SPARES

(UNDER SINGLE STAGE ONE ENVELOPE BIDDING PROCEDURE)
AS PER PPRA RULES 2004

TENDER ENQUIRY NO: SSGC/LP/PT/2059310

Bit Closing date & time: 14-04-2025 at 1130 hrs Bit Pening date & time: 14-04-2025 at 1200 hrs

Supplier must be active in FBR Active Tax Payer List (ATL)
Sealed quotation of above referred requirement to be submitted in PKR

Venue:

Tender Roon PD Building, Ground Floor SSGC Head office complex Karachi -75300 Ph. +92-21-99021024,+92 21-99021173,+92-21-99021116.

Earnest Money (Fixed Bid Fort): PKR. 80,000/-

"Note: Tender document is also available online on SSGC website for dev only. Bidder is eligible to participate in bidding process only after purchasing the tender documents from Sender Room SSGC Head Office as per the procedure mentioned in the Press Publication / SSGC website in mandatory for bidders to attach original Token Slip in front of the Sealed Envelope (issued at the time of Rucchasing) as an evidence that supplier has purchased the Tender documents. Further, any Corrigendum/Clarifications/Addendums/Extensions issued to be notified to only those bidders who have purchased Tender documents."

Sui Southern Gas Company Limited

Procurement Department

ST-4/B, Block-14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi-Pakistan Phone: +92-21-99021223,

Fax: +92-21-99231583 www.ssgc.com.pk/ssgc

Sui Southerň Gás Čómpany Limited

Schedule of Requirement & Bid Form

SECTION - 3

| 1 | RFQ_Numb | er | SSGC/LP/PT/205 | 59310 | Open Bio | iding Date | 19-MAR-25 | 2:28 |
|---------|--------------|---|---|-----------|--------------------|--------------|--|------------------|
| | Document_ | Number | 2059310 | | Close Bidding Date | | - 14-APR-25 1 | |
| | | | | 1 | | | 24701(25) | 1.50 |
| S# | Item_Code | Item Description | n | Unit | Quantity | Make / Brand | Unit Price inclusive of all discount (if any) & Exclusive of GST | Value PKR |
| 1 | 38328783 | SPARES FOR 'CAT C | 3 4-4' FNGINE S # | 4 Each | 5 | ļ: <u> </u> | 6 | $7 = 5 \times 6$ |
| - | 30320703 | 44403771,ARRNG.# | 30704233(COUPLED COMPRESSOR) INJECTOR | Each | 8 | | | |
| Delive | ry Schedule: | Delivery Within 45- | 60 days after confirmatio | n of P.O. | | • | | |
| 2 | 38320433 | | R AIR COMPRESSOR 4 VDC 10000HR 2" PART | Each | 1 | | | |
| Delive | ry Schedule: | Delivery Within 45- | 60 days after confirmatio | n of P.O. | | | | |
| 3 | 38320473 | SPARES FOR SUICE SWITCH, ENGINE G 02250132883 | R AIR COMPRESSOR! TION 12V PART NO. | Each | 3 | | | |
| | | | | | • | , | | |
| Delive | ry Schedule: | | ou days de confirmation | | | | | |
| 4 | 38174453 | SPARES FOR ATLAS (SEAL VALVE 2995 | COPCO AIR COMPRESSOR 511 | Each | 4 | | | |
| Delive | ry Schedule: | Delivery Within 45- | 60 days after confirm | P.O. | | | <u> </u> | |
| 5 | 38174473 | | COPCO AIR COMPRESSON | E- | 2 | | | • |
| | | VALVE SEAT 3770 | 399 | 8 | ^ | | | |
| | ry Schedule: | | 0 days after confirmation | | | | | • |
| 6 | | VALVE SEAT 3770 | | | 1/1 | | | |
| Delive | ry Schedule: | Delivery Within 45-6 | 0 days after confirmation | of P.O. | | | | |
| 7 | | SPARES FOR ATLAS O | OPCO AIR COMPRESSOR 802073 | Each | . 4 | PU | | |
| Deliver | y Schedule: | Delivery Within 45-6 | 0 days after confirmation | of P.O. | | 7 | | |
| 8 | | SPARES FOR SULLAIR PISTON AS-BA 3109 | AIR COMPRESSOR 269 | Each | 4 | | 0, | |
| Deliver | y Schedule: | Delivery Within 45-6 | 0 days after confirmation | of P.O. | | | -X | |
| 9 | 38320773 | SPARFS FOR SULLAIR GASKET COVER 226 | AIR COMPRESSOR | Each | 2 | | | |
| Deliver | y Schedule: | Delivery Within 45-6 | 0 days after confirmation | of P.O. | | | | |
| 10 | 38320853 | SPARES FOR SULLAIR ALTERNATOR GP 33 | AIR COMPRESSOR | Each | 1 | | | |
| | | | | | | | | |
| enver | y Schedule: | Delivery Within 45-6 | 0 days after confirmation | of P.O. | | | | |

Sui Southern Gas Company Limited

Schedule of Requirement & Bid Form

SECTION - 3

| RFQ_Number SSGC/LP/PT/2059310 | | | | 9310 | Open Bidding Date 19-MAR-25 12:28 | | | | | | |
|-------------------------------|----------------|--|------------------------------------|-----------|-----------------------------------|------------------------------|--|------------------|--|--|--|
| | Document_! | | 2059310 | ,5510 | 1 | lidding Date 19-MAR-25 12:28 | | | | | |
| | | | | | 1 27.000 | 1.50 | | | | | |
| S# | | Item Description |) | Unit | Quantity | Make / Brand | Unit Price inclusive of all discount (if any) & Exclusive of GST | Value PKR | | | |
| 11 | 2 38320863 | CDARES FOR SULLAN | 3 | 4 | <u>5</u> 3 | | 6 | $7 = 5 \times 6$ | | | |
| 11 | 30320803 | VEE BELT SET 5L49 | R AIR COMPRESSOR 95 | Each | 3 | | | | | | |
| elive | ry Schedule: | Delivery Within 45- | 60 days after confirmatio | n of P.O. | | | | | | | |
| 12 | 38320913 | SPARES FOR SULLAI GASKET CYL HEAD | R AIR COMPRESSOR 3108520 | Each | 2 | | | , | | | |
| Delive | ry Schedule: | Delivery Within 45- | 60 days after confirmatio | n of P.O. | | | J | | | | |
| 13 | 38321063 | SPARES FOR SULLIN | | Each | 1 | | <u> </u> | | | | |
| | | 300НН[SOLE 10) у В125620 | LVE FUEL PUMP PART# | | <u>-</u> | | | | | | |
| | | | ouays confirmation | n of P.O. | | | | | | | |
| 14 | 38321073 | SPARES FOR SULLAII 300HH GASKET WA 3682A011 | R AIR COMPRESSOR TER PUMP (SAT) | Each | 2 | | | | | | |
| elive | ry Schedule: | Delivery Within 45- | 60 days after confirm | P.O. | | | | | | | |
| Total | Fix Bid Bond A | mount PKR: 80,0 | 000 | A | | | | | | | |
| | | | | ~ | On | G DU | | | | | |
| | Deli | very Location | n: Khadeji Store | es. | | | | Charles Services | | | |

Sui Southern Gas Company Limited

Schedule of Requirement & Bid Form

SECTION - 3

NOTE:

- 1. The quoted unit price and corresponding total amount shall be inclusive of all duties and taxes and discount (if. any) except General Sales Tax. (GST). Sales Tax will be applicable as per GST act and subsequent amendments of time to time. GST will be reimbursed to manufacturer and importers only subject to production of paid invoice.
- 2. Bidders are essentially required to quote on bid form. Rates quoted on other then bid form will not be entertained.
- 3. Any queries / complaints regarding subject tender enquiry shall be addressed to GM(P) / DGM(P) in writing
- 4. EVALUATION CRITERIA: Order will be placed on the Lowest Technically / Commercially Compliant bidder (s), unless specified otherwise.
- 5. In case when bidder submit alternate bids, a seprate Bid Bond for each bid is required. All the bidders are advised to furnish fixed bid security amount appearing in price schedule/BOQ otherwise bid will be liable for rejection.
 - The submission of fixed amount of bid security is also mandatory for all the bids valuing RS.500,000/- of less.
- 6. Any Bidder who change/amend the BOQ or Price Schedule (Description, Quantity, UOM etc.) will render the bid as conditional bid and will be liable for rejection.
- 7. Bid bond submission (2%) of the bid amount as mentioned in the clause 9 of General Terms & Conditions, to be treated as null & void, however, other contents of clause 9 will remain unchanged.
- 8. All offers shall remain valid up to 120 days from the date of opening of bids and bid bond shall remain valid for 150 days.
- 9. Special terms & conditions and warranty guaranty attached at annexure 01.

| | 10x | |
|----------------------------------|------------------------|-----------------------------------|
| Signature : | | |
| Person Name : Company's Name : _ | - | STAMP |
| Date : | 3 | |
| | End of page, any entry | b vo d this line would be invalid |
| | | |

| S AND CONDITIONS (KDJ/BWS-I 44/2024-25) These Terms and conditions are in addition with general term and condition of the tender enquiry. |
|--|
| These Terms and conditions are in addition with general term and condition of the tender enquire |
| and desired and management and condition of the tender enquiry. |
| Spares are required for Sullair Air Compressor having Engine Model: CAT 4.4, Engine Sr No: 44403771, 44403830 & 44403832, Engine Arrangement No: 307-0433, Make: Caterpillar The bidder shall vigilant for compatibility of spare parts to subject M/C & Engine Make/Sr. No. |
| Only genuine spare parts are required. Replacement parts shall not be considered. |
| The bidder have to mention the make/brand of their offered spare parts. |
| In case, if the goods are arranged locally from authorise dealer/agent, the bidder shall submit the un-priced quotation in the name of bidder. |
| In case, if the goods are arranged from the local market other than authorise dealer/agent then the bidder shall submit the samples of their offered spare parts with mentioning make and brand at P&C office Karachi Terminal if required/deamed. |
| In case, the goods are imported, the quotation (without price) from manufacturer/dealer/agent shall be sumbitted in the case of bidder. |
| In case, if the good are imported other than from manufacturer/dealer, the bidder shall provide the invoice without price from their chacipal in the name of bidder for documentary proof that the offered spares are genuine. |
| The bidder/supplier shall subject indertaking that, the offered spare parts shall be genuine and compatible with above mention machine/septra ent & specifications. |
| All import/custom documents shall be schmitted with delivery of material. The packing of items shall be genuine contain barcode, hologram/ not be am printed/fixed on genuine packing. |
| |

Bonio Today Department SSGCL

ork 101 July

O CE

Checklist for Bidders

| Time : | Phone No. |
|---------------|-----------|
| | |
| Opening Date: | |
| Enguiry No.: | M/s |

/ provided along your bid check { } Please ensure before submitting the bid, that following information / documents have been stappropriate bod.

annents, or incomplete/incorrect statement on this checklist may result in rejection of the bid Non-availability of the above informat at / after the bid opening.

Frch 2023 "E-Pak Procurement Regulations, 2023" all bidders are advised to register in e-Pak ADS). As per SRO296(I)/2023 dated Acquisition and Disposal Sys

Bidders Authorized



Tender Enquiry No. SSGC/LP/ Special Conditions of Tender Document

Note: In case of any conflict between Special Conditions of Tender Document and any other terms & conditions, the Special Conditions of Tender Document will gavern / prevail.

1. Wairanty / Guarantee Coverage

i) The successful bidder / supplier quarantee that the goods supplied against above tender enquiry are in all respect in accordance with the tender specifications & Purchase Order and that material used are in accordance with the latest approved standards and are of good workmanship / quality. Any item or part of item if found to be substandard or not meeting the specified criteria as per inspection carried out at stores. Than in such as event the Supplier / bidder hereby warrants and undertake to replace the same on Duly Delivery Paid (DDP) basis (INCOTERMS 2010) Le. Free of all cost including but not limited to transportation. Taxes and levies. In case successful hidder / supplier failure to replace the defective item / remove the defect(s) free of cost within the period specified by the Purchaser, the successful bidder / supplier will refund the relevant cost including all other expenses incurred by the purchaser in this regard.

ii) The successful bidder / supplier must confirm that the warranty for non-consumable items will remain valid for 18 months and for consumable items (i.e. Chemical, Battery etc.) will remain valid for 6 months after the goods have been successfully deligered or commissioned.

iii) It is mandatory that the successful bidder / supplier will submit the attached undertaking at Annex-l, duly filled, signed & stamped.

iv) in case where performance guarantee is not applicable, the supplier shall confirm that all supplied goods under purchase order are new, unused, of most recent or current models and incorporate all recent a design and goods unless and otherwise provided in the contact / purchase order.

Updertaking being provided by the successful bidder is required to be submitted at least on Isl Stamp paper and should be duly notarized / attested.

vi) In case of Supply, Installation, Testing & Commissioning, since all these activities are inter-related to each other, therefore, the prement of supplies will be released after successful installation, Testing & Commissioning.

- Bid bond subm (a) of the bid amount as mentioned in the clause 9 of General Terms & null & void, however, other contents of clause 9 will remain unchanged. The Conditions, to be treated and will & void, however, other contents of clause y will content submission of fixed amount of hid security is appearing in the Schedule of Requirement/Bid Form.
- All the bidders are adv & o furnish fixed bid security amount appearing in Schedule of Requirement/Bid Form, failing their bid will be rejected.
- The submission of fixed amount security is also mandatory for all the bids valuing Rs.500,000/or less.
- The word lowest bidder or the lowest walk ed bid has been substituted to read as most advantageous
- be treated as null & void, however, other contents Sub-clause 9.2 of the General Terms & Condition of clause 9 will remain unchanged.

3. Method For Submission of Bid Bond (Under Single Stap Two Evelope Bidding Procedure): In case of Single Stage Two Envelope Tenders the fixed bid bon for the clause#09 of General Terms & Conditions to be placed in the Technical Proposal. However, if the big ond is placed in the financial proposal will also be considered. Without submission of bid bond (either in Te he oposal or financial proposal) the bid will be rejected.

4. Bid Validity:

All offers shall remain valid up to 120 days from the date of opening of bids and bid bond shall remain valid for 150 days.

5. Declaration / Integrity Pact / Certification: It is required to be submitted by the Su Abber on their letterheads after issuance of Purchase Order (PO) or Letter of Intent (LOI), for the value of R 10,000,000/- (Ten Million) or above. ANNEXURE-C is a mandatory requirement for successful bidder.

6. Stamp Duty:

"The successful Bidder shall provide the copy of challan and revenue stamp, of value at the rate of twenty five (25) paisa per every hundred Rupees or part thereof of the amount of the purchase order, or at the prevailing rate as specified by the Government of Province of Sindh." Further as per Government of Sindh Board of Revenue notification NO,CIS/SWB/BOR/R&T-17/2022-808 dated 08-06-2022 all judicial and non-judicial stamp paper of the denomination of rupee five hundred and above shall be exclusively on e-stamp.

7. Cancellation of Purchase Order

In case the supplier fails to deliver the material within the specified delivery schedule as given in Purchase order (P.O.) and maximum upto 120 days after the expiry of the specified delivery schedule as per Purchase Order, the Purchase Order will be treated automatically as cancelled at supplier's sole risk & cost. However, for the sake of

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clarity liquidated damages (Clause-27 of General Terms Conditions) and Default by Supplier (Clause-28 of General Terms Conditions) will be treated as given in the General Terms & Conditions of the tender documents

Bidder are essentially required to provide correct and latest postal, e-mail & web addresses, Phone/cell/fax numbers at the time of purchase of tender documents for effective and timely communication, failing which in event of any non-delivery of information /communication the procuring agency will not be held responsible and bid will be considered as non-responsive.

- 9. "In case the local agent requires to offer bid from more than one principal / Manufacturers, it is mandatory to purchase separate tender document for each principal / Manufacturer, failing which the bid submitted with the original tender document will only be accepted and the bid with photocopy of tender document will be rejected".
- 10 "Original counter slip of token which is issued with original tender document to be attached on the TOP of envelope at the time of bid submission".
- 11. The Successful Contractor(s) / Consultant(s) shall submit a copy of Professional Tax Certificate with their invoice / Bills failing which the payment will not be released.

12. Blacklisting Mechanism of Suppliers and Contractors and their Local Agent:

Black listing mechanism is attached separately in the tender documents which will become an integral part of Tender Documents and now be followed / enforced in true letter & sprit and supersede the Black listing terms as mentioned in the General Terms & Conditions.

13. Bid B. C. & PBG (Performance Bank Guarantee) for Proprietary Tenders

corrietury Tenders, the Bid Bond & Performance Bank Guarantee (PBG) are not required / In case Applicable.

- ge / amend the BOQ or Price Schedule (description, Quantity, UOM etc.) will render 14. Any Bidder the bid as conditional bid and will be liable for rejection.
- 15. Clause 14.1 of Generations & Conditions is meant for vendorized items processed through negotiated tendering clauses.
- e most advantageous bidder is new local manufacturer, 10% trial order 16. For open competitive bid line rder will be awarded to the next most advantageous bidder at their own will be placed and remaining quoted rates.
- ned in after 6 months of work completion / material delivered.
- 17. SSGC will not pay invoices if they cost ned in after 6 months of work completion / material delivered.

 18. It is mandatory for the bidders to follow at the terms and conditions given in the tender documents without any addition / deletion / amendment and spi afit he bid accordingly. Therefore, in this context, the bidders are as it tantamount towards the conditional bid. Otherwise requested not to give their own terms and he Purchase Order / Contract will be awarded based on their terms and conditions will not be consider and only as per SSGC tender terms and conditions.
- one Bank Account number (IBAN number) on the 19. The bidders/contractors are required to provide their ion, which shall be firm (not changeable) for FORM-X' attached duly signed & stamped as one time all the future payment transactions.
- 20. <u>Payment:</u>

The supplier after delivery of goods and its acceptance shall subprime pice to Finance Department of the URROS Company, containing following information i.e.

- Purchase order No. & date (a)
- (b) **Items**
- Quantity (c)
- Price (q)
- Invoice value (e)
- Point of delivery (f)
- Delivery challan indicating delivery date, etc.
- (g) Supplier(s) are required to submit signed and stamp acknowledgement Annex "C" & Annex "I" (whichever applicable) in which Sales Tax (of Nevant Sales Tax (h) invoice) is paid.

Payment will be made within 30 days of completion of stated requirements.

- 21. Joint Ventures: In the event that the bidder is bidding as a Joint Venture, the Company will require the joint venture agreement duly executed by the parties to the Joint Venture to be submitted with the bid. The joint venture parties shall also furnish an undertaking to be jointly and severally liable for all liabilities arising out of obligation under the Purchase Order / Contract. The, Joint Venture agreement of the parties must specify share of each partner and name of the lead partner along with their registration with the FBR, SST and BST as the case may be failure to specify these two narrations the joint venture agreement will not be entertained.
 - 22. Bank Guarantee (Bid Bond Guarantee/Performance Bank Guarantee) will be made on Non-Judicial stamp paper at the prevailing rate as specified by the respective Provinces. Further the bidder/contractor submitting the Bid Bond guarantee/Performance Bond guarantee being prepared by the State Bank's schedule banks should ensure that there should be no

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- deletion/insertion/alteration/modification of any terms in the Bid Bond/PBG guarantee format as given in the tender document or else bid will be liable for rejection.
- 23. In case the insurance policy submitted by the contractor is expired during the execution of job, it is the responsibility of the user department to coordinate with the contractor to get it renewed/updated till the period the job is completed/commissioned.

 In case the job is not completed within the given time as per tender terms and the insurance policy submitted

by the contractor expires, the contractor is liable to get this insurance policy renewed / updated immediately till the period of the job is completed / commissioned as per tender terms failing which the contractor will be responsible for any loss to SSGC.

- 24. Bidders can quote their rates on both i.e. Schedule of Requirement/Bid Form as well as Bill of Quantity (BoQ).
- 25. Company reserve the right to award the Purchase Order /LOI to the most advantageous bidder.
- 26. As per SRO 592(I)/2022 of PPRA Regulations, for Procurement Contracts/Purchase Orders worth of Rs. 50 million and above, bidders/contractors are required to submit the Beneficial Owner's Information for Public Procurement Contracts/Purchase Orders (Annexure-I).
- 27. Fixed Bid Security Alternative Bid
 - A bidder cannot submit two bids/offers with a single fixed bid security/pay order. However, the alternative bids/offers with separate fixed bid security/pay order can be accepted, failing which the bids will be liable for rejection. In case the bidder quote different make/brands/model that will also be considered as an Alternative bid/offer and require to submit separate Bid bond for ear plate/brand/model.
- 28. Biddle varies blacklisted and henceforth cross debarred for participating in respective category of Public Properties and proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration (which is an integral part of tender document), however, without indulging in corrupt and frautation tractices, if in breach of obligation(s) under the Bid conditions:
 - a) The bidder have with a wn or modified their bid during the period of bid validity as specified in the tender terms.
 - b) Having been notified at acceptance of bid by procuring agency during the period of bid validity (i) failure to sign the contract or accept purchase order (ii) fail or refuse to furnish the performance security or to camply with any other condition as mentioned in the tender document.
- 29. The term "Call Deposit Receipt" mes for d in clause # 09 (Bid Bond) of General Terms & Conditions and in clause # 02 (Bid Bond) of Additional Terms for Tenders on F.O.B & C&F basis be treated as null & void.
- 30. Wherever the "Rate Only" is mentioned (either or 100 or anywhere in tender documents) the same shall only be applicable not exceeding 15% of the original procurement for the same items as given in the BOQ for package basis. In case the requirement for the same items (not package basis) then not exceeding 15% of the original Procurement for the same items (on item wise basis) as given in the BOQ.
- 31. Lots: In case when the tender is floated on LOT basis, following clauses to be applied:
 - a) The bidder(s) are essentially / mandatorily required to submit a bid bond as mentioned in the bid form/BOQ/Invitation to Bid. Separate fixed bid bond to be bmitted against each individual LOT and its validity to be 150 days at the time of opening of technical proposal.
 - b) Evaluation for each LOT will be carried out separately. Each LOT will be awarded separately.
- 32. Subsequent to the issuance of Purchase Order/LOI, successful bidder has to subsequent to the issuance of the Purchase Order/LOI value unless & untill specified in the Tender Documents. Clause# 16.1.5 mentioned in General Terms & Conditions to be treated as null & void.
- 33. Redressal of Grievances And Settlement of Disputes:
 - Any bidder feeling aggrieved by any act of the procuring agency after the submission
 of his bid may lodge a written complaint concerning his grievances within seven days
 of announcement of the technical evaluation report and five days after issuance of final
 evaluation report.
 - In case, the complaint is filed against the technical evaluation report, the GRC shall suspend the procurement proceedings.



- In case, the complaint is filed after the issuance of final evaluation report, the
 complainant cannot raise any objection on technical evaluation of the report. Provided
 that the complainant may raise the objection on any part of the final evaluation report
 in case where single stage single envelope bidding procedure is adopted.
- 34. The sub clauses 33.2, 33.4 & 33.5 of clause 33 of General Terms & Conditions to be treated as null & void.



NOT FOR BIDDING BURBOSK

Form of Bid-Securing Declaration

[The Bidder shall fill in this Form in accordance with the instructions indicated.]

Date: [date (as day, month and year)] No.: [number of Bidding process] identification No if this is a Bid for an alternative]

To: [complete name of Procuring Agency

We, the undersigned

your conditions, Bids must be supported by a Bid-

be blacklisted and henceforth cross debarred for participating in blic procurement proceedings for a period of (not more than) six months, is fail to big with a bid securing declaration, however without indulging in comupt and fraudule actices, if we are in breach of our obligation(s) under the Bid-conditions, because w

- have withdrawn our Bid ue period of Bid validity specified in the I ್^ಹof Bid; or
- (b) having been notified of the accept anduring the period of Bid validity, (i) our Bid by the Procuring Agency or refuse to numish the Performance... refuse to sign the Contract, or (ii) fail · accordance with the ITB (or guarantee), if

We understand this Bid Securing Declaration shall expr Bidder, upon the earlier of (i) our receipt of your notifica successful Bidder; or (ii) twenty-eight days after the expiration Name of the Bidder

Name of the person duly authorized to sign the Bid on behalf of the Bid

Title of the person signing the Bi

Signature of the person

Date signed

- The the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder
- : Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

[Note: in case of a fourt Venture, the Bid-Securing Deciarization must be in the name of all members to the logist Venture that summiss the Bid.!



| Supplier code: |
|--|
| FORM-X |
| Bank account details form for all Beneficiaries |
| (Mandatory requirement for Digital Online Banking) |
| per FBR Regulations ref # C.No.4 (24) IT-Budget/2021-142150-R dated 23 rd Sept'2021 to make the yment online we.f. 01-11-2021. All beneficiaries are required to fill in the below details, which is undatory: |
| ime of Firm: |
| Idress of Firm: |
| NIC #: |
| TN#: |
| ank Name: |
| ank A/C Title name: |
| ranch code: |
| ank A/c #: (16 Digits) |
| ank IBAN #: |
| Information already submitted. |
| ote: Please be attached copy of Cheque / Account Maintenance Certificat (Mandatory) |
| ote: I lease be attached copy of surque, from the surgery of the s |
| Authorized Sign & Stamp |
| ate: |
| ote: All payments transactions will be made on above mentioned Account details. This is only a ne time information to be provided by the all beneficiaries. Incase if the above detail has already abmitted, please tick the box above "Information already submitted" and also ensure Form-X is ally signed & stamped. |



TTHE GAZETTE OF PAKISTAN, EXTRA., MAY 14,2022 IPART II

ANNEXURE: 1

Declaration of Ultimate Beneficial Owners Information for Public Procurement Contracts.

- 1. Name
- Father's Name/Spouse's Name 2
- 3. CNIC / NICOP/Passport No.
- 5.
- 6.
- 7. Date on which shall control or interest acquired in the business.
- 2. in case of indirect shareb control or interest being exercised through intermediary companies, entries or other legal rsons or legal arrangements in the chain of ownership or control, following additional par זם בים סו סו

| Company/Limited Liability Partnership /Association of Persons/Single Member Company/C | i Legal form | , 3 | . 4 | 1 3 | 6 | 1 7 | 0, | . · . | |
|--|--|----------------------|----------------|-----|---------|----------------|--|--|--|
| | Company/Limited Liability Parmarship /Association of Persons/Single Member Company/Parmership Firm/Trusted/Any other Individual, Body Corporate (to be | of Incorporation 7.1 | of Registering | | Cotuity | Enroil Address | sharehold g control or interest of Bo in the Legal Person or Legal | Percentage of shareholding, Control or Interest of Local Person or Sal Anang menting | Natural Person who Ultimately owns or Controls the Legal Person or |

9. information about the Board of Directors (details small be provided regarding number of snares in the capital of the company as set apposite respective names).



| sumame (in block Latter's) Case of foreigner Passport No) Husband's Name in Full Husband's Name in Full Husband's Name in Full Any other Nationality lies) Residenti ally address in full of the registered / principle office address for a subscribe is other that natural Person Numbers of Shares taken by cash subscribers (in figures and words) | Name and | 1 (2) | 1 3 | 4 | i 5 . | 16 | . 7 | 1.0 |
|---|------------|-----------|---------|-----------------------|--------------------------|----|---|--|
| | sumama (in | foreigner | | Current Nationally | Any other Nationality | | ally address in full of the registered / principle office address for a subscribe rs other that natural | shares taken by cash subscribers (in figures and |
| | | | | | | | ! | |
| ctal numbers of shares taken (in figures | | · | | Teral pump | | • | 1 | |

10. Any other information incidental to or relevant.

Name and signature
(Person authorized to issue notice on behalf of the company)

Sui Southern Gas Company Limited (SSGCL)

Contents

Part - A

Section -1 Section -1A Geral Terms & Conditions

al Terms & conditions for

Included Included

Section - 2

Special Terms Conditions

Included /Not required

Annexure-A Annexure-B Format of Bid Bon Land Guarantee
Format of Performance Park Guarantee

Included Included

Annexure-C Declaration by Supplier

Included /Not required

Part - B

Section - 3
Section - 4

Bid Form (Schedule of requirement) Specifications/Drawing (if applicable) Included
Deluded /Not required



SUI SOUTHERN GAS COMPANY LIMITED Procurement Department

| M/s | | | · · | | • | - |
|-----|----|------|------------|-------|----------|-------------|
| | | | | | : | |
| | | | | | | |
| | ٠. | Tend | er Enquiry | y No. | <u> </u> | <u></u> |

INVIATION TO BID

Sui Southern Gas Company Limited, (SSGCL) has pleasure in extending you an invitation, to submit bid for the subject material according to Terms and Conditions specified in the attached Tender Document. Please read following instructions before submission of bid:

- be submitted in sealed envelope provided with the tender, indicating Tender Enquiry Number by date and time on the face of the envelope. Bids an & its open
- Bid Bond (2% of the total FOR / FOB value shall be enclosed with the bid without which bid will be. rejected and Name to bidder mannounced. The Bid Bond shall remain valid till the last date of the month in which it is expring.
- In case the bid opening the falls on a holiday or due to some unavoidable circumstances, it is not possible
- to open on scheduled date at vill be opened on next working day at the same time and at the same venue. The bidder shall bear all expresses associated with the preparation and delivery of its bid/sample and the Company will in no case be light at this respect.
- 5. Prospective bidder requiring any information or clarification of the tender may notify the same by fax or at the mailing address. The Company of expond to any request for explanation or clarification, if received within reasonable time prior to submittable of bids.
- The Company reserves the right to care and delete or amend tendered items/quantities/any part of the tender during the bidding period without a my reason. However, bidders shall be informed about it prior to bid opening/process.
- id or part of a bid or to annul the bidding process 7. The Company reserves the right to accept or reject The Company reserves the right to accept or reject xy's and reject all bids at any time prior to award of cour tourchase order without thereby incurring any liability to the affected bidder(s).
- 8. In case of Single stage two (02) envelope bidding procedure (if mentioned in press advertisement & Tender document), sealed technical offer & sealed bid shall be subditted in separate envelopes Bid Bond will be enclosed with "commercial" bid. "Technical Proposal" and "Commercial Proposal" is to be mentioned on the top of the envelope. Technical offers will be opened and evaluated first. Financial offers of only technically compliant bidders will be opened at a later intimed at a in presence of bidder's representatives. Financial proposal of technically non-compliant bidders w preturned un-opened along with their bid bond.
- 9. For Tenders invited on F.O.B/C&F basis, conditions as mentioned in Section IA will also apply.

 10. The Company will appreciate confirmation by fax No 92-21-99231583 or email at prote@ssgc.com.pk or
- to DGM (Procurement) of your intention to submit the bid and if not interested in subm sion of bid, it will be appreciated if it is intimated through fax or email with mentioning of reasons.
- 11. Bids are required to be submitted at:

Tender Room, CRD Building, Head Office Complex, Sir Shah Suleman Road Gulshan-e-Iqbal, Karachi Pakistan. Ph. 0092-21-99021024, 0092-21-99021223, 0092-21-99021279, 0092-21-99013074, Fax # 0092-21-99231583, Email: mmte@ssgc.com.pk

Hope and look forward for your valued participation.

Thanking you

Yours sincerely

General Manager (Procurement)



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General Terms & Conditions

1. Submission of bids:

- 1.1. Bids are to be submitted in sealed envelope provided with the tender (in such a manner that contents are fully kept enclosed and cannot be seen until opened) indicating tender enquiry number, its opening date and time on the top of the envelope. Envelopes shall be addressed to General Manager (Procurement Department) on the address provided on "invitation to bid". Envelope shall indicate the name and address of the bidder for returning the bid in case it is declared late or submitted without bid bond.
- 1.2. Caled bids (as above) shall be mailed/submitted/dropped in tender box placed at Tender Room,

 The Building, SSGC Head Office. Bids are to be delivered on or before closing time after which

 the place of the same shall be delivered at least
 has a place before scheduled opening time.
- 1.3. The Corp any may at its discretion extend the closing date for the submission of bids, in which case all rights and obligations of the purchaser and bidders previously subject to the closing date will thereafter be subject to the date extended. However, any request for extension received from prospective bidders less than one week prior to bid opening date may not be entertained. In case of extension in bid annial date, the same will be advertised in press and simultaneously shall be intimated to prospective bridger who had purchased the tender documents.
- 1.4 The bid shall contain no intern cations, erasures or overwriting except as necessary to correct the errors made by the bidder in case of any correction etc. it shall be signed and stamped by the person signing the bid.
- 1.5. The quoted price shall be inclusive of all duties/taxes except GST, which is to be mentioned separately. The supplier shall declare of a plicable) regarding non-applicability of GST for which documentary evidence shall be enclosed a guid be produced upon demand.
- 1.6. Rates shall be item-wise, as given in pace a nedule/schedule of requirement/Bid Form unless otherwise specified.
- 1.7. Bidder is responsible for timely delivery of bids at location specified 1.2 above. Company will not be responsible for misplacement/ tampering/non-vendance/delay or any other incident in case the bid is not delivered at the designated place & time.
- 1.8. Any bid received late after the closing date and time, will be rejected and returned imopened.
- The quotation shall only be acceptable on/as per Bid Form. It case for foreign tender when Local Agent submits bid on behalf of different bidders, a separate and Bond for each Bid is required. Likewise for tender when bidder submit alternative bids a termal bid bond for each bid is required or else bid will be liable for rejection.
- 1.10 Deviation from tender terms and conditions is not allowed. flow ver, in unavoidable circumstances, these shall be mentioned at the bottom of "Section 3: But F in" deviation on any other page will not be entertained.
- 1.11 Discount offered (if any) shall be mentioned on the "bid form" only.
- 1.12 The bidder(s) or their authorized representative shall put his full signature with stamp & date on each page of tender document as well as enclosure vis-a-vis drawings, specifications etc. Any correction, overwriting shall be duly signed & stamped.
- 1.13 The bid is to be completed and returned to the Company in accordance with, General terms & conditions. General terms & conditions duly signed & stamped (as a token of acceptance) shall be submitted along with Bid Form (Price schedule) duly completed as per requirement. However, specifications/drawing is to be retained by bidder for their future references.

2. Eligible Countries / bidders:

The invitation for bids is open to all manufacturers/suppliers/stockiest/dealers/pre-qualified bidders but is not applicable to those countries where inter trade protocols with Pakistan do not exist or those countries from where imports are not allowed by Government of Pakistan.

Qualification/sitisque/ideation of Suppliers:

The Company, at any mage confident disting Mechanism in expension of production of productions to provide information regarding their professional, technical, financial, legal or managerial competence of the company of the professional technical, financial legal or managerial competence of the competence o

Please Follow the Attached
Block Listing Mechanism

whether already pre-qualified or **Figure Company** shart disqualify a supplier or contractor if it finds, at any time that the information regar**tions of inting Mechanism** blier or contractor was false and materially inaccurate or incomplete.

4. Joint Ventures:

In the event that the successful bidder is a joint venture (formation of two or more companies), the Company will require an undertaking on judicial stamp paper that the parties to the joint venture accept joint and several liabilities for all obligations under the purchase order/contract.

5. Clarification of tender documents:

Prospective bidders requiring any further information or clarification of the tender documents may notify, the Company in writing or by fax or at the Company's mailing address indicated in the "invitation to bids". The Company will respond in writing to any request for information or clarification of the tender documents in the cived five working days prior to closing date for the submission of bids prescribed by the Company. The Company response (including an explanation of the query) will be sent in writing or by fax/e-mail to all braspective bidders who have purchased the tender documents. Verbal instructions/reference with not be acceptable.

6. Modification and withdrawl of bid:

- 6.1. The bidder may modify an interaction with the bid after the bid submission, provided the written notice of the modification or withdraw has received by the Company prior to the deadline prescribed for submission of bid. After the bids/questions are opened, no bidder shall be allowed to revise, propose or request any change in the bid.
- 6.2 The bidder's modification or with the water office shall be sealed and addressed to GM (P). A withdrawal notice may be sent by fax follows: by a signed copy.
- 6.3 Bids once opened cannot be withdrawn dinning an dity period.

7. Bid validity:

All offers shall remain valid up to 90 days (120 days in case of two Envelope bidding procedure) from the date of opening of bids, until any further extension agreed by the bilder. If the bidder agrees for extending bid validity the bid bond shall also be extended accordingly. It does giving extension to his bid validity will not be required or permitted to modify his bid. If there will be an query/clarification or extension request asked by the Company, the bidder should reply the same within 7 thys after receipt of the same and if bidder takes more than 7 days the delay in reply will be added to their lid y aidity period.

8. Rate Escalation:

8.1 All items except line-pipe:

Quoted prices shall remain valid, firm, irrevocable and fixed till the fulfillr ent f obligations by the bidder and will not be subject to escalation / change on any account.

8.2 Line-pipe only:

- 8.2.1 Bidders are essentially required to submit detailed breakdown of rates indicating per ton price of:
 a) H.R. Coil.
 - b) All other charges (including wastage, transportation, conversion cost etc).
- 8.2.2 Rate / price offered by the bidders shall be firm and irrevocable. However bidder offering pipe manufactured from Pakistan Steel Mills (PSM) HR coil are required to submit certified documentary evidence of HR coil rates. Adjustment in line-pipe rates (from the bid opening date till the currency of order) due to change in rate of HR coil manufactured by PSM is admissible to the extent of raw material cost without wastage. The bidders are required to submit certified documentary evidence of HR coil rates published by PSM, at the time of submission of bids. SSGC may verify the document / rates from PSM.
- 8.2.3 The variation clause however shall not be applicable on line-pipe quantities which were delivered within 20 days of the announcement of the variation (both days inclusive) in price of HR coil by PSM.

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- 8.2.4 The variation clause also shall not be applicable on the line pipe quantities delivered after the specified delivery schedule (total or monthly consignment wise)
- 8.2.5 No escalation is applicable on line pipe manufactured from imported HR coil.

9. Bid bond (earnest money):

Bid bond equivalent to two percent (2%) of the total offer value, in favor of Sui Southern Gas Company Ltd. shall accompany the bid if bid value is above Rs.500,000 in the form of pay order, demand draft, call deposit receipt or a bank guarantee (specimen of bank guarantee is attached at Annexure-A), issued by a scheduled bank in Pakistan. The bid bond shall remain valid for 120 days (150 days in case of Two Envelope bidding procedure) unless specified otherwise. The bid bond shall be returned/refunded to the unsuccessful bidders while the bid bond of the successful bidder shall be retained, till submission of Performance bond (if applicable). Bids without bid bond will not be considered. In case the order value is less than Rs. 500,000 the bid bond in lieu of performance bond will be retained till fulfillment of obligations be the suplier. However, in either case the bidder is responsible to arrange the extension the bid bond validity as per requirement. If bid bond submitted by the supplier is more than 2% of ordered value, it may be replaced with appropriate value. If order value is less than Rs. 500,000, the bid bond will be returned along with the order. Bid bonds of non-compliant bidders may be released during evaluation process. The bid bond may be to feited if a bidder withdraws the bid duringvalidity period specified by the bidder or if successful bidder feet.

- Accept purchase order,
- Furnish performance guarant exaccordance with clause 16 of Section 1,
- Supply material as per requirement and delivery schedule.
- 9.1 In the event of bid bond validity follows, so that of the prescribed period of 120 or 150 days as the case may be either (i) due to extension in the bid subdission date or (ii) where so required by the procuring agency, then in such an event it shall be mandatary the padder to extend the bid bond validity upto 120/150days within 30 days of the opening of technical proposal / bid, and / or where so required by the procuring agency.
- 9.2 In the event of the bid security amount deposited / furnished by de bidder falls short by 10% of the requisite Bid security amount. The procuring agency keeping a view the nature of the procurement may consider and allow the bidder to deposit / furnish the balance 1. 6 mount, provided the bidder does so within 15 days of the opening of the bid. Notwithstanding that all ther terms & conditions have been fully complied with.

10. Opening of bids:

Bids will be opened in presence of bidders or their authorized agents at the address provider a "invitation to bids". The bidder's representatives who are present shall sign the bid opening sheet (as indance sheet) to mark their attendance/witness. Commercial contents of bids will be announced/recorded in bid opening sheet.

11. Preliminary Examination of bids:

- 11.1 The Company will examine the bids to determine their completion, computational errors, provision of guarantees, authorized signature and other related matters.
- Arithmetic errors will be rectified on the following basis. Discrepancy between unit price and the total price obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price will be corrected. Discrepancy between total bid amount and the sum of total prices, the total prices shall prevail and the total bid amount will be corrected.
- Prior to a composed evaluation, the Company will determine the substantial responsiveness of each bid to the bidding documents. In Company's opinion a substantially responsive bid is the one which conforms to all the terms and conditions of the bidding documents without any material deviation.
- 1) 4 Pic determined as not substantially responsive will be rejected by the Company and cannot subsequently be Pole Company by the bioner through correction of the non-conformity.



12. Ciarification of submitted bids:

To assist in the examination, evaluation and comparison of bids, the Company may at its discretion inquire any clarification from bidder about their bid. All responses by bidders shall be provided in writing and no change in the price or substance of the bid shall be sought, offered or permitted,

Technical Literature & Samples.

The Bidder(s) shall submit the following.

- 13.1 Samples (if applicable/required)
- Original or legible copy of technical literature/performance characteristics
- Test Certificates (if applicable/required) 13.3
- Documentary evidence for legal import in case of imported material. (At the time of delivery when 13.4 quoted on FOR basis)
- 13.5 In case of pipeline operation material bidders must also attach a "proof from supplier/ manufacturer, that goods offered have been used successfully on a high pressure natural gas pipeline under tropical climatic conditions.

13.6 Specific

Specification Compliance Sheet:

Company records a clause-by-clause commentary on the Specifications, demonstrating the materials responsiveness to the specifications or a statement of deviations and exceptions to the provisions of the specifications, if required/desired. For purposes of the commentary to be furnished pursuant to above, the bidde shall note that standards for workmanship, material and equipment and references to brand names a totalogue numbers, designated by the Company in the specifications are intended to be described only and not restrictive. The bidder may substitute other authoritative standards, brand names and/or or to ogue numbers in its bid provided which demonstrates to the Company's satisfaction that the s statutes are equivalent or superior to those designated in the specifications by the Company.

Bid which does not possess above docum rtificates etc., may be considered technically Noncompliant.

- The offer shall be accompanied with all technical de procuments/certifications as required under the tender specifications. Evaluation shall be carried out in the basis of data/ documents/certifications submitted with the bid. No clarification, additional in whation may be sought / accepted after bid hation may be sought / accepted after bid opening.
- 13.8 Deviation to technical specifications:

The bidder shall fill the "technical compliance sheet" and ment on othered specifications along with reference to its technical brochure/literature (page/clause No.etc). Str. on at such as "Compliant" or "Confirmed" is not acceptable. Deviation to tender terms and to have specification is not acceptable. However, if bidder feels to mention minor deviation, and e shall be referred categorically on the "Bid Form" as well as on the technical compliance shee stat g reference of its technical data sheet/brochure. In case of insufficient information, data or docue Company is not liable to seek clarification and the bid may be determined non-comp provided information.

14. Award/Evaluation Criteria:

- 14.1 In case of locally manufactured items e.g. service line material & meter components, manufactured by local vendors, the lowest bidder will be awarded maximum quantity as per his declared capacity and past performance in respect of delivery and quality. New vendors / manufacturers shall also be considered for placement of a purchase order up to a maximum of 10% of the tender quantity if their submitted sample has been tested and approved and provided they have quoted lowest price or agree to accept the order on lowest received price.
- 14.2 Generally for other items other than above, ordering shall be based on technical compliance and lowest quoted price. Supplies may be subject to pre shipment inspection and post qualification by a third party in case of foreign material. If required during the process of manufacturing and / or inspection, SSGCL representative may visit the manufacturer facility to witness the manufacturing / inspection process.

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- 14.3 Evaluation may be carried out both on item or on group of items/single or multiple package basis depending upon the nature of requirement exclusively at the discretion of the company to ensure
- Company reserve the right to settle the final terms of supply with the lowest evaluated and commercially responsive bidder: Any effort by the bidder (s) to influence the outcome of bid evaluation or placement of purchase order may result in disqualification of the bidder.

15. Loading of Bids:

Bids may be loaded with following if offer found to be deviated from specifications, delivery schedule, terms & conditions without stating the amount involved in such deviation by following method:

- The cost of compensation / loading amount for that item shall be derived from the bid itself.
- If 15.1 is not possible, average of rates of other bidders, who have quoted for that item conforming 15.2 technical specification, shall form the basis for cost compensation/loading. 15.3
- company will encourage participation by local bidders who will be given price preference. ost factor shall be determined as per prevailing Government policy / SRO. However they details of local value addition on raw material imported by them and percentage of locally meaningtured component with documentary evidence.

·16. Performance Bond:

- In case purchase order alue is above Rs:500,000, the successful bidders shall submit performance bond guarantee withen job be submitted within ten days from receipt of LOI or order along with integrity pact. The successful bidders shall submit a performance bank guarantee (PBG) in the form 16.1 of a pay order or bank guarant & specimen attached at Annexure-B) issued by a scheduled bank in Pakistan, for an amount equivalent 2 10% of the total value of the purchase order or as specified, in the "letter of intent". The performant band unless specified otherwise; shall remain valid till;

 - Completion of final satisfactory charge in case of consumable items.

 12-18 months from the date of fatis actory delivery of the equipment/machinery. 16.1.2 16.1.3
 - Satisfactory delivery/installation g sy em in case the installation responsibility is on supplier's part.
 - 16.1.4 120 days in case of chemicals.
 - 16.1.5 In case of locally manufacturing item, the G equivalent to 3 months delivery schedule will be required after placement of purchase for which should remain valid till completion of final satisfactory delivery of the ordered quantity.
 - In case of small diameter line pipe (MS/MDPE) te P months after completion of satisfactory final delivery shall remain valid up to 3
 - In case of Vehicles, Manufacturer's Warranty is required in level BG
- The guarantee will be released after completion of this period, subject to state 16.2 of the supplied equipment/machinery/system as mentioned at 16.1 above. ory performance the guarantee valid at their cost until fulfillment of the obligations. over shall keep
- In case the bidder does not submit the performance bond as specified, the delivery time of goods 16.3 shall be deemed to have commenced 10 days (15 days in case of import) from the issuance of letter of intent/purchase order. The proceeds of the performance bond shall be payable to the Company as compensation for any loss resulting from the supplier's failure to complete its work under the purchase order/contract. The validity period of the performance bond is to be extended if the delivery date/period is being extended mutually by the Company/Supplier.
- The performance bond will be discharged / returned by the Company not later than thirty (30) days 16.4 following the date of completion of the supplier's work under the purchase order/contract including any warranty/guarantee/performance obligations as specified in the special conditions of contract. The supplier shall not be absolved of their liability to perform in case of encashment of performance bond by the Company, who shall have the right to claim and receive all damages/losses incurred due to non-performance.
- The Company shall premptly notify the supplier in writing for any claim arising under this lő.5 granantee. Upon receipt of such notice, the supplier shall promptly regar or replace the defective goods or parts thereof, without cost to the Company other than, where applicable the cost of inland delivery of the repaired or replaced goods or parts from the port of entry to the final destination

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- If the supplier, having been notified, fails to rectify the defect (s) in accordance with the purchase order/contract, the Company may proceed to take such remedial actions as may be necessary at the 16.6 supplier's expense. Any amount payable by the supplier under this clause may be recovered by the Company, by withdrawing from the performance bond without having to notify or seek the approval of the supplier.
- Noming herein contained shall be construed to limit supplier's obligation of performance of the 16.7 order contract to the value of the performance bond.
- Guarantee/Warranty: In case where performance guarantee is not applicable, the supplier shall confirm that all suppliedgoods under the contract/purchase order are new, unused, of the most 16.8 recent or current modelsand incorporate all recent improvements in design and goods unless provided otherwise in the contract/purchase order. This guarantee shall remain valid for a period of twelve to eighteen months after the goods have been delivered or commissioned.

ed material may be placed on fulfillment of conditions mentioned at 14 &16 above 17. Purchase Ord Purchase order quo na onfirmation for proceedings with the suppliers. which is through

The successful bidder will required to give satisfactory assurance of its ability and intention to deliver 18. Assurance: aquiry and contract within the time set forth therein. the goods, pursuant to the ter

19. Force Majeure:

- In the event of either party hereto being rendered unable, wholly or partially, by force majeure circumstances to carry out its an eations under the purchase order/contract documents, such party shall give notice and full particulars and other satisfactory evidence of such force majeure shall give notice and full particlar and other sausfactory evidence of such force majeure circumstance(s) in writing or by factorities other party within 7 days after theoccurrence of the cause(s). Relied upon the obligation. It is party giving such notice so far as they are affected by such force majeure shall be suspended for the period during cause(s) shall, as far as possible, be remedied and obviated with all reasonable dispatch. The term 'force majeure' as employed herein, shall mean acts of God or public enemy, cital incurrection, fires, floods, earthquakes or other physical disasters, order or request of governments blockade or embargo. It is, however, clarified that tribute lockage or non-availability of the property and disturbances and disturbances. that strikes, lockouts, shortage or non-availability of raw materials, rains, and disturbances, other labor dispute or congestion's in ports on the suppliers side hall not be included in the term 'force majeure'.
 - In case the force majeure contingencies last continuously for the month, both parties will agree on the necessary arrangements for the further in the mentation of the purchase will agree on the necessary arrangements for the further in the mentation of the purchase order/contract. In case further implementation is unforeseeable and an ssible, both parties shall 19.2 arrange for the termination of the purchase order/contract, but without p lice to their rights and or ligations prior to such termination it being understood that each part, shall fulfill its contractual obligations so far as they have fallen due before the operation of force me

20. Amendment in purchase order/contract:

- The Company may at any time by a written notice to the supplier make changes within the general 20.1 scope of the purchase order/contract in any one or more of the following:-
 - 20.1.1 Drawings, designs or specifications where goods to be furnished under the purchase order/contract are to be specifically manufactured for the Company.
 - The method of shipment or packing. 20.1.2
 - 20.1.3 The place of delivery.
 - 20.1.4 Quantities of item up to a maximum variance of +15% of purchase order/contract value.
- Company reserves the right to increase/decrease the quantities or delete any or all items listed in the price schedule/schedule of requirement/bid form without assigning any reason. 20.2
- Upon notification by the Company of such modifications the supplier shall submit to the Company an estimated cost for the proposed modification within ten (10) calendar days of receipt of notice 20.3 of the modification and shall include an estimate of the impact (if any) of the modification on the delivery dates under the purchase order/contract, as well as a detailed schedule for the modification, if applicable.

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- 20.4 The supplier shall not perform modification in accordance with clause 20.1 above until the Company have authorized a modification order in writing on the basis of the estimate proyided by the supplier as described in clause 20.3.
- 20.5 Modification mutually agreed upon shall constitute a part of the work under the purchase order/contract and the provisions and conditions of the contract shall apply to the said modification.
- 20.6 If modification made by the Company results in a variation in purchase order/contract quantities whose net cost effect is within 15% of the total value then the original purchase order/contract rates would be applicable. Any "modification" affecting the quantities and the corresponding cost effect beyond 15 percent would be mutually agreed upon between the Company and the supplier.

21. Extension in tellinery period:

- Delivery to the goods shall be made by the supplier in accordance with the schedule of requirement and delivery period; however, the supplier may claim extension of the time limits as set forth in the schedule of requirements and delivery period in case of
 - 21.1.1 Modific tior in the goods ordered by the Company pursuant to clause 20.
 - 21.1.2 Delay in provided by the Company (services provided by the Company shall be interpreted to include all approvals by the Company under the contract)
 - 21.1.3 Delay in performant of work caused by orders issued by the Company.
- 21.2 The supplier shall demonstrate to the parties will mutually agree upon remedies to mitigate or overcome such causes for delay at the parties will mutually agree upon remedies to mitigate or overcome such causes for delay.
- Not withstanding clause 21.1 above, the supplier shall not be entitled to an extension of time for completion unless the supplier at the time of sact circumstances arising, immediately has notified the Company in writing of any delay that it may be aim as caused by circumstances pursuant to clause 21.1 above and upon request of the Company, the supplier shall substantiate that the delay occurred is due to the circumstances referred by the supplier

22. Packing:

- 22.1 The material shall be in original/sealed packing to ensure day, without any damage during transit.
- 22.2 If any of the good is discovered to be damaged or unacceptable at the control embarkation, the supplier shall be responsible for replacement of those goods free of my clarge and cost to the Company, within the delivery time schedule of the contract/purchase order.
- 22.3 The identification marks showing contents, quantity and contract/purchase orde number shall be printed on each skid/metal container/case containing one copy of invoice & packing list.
- Handling and Transportation:

 The Supplier shall arrange for the proper stacking of the Goods and for its proper storage and lashing and for other such provisions/suitable measures as may be necessary to safeguard against movement and damage to the Goods from the point of loading to its designated destination.

23. Inspection:

- 23.1 Pre-delivery inspection may be carried-out at the premises of supplier(s) and/or post delivery inspection at company's any location, by the appointed inspector/inspection team, third party inspectors appointed by the Company.
- 23.2 The Company reserves the right to arrange inspections and tests to the goods or manufacturing processes at any stage at any of the premises of the supplier or its subcontractor(s) or and at the point of deliver; and at the goods finel destination. Where conducted on the premises of the supplier or its sub-contractor(s), all reasonable facilities and assistance including access to drawings and production data shall be furnished to the inspectors at no charge to the Company. Such inspection, however, shall not relieve the Supplier to fulfill the obligations under the

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purchase order/contract. If goods fail to conform to the specifications, the Company may reject them.

24. Delivery:

- 24.1 Free delivery at any of the following locations, unless specified otherwise:
 - 26.1.1 R & D Section. Stores Department Abul Hasan Ispaham Road Flarachi
 - 24.1.2 R & D Section, Stores Department F-37, SITE Karachi.
 - 24.1.3 R & D Section, Stores Department F-76, Dope Yard SITE, Karachi.
 - 24.1.4 Meter Manufacturing Plant, Sir Shah Suleman Road, Gulshan-e-Iqbal Karachi.
 - 24.1.5 Khadeji Store, 57th Kilometer at Super High way Karachi.
 - 24.1.6 Any other location specified by the company.
- 24.2 Delivery period shall commence after 10 days (15 days in case of import) of the issuance of letter of interior or from the date of purchase order/contract whichever is earlier, unless otherwise special in the contract whichever is earlier.
- 24.3 The supplier shall replace defective material at their risk & cost including transportation, duty,
- 24.4 GST Invoice if ppricable be submitted at R&D section Stores Department along with material & delivery challan.
- Unloading and stacking through cranes, fork lifters, labor etc. will be arranged by supplier at delivery site (for mate al li) e Pipes/Heavy Machinery & Equipment etc).
- Delivery is to be man surely in accordance with "delivery schedule" as specified by the Company.
- 24.7 The rejected material is to be collected/lifted by the supplier within a maximum period of one month after its intimation by the company. Beyond specified period, the Company shall not be responsible for storage/safety of the reconcerned material:

25. Delivery Failure:

- In case the supplier fails to supply/ship the sate field within the stipulated period, the Company have the right to make an alternative arrangement of the purchase of the goods on such terms as may be offered. In such event all losses, cost and process sustained/incurred by the Company on stated purchase shall be recovered from the Supplier without prejudice to any other right or remedy available to the Company which includes report of losses sustained by the Company from any due payment of the said supplier.
- In the event Company remains unable to make such alternative drangements, the Company has the right to recover from the supplier any or all losses sustained as result of the supplier's failure to ship/supply the goods as per schedule of delivery.
- In the event Company being forced to purchase any quantity or any other a smatter not specified in this document as a result of any failure to supply/ship the material, the Company shall have the right to terminate the contract/purchase order without prejudice to any other rights or remedies available to the Company.

26. Payment:

- 26.1 The supplier after delivery of goods and its acceptance shall submit invoice to Finance Department of the Company, containing following information i.e.
 - (a) Purchase order No. & date
 - (b) Items
 - (c) Quantity
 - (d) Price
 - (e) Invoice value
 - (f) Point of delivery
 - (g) Delivery challan indicating delivery date, etc.
 - Payment will be made within 30 days of completion of stated formalities.
- 26.2 Income Tax @ 3.5% or as applicable under the prevailing government rules will be deducted at source (except where the supplier provides an income tax exemption certificate). Quoted price shall be inclusive of all taxes, except GST, which shall be mentioned separately. Supplier(s) are required to submit signed and stamp acknowledgement slip, Sales Tax return, Annex "C" & Annex "I" (whichever applicable) in which Sales Tax(of relevant Sales Tax invoice) is an income tax exemption certificate.

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26.3 In case supplier is not liable to pay tax under the income tax ordinance or is liable to pay tax at a lower rate the supplier shall obtain a certificate from the tax authorities in Pakistan to that effect. In case the required certificate is not produced by the supplier prior to the date of payment, then the Company shall deduct tax at source from the gross payment payable to supplier.

27. Liquidated damages:

- 27.1 If supplier fails to deliver ordered material within the stipulated period/scheduled time specified in purchase order, Company, without prejudice to any other remedies, shall deduct from the bill or any other due payments/guarantees, as liquidated damages, a sum equivalent to 0.1% per day of the undelivered goods up to maximum 10%. The liquidated damages shall also be applicable for the cancelled quantity of goods under clause 28.
- 27.2 Whenever liquidated damages become payable, in the event that delivery of all goods and recipinent is not made within the time period specified except on account of force majeure, the campa y shall quantify the same and shall serve notice to the supplier requiring payment thereof. If the upplier fails to remit payment within 15 days of receipt of such notice, the Company shall forth-with become entitled to recover the same without recourse to the supplier, by calling upon The Performance Bond, withdrawals by way of liquidated damages shall not reduce the value of the Performance bond.
- 27.3 The payment of light dated damages shall not relieve the supplier from performing and fulfilling all its obligations und a the contract/purchase order nor shall the right and entitlements of the Company be affected or reduced in any manner.
- 27.4 In case of order placed of PBE&F basis, the delivery period shall commence from the date of confirmation of L/C. However, detayed submission of PBG period in excess of time limit will be deducted from the delivery period for the purpose of recovery of late delivery charges.
- The liquidated damages shall be the sure equivalent to point one (0.1%) percent of the Contract price of the delayed goods as unperformed services for each day of delay, until actual delivery or performance, up to a maximum deduction of the (10) percent of the Contract price. Once this maximum is reached, the Company may consider a unimation of the Contract at the risk and cost of the Supplier.

28. Default by Supplier:

- 28.1 The Company may, without prejudice to any other remety y written "notice of default" sent to the supplier, cancel the purchase order whole or in part; if:
 - 28.1.1 The supplier fails to deliver any or all of the ordered out by as per specified delivery schedule or any extension thereof granted by the Company
 - 28.1.2 The supplier fails to perform any other obligation(s) under the "crease order".
 - 28.1.3 The Company during the delivery period has reasons to believe the the supplier will not be able to fulfill the obligations under the purchase order/contract.

 The Company prior to exercising its right to cancel the purchase order/contract shall issue notice to the Supplier specifying the default(s) and the supplier shall submit an explanation within seven (07) days of receipt of such notice. If such explanation is not furnished within the stipulated time or if so furnished, is found to be unsatisfactory and/or the default(s) continues, purchase order/contract may be cancelled. The Company in addition to cancellation of purchase order/contract may suspend/cancel the enlistment of supplier.
- 28.2 The Company shall have the right to terminate/cancel the contract/purchase order concluded between the supplier and Company; if:
 - 28.2.1 The successful bidder fails to furnish the performance bond as under clause 16 thereof.
 - 28.2.2 The supplier fails otherwise to perform, fulfill or comply with terms, conditions, regulations and requirements of the contract/purchase order to carry out the work in accordance with the provisions thereof or abandons the shipment
 - 28.2.3 The supplied becomes becomes becomes or insolvent or makes an assignment for the benefit of its creditors.
 - One or more consignments of material delayed by a period of more than three months or non-supplied.
 - 28.2.5 Rejection of manufacturing items as a result of observation by inspection team.

Procurement

- 28.2.6 Penalty on higher rejection rate of supplied goods.
- 28.3 The supplier shall have the right to terminate the contract/purchase order if:-
 - 28.3.1 The Company fails to establish the "letter of credit" within the stipulated period as required.
 - 28.3.2 The Company becomes bankrupt or insolvent or makes an assignment for the benefit of its creditors.
 - 28.3.3 The Company is in default and breach of its obligation and liabilities under the contract/purchase order:

29. Resolution of dispute:

The Company and the supplier shall make every effort to resolve the disagreement or dispute arising between them amicably by direct discussion under or in connection with the purchase order/contract.

30. Applicable

The purchase rue contract shall be governed by and interpreted in accordance with the laws of the Islamic Republic of Pakistan.

31. Declaration/Integrity L. Co-Certification:

- 31.1 Successful supplier wall unish the declaration (specimen attached at Annexure-C) within 10 days after issuance of the contract if the order/contract value becomes Rs:10 million or above.
- 31.2 In case of F.O.B/C&F Purchase of the "Contract, the Principal as well as "local agent" both will sign the "integrity pact" as required to be the clause.
- 31.3 Bidders to submit a certificate on as the non-judicial stamp paper certifying that they are not black listed by the Government/Autonom unhodies and declared as defaulted supplier.

32. Arbitration/resolution of disputes:

- 32.1 Any difference or dispute arising out of or incompletion with the contract between the Company and the supplier which can not be amicably resolved shall be referred to arbitration in Karachi, Pakistan, to two arbitrators, one appointed by each party of such difference/ dispute. In case the judgment of the said Arbitrator being at variance, the patter shall be referred to an "umpire", who shall be appointed by both the side Arbitrators. The umpire will be retired judge of a High Court or the Supreme Court of Pakistan. Such arbitrators and umpire shall together proceed to adjudicate he disputes in accordance with the Arbitration Act, 1940, as any odded from time to time.

 32.2 Prior to exercising any right by the Company or supplier to terming the purchase order/ contract
- 32.2 Prior to exercising any right by the Company or supplier to terminate by purchase order/contract under the conditions stipulated above, a return notice shall be required 0 e given to the other party specifying such default(s) and calling for submission of an explanation within seven (7) days of receipt of such notice. If such explanation is not furnished within the stipulated time or if so furnished, is found to be unsatisfactory, and the default(s) continuous the purchase order/contract be terminated with notice to other party.
- 32.3 The agreement shall be governed by Law of Islamic Republic of Pakistan and arbitration language shall be English.
- 32.4 During the course of arbitration, the supplier shall not suspend the performance of his esponsibilities and obligations under the contract unless authorized by the Company in writing to do so.
- 32.5 In addition to the remedies as stated above, there is a "grievance committee" formed by the Company which can be approached by supplier in case of non-settlement of issues at any stage if supplier feels that settlement is not insight or not justified.

33. Redressal of grievances by the procuring agency.-

- Grievance Committee is in place to address the complaints of bidders that may occur prior to entry into the procurement contract.
- Aggrieved bidder may lodge a written complaint concerning his grievances not later than fifteen days after the announcement of the bid evaluation report.
- 33.3 Bidder is to submit complaint on letter head duly signed by the authorized person. Tender reference, details / nature of complaint, complainant active telephone, cell, postal address, email



address must necessarily be provided. Incomplete / anonymous complaints will not be responded at all.

The Committee shall investigate and decide upon the complaint within fifteen days of the 33.4 receipt of the complaint

Mere fact of lodging of a complaint shall not warrant suspension of the procurement process. 33.5 Blacklisting of Suppliers and Contractors:

The Company shall permanently blacklist or temporarily debar (at least for 6-months from participating in SSGC's tender proceedings) if, a supplier or contractor who either constantly fails to perform satisfactorily performance or found to be indulged in or contractor and fraudulent practices as defined below:

Corrupt and fraudulent practices, includes the officing, giving, receiving, or soliciting of anything of value to influence the action of a fifth a Company.

The supplier/contractor found the post one for the detriment of the Company during proceedings of pro-urement/contract, proceedings are execution.

resultation of facts and r to influence the procurement process or the execution of the purchase order/contract.

Collusive processes among bidders (prior to or after bid submission) designed to establish bid prices at a united from competitive levels and to deprive the Company of the benefits of from non- competitive levels and to deprive the Company of the benefits of free and open competition.

Supplier's Guarantee and Responsibilities:

The Bidder/Supplier shall guarantee that the materials supplied against this tender enquiry is new and is of acceptable quality and has been declared approved on similar jobs. The validity and scope of such guarantee will be in accordance with conditions stated in this document. In case the opinion of the Company the Goods fail to perform the chices in accordance with the specifications specified in Section IV due to manufacturing defeat/descrive material and/or workmanship, the Supplier shall replace, repair or reconstruct such Goods at his overcost in Pakistan wherever the Goods shall be located so that such Goods shall be restored to such conditions that it shall perform in satisfactory operating condition or to replace it with new Goods at Supplier cos so that the goods shall perform in accordance with the specifications and details as set forth in the ontract/tender documents. If the Supplier shall fail to do so after expiry of 15 days notice to this effect served on him by the Company, the Company shall be at liberty to repair, replace and/or reconstruct the tracks at its costs provided in the event, the ds at its costs provided in the event, the Company shall be entitled to recover total cost of such replacement from the Supplier withdrawing from the Performance Guarantee.

36. Language:

The bid prepared by the bidder and all correspondence and documents a to the bid exchanged by the bidder and the Company shall be written in English language. Any print a lite ature furnished by the bidder may be written in another language provided that this literature is a m anied by an English translation in which case for purpose of interpretation of the bid, English translation

37. Vehicle Applied by Authorized dealer of local manufacturer: Incase of vehicle supplied ly authorized dealer of local manufacturer, the authorized dealer will be responsible to get the vehicle (s) registered through Excise Department Government of Sindh and provide Original Registration book / Original Registration Invoice / Tax payment receipt / other related documents & provide the vehicle (s) number plate (s) to SSGC. Registration fee will be reimbursed by SSGC subject to submission of Government of Sindh Excise Department receipt.



Procuremen'

Additional Terms for Tenders on F.O.BJC&F basis:

1. Submission of bids:

1.1 Bid bond (Earnest money) @ 7% of the tatel F.O.B value as per clause ?, of section 1 of "General terms & conditions" is required to be submitted with the bid. It may be noted that bids without bid bond will be rejected and returned to bidder.

1.2 In case the bidder is manufacturer the bid shall either be completely prepared by the foreign bidder including signing and stamping of all documents. In case, such documents are being signed by the local agent of the bidder, the bid shall essentially include supplier's original Performs invoice and an original authority letter in favor of local agent to sign the documents on their behalf. The bid is liable for rejection if these conditions are not met.

1.3 In case of Bidder garang to supply goods which the bidder did not manufacture or otherwise produce, the

bidder shall be divertised by the goods manufacturer or the producer to submit bid or supply the goods on their behalf

1.4 Bids shall be submitted (prefeably through local agents) in two copies, (original + copy).

esis is to be quoted separately. Following are to be essentially indicated 1.5 The price on unit FOB and Ca.F. in the bid form:

Country of origin. 1:5.1

Port of shipment. 1.5.2

- Estimated gross/net weight, dip ion & volume of offered item and estimated weight of each 1.5.3
- Delivery period or schedule in case quantities. 1.5.4

Original technical literature. 1.5.5

Beneficiary's complete address.

orne by the supplier. 1.6 Foreign bank charges and L/C confirmation charges

1.7 Bid Currency:

The rates shall be quoted in bidder's home country or in the parties Dollars. A bidder expecting to incur a portion of its expenditures in the performance of the control in more than one currency and wishing to The rates shall be quoted in bidder's home country or in Cri to ler from Pakistan would be paid in be paid accordingly shall indicate the same in their bid. However, Pak Rupee.

(Clause 1.5 of General Terms & Conditions is not applicable)

2. Bid bond:

- 2.1 Bid bond shall be equivalent to two percent (2%) of the total F.O.B value in av r of Sui Southern Gas Company Limited and shall be in the form of pay order, demand draft, call dereceipt or a bank guarantee (specimen attached at Annexure-A), issued by a scheduled bank in Pak stan. he bid bond shall specified otherwise. The bid bond shall be returned/refunded to the un-successful bld returned bid bond of the successful bidder shall be retained till as because the bid bond of the successful bidder shall be retained till as because the bid bond of the successful bidder shall be retained till as because the bid because the bid bidder shall be retained till as because the bid bidder shall be retained till as because the bid bidder shall be retained till as because the bidder shall be retained to be a because the bidder shall be retained to be a because the bidder shall be retained to be a because the bidder shall be retained to be a because the bidder shall be retained to be a because t remain valid for 120 days (150 days in case of Single Stage Two Envelope bid specified otherwise. The bid bond shall be returned/refunded to the un-successful bld returned bond of the successful bidder shall be retained, till submission of Performance bond. Bids without bid bond will not be considered. In case the order value is less than US\$:25,000 the bid bond in lieu of performance bond, will be retained till fulfillment of obligations by the supplier. However, in either case the bidder is responsible to arrange the extension of bid bond validity as per requirement. If bid bond submitted by the supplier is more than 2% of ordered value, it may be replaced with appropriate value. Bid bonds of noncompliant bidders may be released during evaluation process. The bid bond shall be denominated in the currency of the bid or any other freely convertible currency.
 - 2.2 Bid submitted on behalf of different principals shall be required to submit separate bid bond along with the bid for each offer.

(Note as mentioned at Clause 9, 9.1 & 9.2 of General Terms & Conditions shall also apply).

3. Conversion to single currency:

In order to carry out evaluation and comparison, the Company will convert all bid prices expressed in various currencies to Pak Rupees at the buying exchange rates established by the State Bank of Pakistan or any other commercial bank in Pakistan for similar transactions on the date of opening of bids. In case of Two Envelope Bidding System, the exchange rates prevailing at the time of opening of Technical Proposals will be used for conversion and evaluation.

4. Evaluation Criteria:

- 4.1 The evaluation of bids will be carried out on C&F / landed cost basis, however purchase order will be placed on FOB price on freight to collect basis. The bidders are required to submit best freight charges obtained by them from Pakistan National Shipping Corporation (PNSC) in order to have a uniform basis to arrive at C&F cost. Bill of lading to indicate "freight payable by the consignee at destination" in local currency. Foreign currency exchange rate (selling) will be considered as of bid "opening date".
- 4.2 In the case of goods to be offered from outside Pakistan, custom duties and other similar import taxes which are applicable shall be added to the bid.
- 4.3 In case shipment by air it shall be arranged through Company's airfreight forwarder (s) or their nominated agent. "on freight to collect basis".

(Clause) 14.3 to 14.4 of General Terms & Conditions are also to be applicable).

5. Loading of Bid

Freight charges if an port of loading up to Karachi port or unit C&F value must be indicated in bid form, failing, which Ad will be loaded by 5 to 10% freight charges. Bid will be declared non-compliant if loading results an extensive i chase in price of material.

(Clause 15 of General Paris & Conditions is also applicable).

6. Performance bond:

- 6.1 In case purchase order value is US\$:2000/- or above or equivalent for other currencies, letter of intent will be issued to successful bidders for a binission of performance bond guarantee which is to be submitted within 15 days from receipt of L.O... The accessful bidders shall submit a performance bank guarantee (P.B.G) in the form of bank guarantee (pecilien attached at Annexure-B) issued by a scheduled bank in Pakistan, for an amount equivalent to 1000 of the total value of the purchase order or as specified, in the letter of intent. The performance bond unless pecilied otherwise, shall remain valid till:
 - 6.1.1 Completion of final satisfactory delivery is a soof consumable items.
 - 6.1.2 12-18 months from the date of satisfactory of the equipment/machinery.
 - 6.1.3 Satisfactory delivery/installation of system in describe installation liabilities will be on supplier's part.
 - 6.1.4 120 days in case of chemicals.
 - The Letter of Credit shall be operative upon receipt of Performance Long (as specified in para 6.1) and integrity pact, any delay due to late submission of Performance Bond will be on a part of account. Late submission of PBG should not affect the delivery schedule.
 - 6.3 The performance bond shall be denominated in foreign currency or in currency or its contract/purchase order or in a freely convertible currency acceptable to the Company and shall be a the form of a bank guarantee.
 - 6.4 In very special case subject to approval of the management, the P.B.G could be accept ale in Pak Rupee. However, an undertaking should be given by the supplier that in case of encashment of P.B.G supplier shall deposit short fall amount due to Pak Rupee exchange rate.

6.5 Warranty/Guarantee:

In case where performance guarantee is not applicable, the supplier shall warrant that all goods supplied under the contract/purchase order are new, unused, of the most recent or current models and all recent improvements in design and goods have been incorporated, unless provided otherwise in the contract/purchase order. This guarantee shall remain valid for a period of twelve to eighteen months after the goods have been delivered or commissioned.

(Clause 16.2 to 16.8 of General Terms & Conditions are also applicable).

7. Delivery:

7.1 Course of "FOR" order/contract, shipment(s) shall be effected per vessel of Pakistra National Shipping Corporation (PNSC) owned or chartered vessels on "freight to collect" basis. Bill of lading to indicate "freight payable by the consignee at destination". In case goods ready for shipment and the PNSC vessel is

Focurement Co.

not available at port of loading, supplier shall intimate the same to Company immediately so that matter could be taken with PNSC in Pakistan.

- 7.2 In case of C&F order/contract, the supplier hereby guarantees/ensure:
 - To use clean and dry vessel suitable for marine transportation and shall not use tramp vessels.
 - . The goods/material will be shopped dispatched with all care and diligence at their risk & cost and goods to be stored below deck. Accordingly, the supposer shall be responsible for all damages/losses during inland and marine transportation from the supplier's plant until arrival at Karachi port.
 - To provide as part of its work all services and functions related to handling, loading, unloading. 7.2.3 lashing and securing in ship's holds and all costs, charges and expenses of which shall be included in the purchase order/contract price, unless otherwise specified:
- 7.3 In case of FOB order/contract, the supplier's obligations shall be over after the goods have crossed the ship's rails. The co-ordination, scheduling and lining-up for a PNSC vessel shall be the obligation of the supplier.
- 7.4 The supplier shall reimburse the Company all additional duties, taxes and other such charges paid by the Company or at count of short shipment by the supplier for all items subsequently shipped on a no-charge basis or otherwise. The supplier shall also reimburse the Company all additional duties. y in supplier. The supplier shall also reimburse the Company all additional duties, taxes and other such charges part by the Company on account of incorrect invoicing by the supplier.
- 7.5 Shipment shall be deer ed to have been made when the supplier has shipped the goods against a clean bill of lading and all other such do mentation, as specified in clause 9.3 & 9.4 appearing next in sequence) have been furnished to the Company,
- The supplier shall ensure that all above mentioned acts and other incidental and ancillary functions are conducted in accordance with sound at acceptable engineering practices. The Company shall be entitled to oppose any incorrect or inadequate practice alopted by supplier in this respect and the supplier shall take corrective action/measure forthwith to correct such omissions. If any goods are discovered to be damaged or 7.6 The supplier shall ensure that unacceptable at the point of loading, the supply Il be responsible for replacement free of all charges and costs to the Company within the delivery riod specified in the purchase order/contract.

8. Insurance:

- 8.1 All goods supplied under the purchase order/contract All goods supplied under the purchase order/contract hall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquirition, transportation, storage and delivery in the ition, transportation, storage and delivery in the manner specified in delivery clause 7.
- Marine Insurance shall be the responsibility of the Company talks otherwise specified.
- The supplier shall advise the Company by fax at least seven (7) days or to the expected date of shipment, the following particulars:-UPP.
 - 8.3.1 Name of the vessel and of the shipping company.
 - Age of the vessel (which should be less than 20 years). 8.3.2
 - 8.3.3 Lloyds 100A1 or equivalent classification of the vessel.
 - ETD from Port of dispatch and ETA at Karachi **8.3.4** .
 - FOB/C&F value of the consignment.

The above information shall also be transmitted to the Company's underwriters, M Corporation by fax No. 0092-21-9202779 and to the Company referring Policy No. NIF/A

9. Payment:

- 9.1 Payment of FOB/C&F prices shall be made in the currency of bid through an irrevocable letter of credit (L/C) established in favor of the supplier, negotiable through the bank of their choice. Bidder shall indicate full name and address of the negotiating bank and the place at which they wish to negotiate the letter of credit. All bank charges outside Pakistan will be on supplier's account and all bank charges within Pakistan will be at Company's account. If confirmed letter of credit is required then charges for confirmation will be on supplier's account.
- 9.2 The supplier's request (s) for payment shall be made to the Company in writing as follows:
 - 9.2.1 It shall be accompanied by an invoice describing, as appropriate, the goods delivered and the services incurred and by shipping documents submitted pursuant to Clause 9.4 hereof and upon fulfillment of other obligations stipulated in purchase order/contract.
 - 9.2.2 Against shipping documents on arrival of ordered material at consignee destination. Bidder (s) will have to clearly mention, if they wish to opt for this mode of payment

Procurement

9.3 The letter of credit shall be available upon presenting the following documents to the negotiating bank within 15 days of the date of the bill of lading covering shipment of each consignment

SSGC

| 9.3.1- | Invoice | | -" - |
|--------|---|----------|--------------------|
| 9.3.2- | Packing list | | 4 copies |
| 9.3.3- | Bill of lading " freight to be paid by consignee | ******* | 4 copies |
| | at destination" evidencing shipment in terms | ******** | 3 originals & |
| | of the purchase order to Karachi-Pakistan made copies. | • • • | 6 non-negotiable |
| | out to order in the name of Co.'s bank. Nortify | * • | |
| | party Sui Southern Gas Company Ltd | | _ |
| 9.3.4- | Certificate of Origin (Verified/ Endorsed by Chamber of Comments) | | |
| 9.3.5- | Manufacturers test certificate/ | | 2 copies |
| | Primer. | zcopies. | Inspection report. |

9.4 Without prejudice to the supplier's responsibility for providing documents mentioned as at 9.3.1 to 9.3.5 above to bank, the supplier shall forward the following non-negotiable documents directly to Company immediately after shipment so as to reach the Company at least 15 days prior to the arrival of the vessel at

| Ratac | | | 0 |
|-------|---|---------|-----------|
| 9.4.1 | imaice | | r |
| 9.4.2 | - sill o Lading | ****** | 6 copies |
| 9.4.3 | -Passings Set | | 6 copies |
| 9.4.4 | -Certificate of Origin (Verified /Endorsed by Chamber of Commerce | | 6 copies |
| 9.4.5 | -Manufacture rest Certificate/ |) | 2 copies |
| | | ****** | 2 copies |
| 016 | The transfer of the second of | Inspect | on Denort |

9.4.6 The invoice to be trackly per order/contract. Any deviation which render or cause the company to pay demurrage or any other charges with respect to clearance/handling etc. will be borne by the

No payment hereunder shan by defened to be accepted by the Company of the goods covered by such payment nor release the supplier from responsibility thereof under the terms of the purchase order/contract.

If the Company is compelled to pay denurate or storage charges or incurs any loss or suffers any damage at Karachi Port on account of non-compliance by the supplier of above requirements, the Company shall be entitled at their sole discretion to recover the same amount from supplier.

10. Termination of purchases order by supplier:

- 10.1 The supplier shall have the right to terminate the contract/p cb se order if:-
- 10.1.1 The Company fails to establish the letter of credit within the st oula'd period as required under clause 9.1 hereof after the supplier has made compliance with the providing of clause 6.
- 10.1.2 The Company becomes bankrupt or insolvent or makes an assignment the benefit of its creditors.
- 10.1.3 The Company is in default and breach of its obligation and liabilities up er the contract/purchase order.

11 Installation/Commissioning/Training:

If installation/commissioning and training is required, the charges will be paid in Pak Rupes and will be subject to deduction of all local duty and taxes (as applicable).

12 Vehicle (s) supplied by foreign manufacturer / principal:

- 12.1 In case of supply of any type of vehicle (s) / earth moving vehicle (s) by the foreign principal / manufacturer. After clearance of vehicle from the custom, the local agent of the foreign supplier / manufacturer / principal will be completely responsible to get the vehicle (s) registered through Excise Department Government of Sindh and provide Original Registration book / Original Registration Invoice / Tax payment receipt / other related documents & provide the vehicle (s) number plate (s) to SSGC. Registration fee will be reimbursed by SSGC subject to submission of Government of Sindh Excise Department receipt.
- 12.2 The bidder / supplier shall quote only those vehicle (s) / which fully comply to Pakistani environment and can operate in Pakistan. The bidder should ensure that vehicle (s) consumable it (itel/ori & lubricant/sparses) are easily available in Pakistan.



On Non Judicial Stamp Paper of Rs. 50/- (Fifty) Per 100,000 Format of Bid Bond Guarantee

| BANK GUARANTEE NO | |
|-------------------|--|
| DATE OF ISSUE | |
| DATE OF EXPIRY | |
| AMOUNT | |

Sui Southern gas Company ST. 4/B, Block-14, Guishan-e-Iqbal, Sir Shah Suleman Road, Karachi.

Dear Sirs,

Bid P ad Sank Guarantee

- 2. To accept written intimation (s) from you as conclusive and sufficient evidence of the east nee of a default of non-compliance as aforesaid on the part of Bidder and to make payment accordingly with roll days of the receipt of the written intimation.
- 3. No grant of time or other indulgence to, or composition or arrangement with the Bidder in respect to the aforesaid Bid with or without notice to us shall in any manner, discharge or otherwise, however, effect this Guarantee and our liabilities & commitments hereunder:
- This Guarantee shall be binding on us and our successors in interest and shall be irrevocable.

Yours faithfully,

(stamp and signature of the issuing bank)



Annexure: B

On Non Judicial Stamp Paper of Rs. 50/- (Fifty) Per 100,000 Format of Performance Bond Guarantee

| | • | BANK GUARANTEE NO |
|-------------------------------|--|---|
| | , | DATE OF ISSUE |
| | | DATE OF EXPIRY |
| | | AMOUNT. |
| | | |
| C: G | and the same of th | |
| ST. 4/R | uthern ga Company Limited, | - |
| Gulshar | n-e-Iqbal, | |
| Sir Sha | ah Suleman Ross | |
| Karachi | | • |
| Dear Si | irs, | |
| • | In The Support Rs | Account |
| | in Kara | chi under the Purchase |
| In cons | sideration of your having placed Parthase | Order No |
| dated: | On M/s. | called Supplier and in |
| COMSING | tranion for value, received from Supplier, We let | rely agree and undertake as under: |
| 1. | To make unconditional payments to you fi | to tip e to time as called upon or make an unconditional |
| | T 7 AMP 1-11-11-11-11-11-11-11-11-11-11-11-11-1 | PETCHET I HE MAIL BY THE THE TREE AS ALL THE THE THE TANK A THE TREE TRE |
| | reference to Supplier or any other person | in the experiment of the first or non-new transfer of the experiment of the first or non-new transfer or new transfer |
| Service Services | | |
| na magnata — m magnata — m | Purchase Order of which you shall be the so | le judge. |
| 2. | To accept written intimation from you as con | clusive and sufficient enderse of the existence of a default or |
| | and the part of Supplier | and to make payment accordingly within 3 (three) days of |
| | receipt thereof. | |
| 3. | To keep this guarantee in full force from t | he date hereof as specified in Gereral r Special terms & |
| • | conditions. | and the special of the special terms & |
| 4. | That on grant of time or other indulgance to | immendment in the total and |
| | | amendment in the terms of the purchase or coby agreement of his obligations under and in pursuance of the said Purchase |
| | With or without house to us. Shall I | N SNV MSYMer discharge on oil 1 |
| | Guarantee and our liabilities and commitmen | ts there under. |
| 5. | This Guarantee shall be binding on us and our | successors in interest and shall be irrecoverable. |
| 5. | • | |
| J. | constitution of M/s | y change in the constitution of the Guarantor Bank or the |
| | , | |
| | | • |

Procurement Laboration Dept.

Yours faithfully,..

(stamp and signature of the issuing bank)

Annexure - C

(Format of Declaration)

General Manager (Procurement)
Sui Southern gas Company Limited,
ST. 4/B, Block-14, Gulshan-e-lqbal,
Sir Shah Suleman Road, Karachi.
Dear Sir,

Declaration

(the Seller/Supplier) hereby declares its intention not to obtain or induce the procurement of any contest, right, interest, privilege or other obligation or benefit from Sui Southern Gas Company Limited or any admirable title subdivision or agency thereof of any other entity owned or controlled by it (SSGC) though any corrupt business matrice.

Without limiting the generality of the foregoing, (the Seller/Supplier) represents and warrants that it has fully declared the brokerage, commission feet at paid or payable to anyone and not given or agreed to give and shall not to give or agree to give to anyone which or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification or finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or in all high the procurement of a contract, right, interest, privilege or other obligation of benefit in whatsoever form from SSGC a cept that which has been expressly declared pursuant hereto.

(The Seller/Supplier) certifies that it has made and will pake full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with SSGC and has not taken any action or will not take any action in circumvent the above declaration, representation or varianty.

(The Seller/Supplier) accepts full responsibility and strict liability for caking any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat an purpose of this declaration, representation any warranty. It agrees that any contract, right interest, privilege or once 350 ration or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies as it ble to SSGC under any law, contract or other instrument, be voidable at the option of SSGC.

Notwithstanding any rights and remedies exercised by SSGC in this regard, (The Saler Supplier) agree to indemnify SSGC for any loss or damage incurred by it on account of its corrupt business of vices and further pay compensation to SSGC in an amount equivalent to ten times the sum of any coministic paratification, bribe, finder's fee or kickback given by (The Seller/Supplier) as aforesaid for the purpose of contact or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever from from SSGC.

Yours faithfully.

Signature & Stamp (The seller/supplier)
Note:

- 1. The above declaration is required to be submitted by the Successful Bidder after issuance of Purchase Order (PO) or Letter of Intent (LOI) on Bidder's letter head, for purchase order / letter of intent of a total value of Rs. 10,000,000/- (Ten million) or above.
- 2. Please note that submitting the declaration is a mandatory requirement.



SUI SOUTHERN GAS COMPANY LIMITED PROCUREMENT DEPARTMENT

BLACKLISTING MECHANISM (REVISION-1)

1 BACKGROUND

In pursuance of Rule-19 of Public Procurement Rules, 2004 read with Rule-2(f) (fa) and the criteria for Blacklisting of Suppliers and Contractors / Consultants doing business with the SSGCs is reiterated hereafter to eliminate unfair trade practices.

2 SCOPE

The procedure shall be applicable and remain in force, along with any amendments thereto, within Sui Southern Gas Company Limited ("SSGC") until any clear instructions or guidelines are impacted by the Government through Public Procurement Regulation Authority (PPRA), Pakistan Engineering Council (Pakistan engineering Council (Pakistan engineering council (Pakistan engineering engi any other competent forum. The procedure shall also be applicable on the pree rocedure shall be applicable on any "Person(s) / Firm(s)", which for the purposes qualified firm of this Mechanism shall inter alia include suppliers, bidders, contractors, consultants, firms, individuals, and organizations transacting business with SSGC. Wherever any provision of this Mechanism shall be in confirm with provisions of any applicable guidelines of donor agencies, or any other applicable Statute La or Rule enforced at the time in Pakistan, the provisions of such applicable guidelines, laws, or shall prevail. This SOP shall become a part of the future Bidding Documents,

3 **DEFINITION OF TERMS**

- 3.1 "Appellate Authority" Authority to A peal against issuance of Blacklisting Order.
 3.2 "Appeal" Right of firm/individual to ledge protest against the issuance of Blacklisting Order.
- 3.3 "Procuring Agency" Any department/div sign factory/project exercising general and/or administrative control over the unit.
- 3.4 "Blacklisting Order" An administrative penals qualifying a firm/individual from participating in procurement for a given period.
- 3.5 "Suspension" The administrative penalty imposed to a ctions committed during the competitive bidding stage, whereby such firms/individu is prohibited from further participation in the bidding process of Procuring Agency.
- 3.6 "Contract Implementation" A process of undertaking a project or c ntract in accordance with the contract documents.
- 3.7 "Termination of Contract" Extinction of contract by reason or resolute under applicable rules/regulations/laws arising from the default of the rms/individuals.
- 3.8 "Delist" Removal of supplier/contractor from blacklisting,
- 3.9 "PA-Project Authority -" A three-member committee comprising of User, HSE&QA & Procurement Deptt. to address the issue.
- 3.10 RPC-SSG's Rights Protection Committee - To examine the justification of PC.

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REASONS FOR BLACKLISTING 4.

The following shall comprise the broad multilateral guidelines for blacklisting:

4.1. I "Corrupt Practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;

4.1.2 "Fraudulent Practice" means a misrepresentation or omission of facts in order to

influence a procurement process or the execution of a contract;

4.1.3 "Collusive Practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser, designed to establish bid price at artificial, non-competitive levels, and

4.1.4 "Coercive Practice" means harming or threatening to harm, directly or indirectly, Person(s) / Firm(s) or their property to influence their participation in the

procurement process or affect the execution of a contract.

In addition to above, blacklisting of firms/individuals may be resorted to when the 4.2 charges are of serious nature, which include but are not limited to the following:

Competitive Bidding Stage

the competitive bidding stage, the Procuring Agency shall impose on bidders or bidders the penalty of Suspension from participating in the public bidding process, without prejudice to the imposition of additional administrative sanctions as the internal rule of the agency may provide and/or further criminal prosecution, as provided by applicable aws for violations committed which include but are not limited to the following:

- Submission of elicolity requirements containing false information or falsified i. documents.
- contain false information or falsified documents, or the Submission of bids on ii. concealment of such in some in the bids in order to influence the outcome of
- eligibility screening or any other stage of the public bidding.

 Submission of unauthorized or all documents for pre-qualification/ tendering i.e. without specific authorization from the principals/ manufacturers etc.

 Failure of the firm to provide and can Warranty Undertaking and Performa iii.
- ~ iv. Invoice of the manufacturers / Principal Trading house.
 - Failure of the firm to submit specific author y letter of the Original Equipment cular tender: Manufacturer (OEM) for participation in a par
 - Unauthorized use of one's name, or using the range of the name of another for vi. purpose of public bidding.
 - vii. Deviations from specifications and terms & co d ions of the purchase order/contract.
 - viii. Withdrawal of a bid, or refusal to accept an award or refusal perform the job or , after he had been enter into contract with the government without justifiable caus adjudged as having submitted the Lowest Calculated Responsit & Bid or Highest Rated Responsive Bid.
 - Refusal or failure to post the required performance security within the prescribed ix.
 - Refusal to clarify or validate in writing its Bid during post qualification within a X, period of seven (7) working days, or as may be specifically prescribed, from receipt of the request for clarification.

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- xi. Any documented unsolicited attempt by a bidder to unduly influence the outcome of the bidding in his favor.
- xii. Any attempt to give illegal gratification to any representative of the purchaser to influence the process of procurement.

In addition to the penalty of suspension, the bid security posted by the concerned bidder or prospective bidder could also be forfeited / encashed.

4.2.2 Purchase Order / Contract Implementation Stage

During the Purchase Order / Contract implementation stage, the procuring entity shall impose on contractors after the termination of the contract the penalty of suspension from participating in the public bidding process, without prejudice to the imposition of additional administrative sanctions as the internal rules of the agency may provide and/or further criminal prosecution, as provided by applicable laws, for violations committed which include but are not limited to the following:

- i. Failure of the contractor, due solely to his fault or negligence, to mobilize and start work or performance within the specified period in the Letter to Proceed.
- ii. Failure by the contractor to fully and faithfully comply with its contractual obligations y thout valid cause, or failure by the contractor to comply with any written lawful instruction of the Procuring Agency or its representative(s) pursuant to the hard motation of the contract. For the procurement of infrastructure projects or consulting contracts, lawful instructions include but are not limited to the following:
 - a. Employment of competent technical Person(s) / Firm(s)nel, competent engineers and or your supervisors;
 - b. Provision of verning signs and barricades in accordance with approved plans and specifications and contract provisions;
 - c. Stockpiling in proces places of all materials and removal from the project site of waste and excess pare ials, including broken pavement and excavated debris in accordance with approved plans and specifications and contract provisions;
 - d. Deployment of commerce exipment, facilities, support staff and manpower; and
 - e. Renewal of the effectivit days of the performance security after its expiration during the course of contract is planentation.
 - f. Non-Performance of the supplier prespect of tender terms & conditions and the delivery / supply of material.
- iii. Assignment and subcontracting of the contraction of key Person(s) / Pirm(s)nel named in the proposal without prior written approval by the Procuring Agency.
- iv. For the procurement of goods, unsatisfactory progress it to delivery of the goods by the manufacturer, supplier or distributor arising from his still or negligence and/or unsatisfactory or inferior quality of goods, as may be provided in the contract.
- v. For the procurement of consulting services, poor performance by the consultant of his services arising from his fault or negligence, any of the following to be the consultant shall be construed as poor performance:
 - a. Defective design resulting in substantial corrective works in design and/or construction;
 - b. Failure to deliver critical outputs due to. consultant's fault or negligence;
 - c. Specifying materials which are inappropriate, substandard or way above acceptable standards:

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- d. Allowing defective workmanship or works by the contractor being supervised by the consultant; and
- e. Submitting CV's of key Person(s) / Firm(s)nel in the prequalifying process or bid documents of professionals that are not in actual employment of the bidder.
- VI. For the procurement of infrastructure projects, poor performance by the contractor or unsatisfactory quality and/or progress of works arising from his fault or negligence.
- vii. Willful or deliberate abandonment or non-performance of the project or contract by the contractor resulting to substantial breach thereof without lawful and/or just cause

In addition to the penalty of suspension, the performance security posted by the contractor could also be forfeited.

- 4.2.3 In addition to above, other grounds for blacklisting of firms/individuals include but are not limited to the following:
 - i. Obtaing fraudulent payments;
 - ii. Obtaine contracts by misleading the purchaser:
 - iii. Refusa to an SSGC dues etc.;
 - iv. Failure to ful a contractual obligations;
 - v. Changes in the streets of firm's ownership/partnership etc. causing dissolution of the firm which existed a the time of inspection / bidding prior to original registration of the firm;
 - vi. Registration of a fem yith a new name by the Proprietor or family or a nominee thereof of a firm that has been are a lacklisted;
- vii. Consequential operation I damages caused to SSGC equipment or infrastructure as a result of equipment or parts thereof in plied on trial basis or due to failure of such equipment;
- viii. Contractors who have negotived Plea Bargain under the National Accountability Ordinance 1999, or contractors involved with any other criminal proceedings conducted by any investigation agency where default has been proved specifically in relation to supplies made to or contracts concluded with SSGC.
- ix. Involved in litigation or needless petitioning of influence or obstruct the procurement process either on his own behalf or at the behest of any other vested interest;
- x. A firm may be disqualified for a period extend of the two years in case a decision by a court is awarded against the said firm after litigation, where the firm is involved in litigation at least three times during two financial years, or where a substantial financial losses to SSGC;
- xi. Blacklisted by other Federal and Provincial Government Linitaies / Divisions / Departments and organizations / autonomous bodies subordinate thereto, at a
- xii. Blacklisting in case of Joint Venture firms will also result in a stantage of the concerned Joint Ventures Partners.

5. SYSTEM OF PENALTIES

For the purpose of uniformity, following system of penalties shall be adopted for procurement of goods, works and services:

5.1 Blacklisted and henceforth cross debarred for participation in any public procurement or disposal proceedings for the period of not more than ten years, if corrupt and fraudulent

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practice as defined in these rules is established against the bidder or the bidders in pursuance of blacklisting proceedings;

- 5.2 blacklisted and henceforth cross debarred for participation in respective category of public procurement or disposal proceedings for a period of not more than three years, if the bidder fails to perform his contractual obligations during the execution of contract or breaches the contract due to his capacity and capability to perform or otherwise. However, procuring agency shall initiate such blacklisting or debarment proceedings after exhausting the forum of arbitration, provided that such provision exists in the conditions of contract, and if such failure or breach is covered in the respective dispute settlement clauses of the contract, and
- 5.3 blacklisted and henceforth cross debarred for participation in respective category of public procurement or disposal proceedings for a period of not more than six months, if the bidder fails to abide with a bid securing declaration, however without being indulged in any corrupt and fraudulent practice.

6. SUSPENSION AND BLACKLISTING PROCEDURE

- n supplier or contractor who is to be blacklisted for a specified period is given adequate or manity of being heard.
- 2. The supplier or contractor who is to be blacklisted for a specified period is called for meeting by rouiding adequate time, so as to given him adequate opportunity of being heard before talking any action.
- 3. In case the supplier of contractor does not attend the meeting on the given date and time a final notice is served to kin / her to attend the meeting on the revised date and time. Despite the final notice in messupplier or contractor does not attend the meeting as per schedule, automatically be can dered at fault. Action will be taken as per below clauses 5 to 9.
- 4. A three-member committee will four comprising of User, Procurement and HSE&QA departments to address the issues in the presing with the supplier or contractor. Members of committee may not below of grade IV
- 5. In case the supplier or contractor is found at defail based on the fact of the case as well as the tender terms and conditions, and do not jut affy the grounds of his default as per the tender terms and conditions, the approval is sorghisfrom the management for their temporary or permeant blacklisting along with encast part of bid bond or PBG as the case may be.
- 6. The decision of the management is communicated to the left and supplier or contractor through a formal letter.
- 7. A copy of the letter of the defaulted supplier / contractor along with covering letter with pertinent documents is / also forwarded to the Authority (PPRA) for uploading on PPRA website.
- 8. The blacklisting information of the supplier / contractor is uploaded on the websites.

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- 9. Any bidder not satisfied with the decision of the procuring agency, may lodge an appeal in the relevant court of jurisdiction.
- 10. After coming into force the procurement contracts, the dispute between the parties to the contract shall be settled by arbitration.

STATUS OF BLACKLISTED FIRM/INDIVIDUAL

Blacklisting of a firm/individual will not affect other ongoing contracts/works/supply orders. However, such blacklisted firm shall stand barred from all future tender processes/participation and Standing Security, if any, could be confiscated until recovery of financial damages ascertained by the authority while issuing Blacklisting Order.

8. DELISTING

A temporary blacklisted firm / individual shall be automatically restored after the period for the penalty has elapsed, unless the procuring agency wants to maintain the blacklisted status of firm / individual in the justifiable reasons with the prior approval of Appellate Authority. In the latter case, the temporary blacklisted firm / individual shall be restored.

9. AMENDMENTS

- 9.1 In the implementation of Blacklisting Mechanism, the modifications may be introduced thereto through the anen ment of its specific provisions as the need arises.
- 9.2 Any amendment to this Blacklisting Mechanism shall be applicable to tenders advertised for bid after the effectivity of an anid amendment.

10. EFFECTIVITY

The Blacklisting Mechanism or any amendments thereof shall take effect immediately and from the date of its issuance. All future tender documents must be governed by these instructions. However, these cannot override the provisions of Pulke Reutement Rules, 2004.

11. The Steps to be Followed are A Under

The causes and reasons to be taken into consideration for Debarment / Practicity of any Person(s) / Firm(s) are given as under:

1. PRE-AWARD STAGE:

The following shall be considered, inter alia, the events / reasons for initiating proceedings under this Mechanism at the Pre-Award Stage:

- i Indulging in Corrupt: Fraudulent as well as Collusive practices.
- ii Submission of false and spurious documents, making false statements, making frivolous complaints and allegations to gain undue advantage.

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- commission of embezzlement, criminal breach of trust, theft, cheating, forgery, bribery, falsification or destruction of records, receiving stolen property, false use of trademark, securing fraudulent registration, giving false evidence, furnishing of false information of serious nature.
- iv Submission of false bid security or infringement of documents to get undue monetary or any other benefit.
- v Breach of confidentiality of evaluation process based on illegal access or in any way to get undue benefit or to provide benefit or to frustrate the bidding/evaluation process. This will also include attempts to sabotage the bidding process directly or indirectly.

2. POST- AWARD STAGE:

The following shall be considered, interalia, the events / reasons for initiating proceedings under this Mechanism at the Post-Award Stage:-

- i. Explordinary delay in signing or refusal to accept the Notification of Award and/or the contract without any cogent reason.
- ii. Miscondict. A, failure to proceed with the signed contract, withdrawal of commitments, quoting an unrearonably and unfairly low financial offer and subsequently withdrawing such an offer, Asstrating the evaluation/bidding process and not responding to written communication in a re-sonable time.
- iii. Causes mentioned in su clauses i, ii and iii above,
- iv. Submission of fake / frivologo mutilated Performance Guarantee or Advance Payment Guarantee etc.
- v. Non-satisfactory performance during the execution of the contract / purchase order.
- vi. Non-performance or Breach of provisions clauses of the contract agreements/tender terms.
- vii. Notwithstanding the warranty/defect liability period, and defect in a product, equipment, plant, facility or services rendered that may subsequently surface during field operations within 5 years of its commissioning.
- viii. Failure to honour obligations within warranty period or defect that the period as defined in the contract.

3. OTHER CAUSES:

- i. The Person(s) / Firm(s) is blacklisted by any Government department in Pakistan, or it is established that the firm is involved in any kind of corruption or corrupt practices anywhere in the world.
- ii. Violations of provisions / instructions set down in the Bidding Documents.

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- lii. Any attempt / activity to malign or bring SSGC into disrepute and harm its interest(s).
- iv. Person(s) / Firm(s)(s) blacklisted by International Financial Institutions (donor agencies) will be liable to be blacklisted after receipt of confirmation from the donor agencies without any further proceeding.
- v. Any other cause deemed just and appropriate by CPPA in the given circumstances.
- Note: (1) If above mentioned causes occur either on part of the principal bidder or the local agent, both shall be considered for blacklisting / debarment.
 - (2) The authorization of the foreign bidder to local agent shall contain his complete particulars including the name of the company, name of the owner, National Tax number (NTN), CNIC (Computerized National Identity Card) No. etc. In case, the said information is found to be missing, even after calling for the same within a reasonable time, the authority letter shall not be accepted.
 - (3) The Bidding Documents shall be issued against original authority letter or in case of scanned copy of email of the foreign bidder shall be enclosed. However, at the time of bidding, the original authority letter shall be attached with the bid. In the absence of the same, the bid shall be rejected.
 - 4. FORMULATION of SCIC's Rights Protection Committee: A permanent Committee namely "SSGC's Rights Protection Committee (RPC or Committee)" shall examine the justification of the reasons given by the Protect Authority prior to blacklisting. Member of RPC must be one grade up from the members of the committee.

5. PROCEDURE FOR BLACKLE NO

Upon receipt of or obtaining information, ind/or knowledge that any Person(s) / Firm(s)(s) is involved in practices mentioned in heremal or under the heading of Pre-Award Stage; Post-Award Stage and Other Causes, the concernd Project Authority / formation shall promptly formulate its recommendations and submit theory, the Managing Director, SSGC to SSGC's RPC / Committee along with its findings, detail of charges and documentary evidences to initiate proceedings under this Mechanism.

6. INITIATION OF AN ACTION

- (i) Within a period of 15 days after receiving the recommendations of Blacklisting / Debarment from the concerned Project Authority, the Convener of the Committee shall issue a Show Cause Notice ("Notice") thereby informing the Personne / Firm(s) about the alleged charges and shall provide an opportunity to the defend said charges within a time period of 15 (fifteen) days.
- (ii) The Person(s) / Firm(s)(s) shall be accorded adequate opportunity of hearing in order to defend the charges within the given timelines.
- (iii) The Notice to the Person(s) / Firm(s) shall be sent at the mailing/postal address as provided under the Contract or any other address provided by way of subsequent written communication by the Person(s) / Firm(s) The non-receipt of the Notice due to incorrect / change in mailing address without any written communication shall not be attributable to

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SSGC. In case of non-receipt of any reply from the accused Person(s) / Firm(s) within the formulated time, but not less than the time given in (i) above, the Committee shall have the right to proceed on Ex-parte basis.

7. DECISION

The committee shall hold an independent inquiry/investigation as the case may be, and, which may include site visits and interviews with the parties concerned. The Committee shall complete the entire inquiry/investigation, preferably within a period of 30 days after receipt of response from the Person(s) / Firm(s) against whom proceedings under this Mechanism has been initiated and shall present the report to the Managing Director, SSGC. If required, the Committee may report the case to an appropriate law enforcement agency depending upon the nature of the case for detailed investigations with the prior approval of Managing Director, SSGC. iii. The Person(s) / Firm(s) against whom proceedings have been initiated under this Mechanism shall not proceed for arbitration/litigation during the proceedings for blacklisting.

8. COMMUNICATION OF DECISION

After recommendation for temporary & permanent blacklisting by "SSGC's Rights Protection Committee (RPG)", the Person(s) / Firm(s) concerned shall be informed within 10 days of such decision. The decision of the Committee will be notified on SSGC 's and PPRA's websites and shall also be conveyed to Pakistan Engineering Council.

The temporary Blacklining on the grounds and reasons specified herein above shall be for a reasonable specified period of a ne and as a general rule of prudence, the period may not exceed three years, except in case, where debarment/blacklisting has been done by any other government department or an International Financial Institution (Donor Agency). In case the Person(s) / Firm(s) has been blacklisted by the government department or the International Financial

Institution (donor agency), the period of temporary blacklisting/debarment shall be for a maximum period of 3 years or the time period for which the concerned government department/International Financial Institution Conor Agency) debarred the contractor (whichever is higher). However the permanent black is ting cannot be revived.

Action after the Person(s) / Firm(s) are placed on Blackliche List:

- i. The decision of blacklisting will be immediately circulated to a concerned as mentioned herein above under the heading Communication of Decision.
- ii. In case of a contract already awarded to a Person(s) / Firm(s) which has been blacklisted and termination is either not possible or not feasible, the concerned Project Admit ity may proceed in this case to complete the contract with the approval of Competent has already blacklisted Person(s) / Firm(s) shall stand disqualified from bidding from the late of decision against them. Any pending bids shall also stand rejected. If a contract has already been awarded to Person(s) / Firm(s), it shall be voidable at the option of SSGC. (iv) A separate register or data base will be maintained for blacklisted firms indicating reasons and period.

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9. Effectiveness

This Mechanism or any amendments thereof shall take effect immediately with the approval from Managing Director of Sui Southern Gas Company Limited.

NOT TOR BIDDING BURBOSK

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HSE&QA AWARENESS FOR SUPPLIERS AND CONTRACTORS (Revised in 2023)



Always be proactive about safety!

Report Hazard before in early in an Accident

If it's UNSAFE!

- ✓ Report it
- ✓ Remove it
- ✓ Replace it









HSE & QA-IMS POLICY

SSGC is committed to the Health and Safety of all its. Employees & Stakeholders, preservation of Environment and achieving Operational excellence by improving Cuality of products / services along, with efforts to promote Safety Culture in the Company. Continuat improvement of HSE and QA performance by reducing potential hazards to prevent injuries and illness is our key priority. It also includes communication, consultation and participations on HSE and QA objectives and targets with stakeholders, conserving resources and adhering to applicable Laws and Regulations in all activities / processes related to the transmission and Distribution of natural gas within its franchise area.

Managing Director August 2021



MR

2



PURPOSE 1.

The purpose of this procedure is to identify the context of the organization, assess the risks and opportunities and establish controls associated with all the activities undertaken by the company to address risks and opportunities for:

SSGC existing facilities/installations.

Any routine/non-routine activity, performed within permanent locations or h outside permanent locations of SSGC, that requires prior permit/safety analysis to identify and mitigate safety risks.

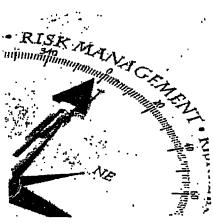
Any new project.

Covering all the activities performed by SSGC taking into consideration of d. compliance, obligations, risks & opportunities within the scope, external and Internal issue related to scope of operations, requirements, information, needs and expectations of relevant interested parties.

Providing guidance o employees in relation to hazard identification, risk e.

assessment and the control in respective areas.

Identification, control conitoring and management of environmental aspects f. and assessment of its impa



SCOPE

This procedure is applicable to the mental strong tion of occupational health and safety hazards and associated risks, environmental aspects and impact associated with activities, processes and equipment related to SSGC existing facilities/installations, any new of ject or any routine/non-routine activity, performed within permanent locations or outside permanent activity of SSGC, that requires prior permit/safety analysis to identify and mitigate occupational health and sa

DEFINITIONS & ACRONYMS 3.

Interms of injury or ill health, damage to property, HAZARD: Source or situation with a potential for damage to workplace environment, or a combination of

RISK: Combination of probability of occurrence of a haz ous event or exposure and the resulting b.

consquences.

OPPORTUNITY: Opportunities can arise as a result of a situation favorable to achieving an intended result, for example, a set of circumstances that allow the organization to attract customers, develop new products and services, reduce waste or improve productivity. Actions address opportunities can also include consideration of associated risks.

SWOT: Strength, Weakness, Opportunity & Threat. d.

- RISK MANAGEMENT: The set of control measures used to reduce or eliging a specific risk.
- RISK ASSESSMENT: Risk Assessment is a systematic approach to hazare to sation. This is the f. overall process of estimating the priority of risk and deciding significance of risk.
- RISK ASSESSMENT METHODOLOGY: Risk priority shall be defined by the ris nent matrix. g. Hazards related to applicable legal requirements will fall in the high risk category.
- HIRA: Hazard Identification and Risk Assessment. h.
- EAIA: Environmental Aspect and Impact Assessment. ĩ.
- IEE: Initial Environment Examination. Į.
- EIA: Environment Impact Assessment. k.
- ILL HEALTH: Identifiable, adverse physical or mental condition arising from and/or made worse by a work activity and /or work related situation.
- OHS&E: Occupational Health, Safety & Environment. m.
- PTW: Permit to Work. n.
- MOC: Management of Change. Q,
- MOC Owner. The employee who initiates the MOC. p.
- JSA: Job Safety Analysis. q.
- EXECUTING DEPARTMENT: It refers to the department performing the work or is responsible to get the work done through contractor.



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RESPONSIBILITIES

4.1 Corporate HSE&QA In-charge

- Managing OHS&E risks and their controls.
- Reporting to Senior Management on OHS&E related issues.
- Providing support to corporate HSE&QA team and zonal representatives.
- Liaise with zonal HSE team leaders/HSE&QA representatives for implementation of this procedure.

4.2 Zonal HSE team leaders

- Carrying out HIRA, providing and utilizing resources to identify and review OHS&E risks and implementing their controls in consultation with corporate HSE&QA team.
- Ensuring that employees, contractors and visitors have sufficient knowledge related to OHS&E.
- Maintaining records of the OHS&E with the help of local HSE&QA team.
- Implementing this procedure. Liaise with corporate HSE&QA team if required.

4.3 Zonal Zonal MS E& DA representative Coordinating with Conal HSE team lead

- Coordinating with conal HSE team leader for carrying out HIRA and EAIA in their zones. Liaise with corporate HSE&QA team and zonal HSE team leader for OHS&E.
- Reviewing/monitoring thiRA and EAIA in their zones and providing input on any changes.

4.4 Departmental Head

Departmental Head Acquiring Department

Acquiring PTW for any activity that requires prior permit to identify and mitigate safety risks. Ensure implementation of JSA for activity performed outside SSGC permanent locations.

4.5 Employees

Participating in the identification and assessm ent of OHS&E risks when required by either Zonal HSE team leader or HSE&QA representative.

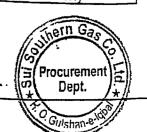
4.6 Visitors & Contractors

dentifying and reporting any risk or hazard at any location of SGC. This also includes the worksites and

DECISION MATRIX

| Type of Risk/Hazard Assessment | Methodology: | Responsibility |
|--------------------------------|--|--|
| HIRA | Periodic risk assessment of SSGC's existing facilities/installations such as Head office, Headquarters, Regional offices etc. | onal HSE team leader |
| PTW | On-site Risk assessment (for Permanent Locations) for any routine/non-routine activity that requires prior permit to identify and mitigate safety risks. | Departmental head/Contractor executing the task/activity requiring PTW |
| JSA | On-site Risk assessment (for Field Locations) for any routine/non-routine activity. | Departmental head/Contractor executing the field activity |

Integrated Management System





| MOC | Risk assessments for new Projects, major changes or modifications in existing designs | MOC owner |
|-----|---|-----------|
| | and infrastructure. | |

Risk Assessment and Management Procedure is divided into five sections based on the type of risk assessment needed:

- Section 1: Context of the Organization.
- Section 2: Hazard Identification and Risk Assessment.
- Section 3: Permit to Work.
- Section 4: Job Safety Analysis.
- Section 5: Management of Change.

6. PROCEDURE

Section 1 Context of the Organization

6.1. Context of the Organization

- i. Management defines scope or the company services and its boundaries considering the internal and external issues of the organization.
- ii. In consultation with HSE&QA, it a parament & Zonal Heads identify external & internal interested parties and maintain its list with needs & extractations. Interested parties are those stakeholders who receive company services, who may be imparted by them, or those parties who may otherwise have a significant interest in the company. Interested parties may include:

| Interested Parties | Requirements | |
|-----------------------------|---|--|
| Board of Directors | Good financial performance, legal compliance/avoidance of fines. | |
| Law Enforcers/Regulators | Identification of applicable statutory and regulatory requirements for the product and services provided and understanding of the requirements. | |
| Customers | Value for money, quality service, ficilitation and quick response. | |
| Bank/Finance | Good Financial Performance. | |
| Employees | Professional development, prompt payment, health and safety, work/life balance, employment security. | |
| Insurance: | No claims/prompt payment/risk management. | |
| Community | No complaint relating to: noise, parking, health and safety, pollution, waste. | |
| External providers | Prompt payment as per agreed terms, health and safety, long- | |
| (Vendors/Suppliers) | term working relationship. | |
| Trade Unions | Compliance of local labor laws. | |



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By using SWOT analysis or any other tool, identify external and internal issues that are relevant to iii. company operations and its strategic direction and that may affect the ability to achieve the intended result(s) of integrated management system. Internal and external issues can be positive or negative that can affect the OH&S management system.

6.1.1. Internal issues could include in risk & opportunity assessments, but are not limited to:

- Operations spread in two provinces.
- b. Complex transmission and distribution network.
- C. Succession planning.
- d. Contractual relationships.
- Availability of reliable, qualified and competent workforce. e.
- Staff retention.
- Impace of unionization.

6.1.2. Extern espes could include in risk & opportunity assessments, but are not limited to:

- Political: Government policies, political stability, international trade agreements etc.
- Economic: Fuel/unity rices, cash flow, credit availability, exchange rates, tariffs and inflation, general taxation level, advertising and publicity, ethical & Social: Consumer buyant pattern, education level, advertising and publicity, ethical &
- religious issues, demographics 4
- **Technological:** Intellectual poporty issues, software changes, internet, technology legislation, associated/dependent technology, renewable energy etc. **Legal and regulatory:** Consumer archection, industry-specific regulation and perm
- ction, industry-specific regulation and permits, trade union regulations, employment la v, ir emational legislation, human rights/ethical issues etc.
- Environment: Customer demographics and paronmental issues.

 Government: The directives from Prime Ministry of Petroleum (energy division), regulatory bodies like OGRA, SEPA & BEPA etc.
- Ensuring the policy and objectives are established for the integrated management system and are compatible with the context and strategic direction the organization.
- The management shall monitor and review information about external and internal issues during the management review meetings.



Report Hazard before it results in an Accident





Section 2 Hazard Identification and Risk Assessment

i. Hazard Identification and Risk Assessment

The Zonal HSE team leader in consultation with local HSE&QA representatives plan and initiate the HIRA and EAIA process. The assigned team must be competent and have enough knowledge of the entire process. Cross functional teams are recommended for such activity to cover all aspects during assessment. The record of OHS&E risk assessment is maintained in Hazard Identification & Risk Assessment Form (SSGC-IMS/CRM-F-01). The identification/assessment process shall take into account:

- Routine & non routine activities, any emergency situations.
- b. iss of all persons having access to the SSGC permanent and temporary locations.
- havior, capabilities and other human factors. c.
- favork processes. d.
- e. Material in u.e.
- f. Infrastructure, ecretoment and materials at the workplace or project site, whether provided by organization of
- Changes or proposed hanges in the organization, its activities or materials. Fabrication, installation frommissioning. Handling & disposal of Waste material. g.
- h.
- i.
- Purchase of goods & service
- Any applicable legal obligation that is related to risk assessment and implementation of necessary controls.
- ١. Before commencement of any new tion/activity.
- Periodic Review for updating the existing azard identification and risk assessment information. m.

At SSGC, we adapt five steps of risk Sessment:

- Step 1: Identify the hazards.
- Step 2: Decide who might be harmed and how.
- Step 3: Evaluate the risks and decide on precautions.
- Step 4: Record your findings and implement them.
- Step 5: Review your risk assessment and update if neces

Risk Assessment Matrix

Risk assessment should be carried out as per assessment matrix below:

| Risk Priority | | Probabilit | | | |
|------------------|--------------|-------------|--------|----------------------|-----------------|
| | ority | Very Likely | Likely | Unlikely | · Very Unlikely |
| C | Catastrophic | | | | Medium |
| л 5 е q | Significant | | | Medium | Medium' |
| и ө п | Harmful | | Medium | M e dlum. | |
| e s | Negligible | . Medium | Medium | | |





| HAZARD CONSEQUENCE RATING TABLE | | | | |
|---------------------------------|---|--|--|--|
| " Catastrophic | Hazard may cause death or total loss of one or more bodily functions. In case of failure a huge financial loss will occur. | | | |
| Significant | Hazard may cause severe injury, illness or permanent or partial loss of one or more bodily functions (e.g. prolong exposure to asbestos resulting in Asbestosis or prolong exposure to paint fumes resulting in Chronic Lung Disorder), or serious property damage, loss that may result in disruption of SSGC core activities. | | | |
| Harvul | Hazard may cause a reportable incident i.e. an incident that results in the employee being unable to undertake their normal duties and may need medical treatment, or property damage, loss that result in partial disruption of SSGC core activities. | | | |
| Negligible | Hazard may cause minor injury, illness or property damage, first aid treatment is required only, very low financial loss. | | | |

| i, | . 11. | PROBABILITY RATING TABLE | | |
|----|-----------------|--|--|--|
| | Very Likely | Exposure to have a lively to occur frequently. Similar incidents reported more than once in Social during last 10 years. | | |
| | Likely | Exposure to hazard lines, to occur but not frequently. Similar incidents reported once in last 5 years in SSGC. | | |
| | Unlikely | Exposure to hazard unlikely to occur. | | |
| | Highly Unlikely | Exposure to hazard so unlikely that the he assumed that it will not happen. | | |
| | | | | |

| | RISK PRIORITY TABLE | | |
|---------------|--|--|--|
| Risk Priority | Definitions of Priority | | |
| | Situation is considered critical, stop work immediately or consider cessation of this operation/task. Must be fixed ASAP, Zonal HSE team leader should take immediate actions. | | |
| Medium | Is very important, must be fixed within two weeks, Zonal HSE team leader considers short term and/or long term actions. | | |
| Eow | Is still important but can be dealt with through scheduled maintenance or similar type of action However, if solution is quick and easy then fix it immediately. Review and/or manage by routine procedures. | | |









Section 2

Hazard Identification and Risk Assessment

iii. Risk/Impact Assessment Outputs

The output of risk/impact assessment may include the following: ,

- Identified operations of all hazards/aspects and risks/impacts associated with company activities/system etc.
- Classification of risk/impact. b.
- Description or reference to control the risks/impacts. C.
- Description or reference to monitor the risks/impacts. d.
- ified competency and or training requirements. e.
- setting improvement objectives and programs for its achievement. f.

ures identified shall include controls such as termination/elimination, treatment of the risk/impact and substitution of risk by suitable means and where required tolerated as long as it meets local laws/legislation.

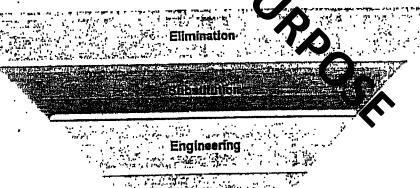
Use output of risk/impact assessments as input for the following:

a. Setting objectives a stargets.

- Training needs identific
- is practical. Terminating the risk/in pact c.
- Facility engineering contract
- Emergency Preparedness. e.
- Administrative controls.
- insurance. g.

The ultimate requirement is to reduce the risk/interest to a level as low as reasonably practical (ALARP) i.e. where the trouble, difficulty and cost for further reduced becomes unreasonably inconsistent to the additional risk reduction obtained.

iv. Risk Control



Administrative **可能性性**



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The hazards and risks are controlled through 'operational controls' by considering the following hierarchy.

- a. **Elimination:** The best way to control a hazard is to eliminate it. This can be achieved by making changes to the work process so that the task is no longer carried out, or by physically removing the hazard altogether. Elimination is the most effective way to control hazards and should be used whenever possible.
- b. **Substitution:** Substitution is the second most effective method for controlling hazards and risks. It is similar to elimination but involves the substitution of one higher priority risk by another lower priority risk.
- c. **Engineering:** Engineering controls are implemented by making changes to the design of an equipment or process to minimize its hazard. Engineering controls are based on the concept of "Doing it right the first time". Departments shall incorporate this concept during planning phase of any project process and must seek out for best possible solution in terms of OHS&E.
- d. Admirest ative: Administrative controls involve making changes to the way in which people work and protecting safe work practices via education and training. Administrative controls may involve training employees in operating procedures, good housekeeping practices, emergency response in the event of incidents such as fire or employee injury, and personal hygiene practices.
- e. Personal Protective Equipment (PPE): Use of PPE will kick-off where no other controls stated above are possible. In the pull be properly identified for specific process/job.

| System & work area Hazards | Likely Consequences |
|---|--|
| Access / Egress Obstructions | r injury, trips and falls |
| Asphyxiate Gas (CO ₂ fire suppression) | death by asphyxiation |
| Buried Cables | Expo de b buried cables - major / minor injury |
| Electricity (HV/LVA) | Fatality of electric shock or serious burn injuries |
| Falling Loads / Objects | Serious hear and cor body injury |
| Flammable Vapors / Gases / liquids | Explosion or fixed |
| Flammable Materials | Potential for fire |
| Hot / Humid Work Environment | Heat stress, disoriental descriptions of consciousness |
| Moving Parts | Entrapment, major or minor of ry |
| Noise distill the thirty | Long term.hearing loss, tiliniti |
| Openings in Floor / Walkways | Falls from height, major injury possi lefatality |
| Flammable Materials / Gases | Creation of hazardous area; fire expension in |
| Heat, sparks and naked flames | Burns to exposed skin |
| High intensity light (welding) | Arc flash, short term discomfort, long term loss of vision |
| Housekeeping poor | Slip, trip, fall, fire hazards, blocking fire escapes |
| Lifting Operations | Falling or moving loads - serious head and for body injury |
| Live Electrical Work | Fatality by electric shock or serious burn injuries |
| Lone Working | No emergency response if injured. |
| Long Working Hours | Major / minor accident due to fatique |
| Manual Handling | Muscular / skeletal injuries |
| New Task / Operation | Major / minor injury resulting from mistakes |





| | *Death of asphyxiation |
|--------------------------------|--|
| Poor Lighting / Visibility | Minor / major injury, fall or impact injury |
| Slipping / Tripping Hazards | Minor injury, trips and falls |
| Spillages (Oil and chemicals) | Land contamination |
| Substances hazardous to health | Chemical burns, texic, poisoning, irritants, pollutant |
| Repetitive Task / Operation | : Muscular / skeletal injuries |
| Rotating / Moving Part 基础设施 | Major injury, potential for fatality |
| Sharp Edges / Cutting Surface | Amputation and cuts, predominantly to hands |
| Smoke / Fume | Circonsciousness, respiratory problems. |
| Trailing Cables and Hoses | Tripping hazard causing major / minor accident |
| Use of Hand | Minor laceration and impact injuries |
| | Burns to skin, eyes, and respiratory system. Environment |
| Use of Hazardouk Sypstances | ' Hazards |
| Use of Power Tools | Impact injury, hand / arm vibration loss of sensation over : |
| Use of Workshop Equipment | Major / minor injuries - entrapment, cutting tools |
| Vibration | Hand / arm vibration - loss of sensation over time |
| Work at Height | Major / minor injury |
| | |

v. Environmental Aspect Ide riffration & Impact Assessment

a. Environmental Aspects:

An Environmental aspect is any element of SSCC bisiness operation that negatively affect the Environment. While conducting environmental assessment, following pects are usually considered:

"REDUCE CARBON. FOOTPRINT"

What we can do:

- Recycle: what you can
- Reduce: avoid :
 unnecessary
 consumption of :
 resources
- Reuse: Buy items that are reusable: and reuse them.
- Unplug electrical
 devices that are
 not in use
- Avoid unnecessary driving
- Use LED bulbs.
- Plant a tree

| Water Discharges |
|----------------------------------|
| Solid Hazardous Waste |
| gy Noise . |
| Dr . |
| Vib at on |
| Use of the depleting substances. |
| Spillage of cremicals |
| |

For identification of environmental aspects and impact, each process/activity/equipment is assessed for its inputs and outputs. The inputs can be raw materials, utilities, energy etc. The output can be atmospheric emissions, liquid effluents, noise, hazardous/non-hazardous wastes, vibration etc.

The inputs, outputs, environmental aspects, their associated impact and controls are recorded on Environmental Aspect & Impact Assessment Form (SSGC-IMS/CRM-F-02).

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b. Control of Aspects having Significant Environmental Impact:

The significant environmental risks require control measures to eliminate or reduce the impact to a tolerable level either by establishing objective or through application of controls by considering the 4R methodology i.e.

Some of the suggested operational controls are listed below:

- a. Design of environmental friendly processes/operations.
- b. Isolation or enclosure of hazardous material storage, process or noisy equipment.
- c. Mechanical exhaust systems/booths for controlling toxic materials.
- d. Replacement of potentially unsafe equipment or machinery with new equipment/machines that meet environmental standards.
- e. Electrical or mechanical safety interlock, guards, indicators.
- f. Safety devices (Relieve valves, NRVs, indicators etc.), measuring or monitoring day tes/gauges, computerized feedback monitoring and control systems.
- g. Environmental dis disposal or treatment systems etc.
- h. Fire prevention/supression systems.
- i. Containment walls.
- i. Scrubbers.
- k. Dust Collectors.

l. Other controls: Training, SOP.

The record of operational controls of significant environmental risks is maintained on Environmental Aspect & Impact Assessment Form (SSGC-IMS (a) III-F-02).

After identification of aspects and assessment of impacts, it is sent to HSE&QA Department for reviewing adequacy and correctness. Where required In-charge HSE&QA suggests necessary changes or improvement in risk assessment to concerned 25 fall HSE Team Leader.

c. Aspect & Impact Assessment Review & Impitoring:

Zonal HSE Team Leader ensures that environmental aspects and impacts related to the activities/processes/equipment are kept current by conducting the same assessment

- a. Once every six months to update the information, and identify to environmental aspects. (Use SSGC-IMS/CRM-F-02 for recording new hazards and aspects)
- b. Carry out assessment, for new or changes in activities/processe ve different.
- c. When there is a change in laws & regulations.

d. IEE (Initial Environment Examination) / EIA (Environment la pa t Assessment):

In addition to all of above assessments, SSGC will carry out IEE / EIA as required by regulatory requirements for new projects. It is the responsibility of corporate HSE&QA head/DMD/MD to ensure the compliance for all new projects.

When combusted;

One liter of Diesel produces 2.68 kg of CO2

One liter of Petrol produces 2.31 kg of CO2

One MMBTU of Natural Gas produces 53.07 kg of CO2 .

NA

Integrated Management System







Section 3 Permit to Work

I. Permit to Work (PTW)

A Permit to Work (SSGC-IMS/CRM-F-03) is needed for any routine/non routine activity (Conducted within permanent locations of SSGC) where the work could expose persons to specific hazards. PTW should be acquired and maintained in the zones where job/activity is carried out. Normally following activities require PTW:

- a. Task based Hot Work operation such as welding, brazing, cutting, grinding.
- b. Confined space working. (tank cleaning etc.)
- c. Maintenanc Work on High Voltage electrical equipment.
 d. Any janitana service involving Safety Risks such as work at height.
- e. Any Maintena ce activity by any department/contractor which compromises critical safety system.
- f. Work involving interaction with asbestos.
- g. Work in areas where there is a risk of exposure to hazardous chemicals or microorganisms.
- h. Any job/task/activity that equires additional precautions.
- i. Any specific activity period addring development, modification and up gradation of SSGC's Vital Installations including SM Valle Assembly/TBS/PRS etc.

II. Exclusion

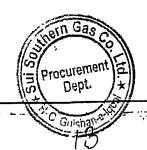
Following activities are not under the scape of PTW management, however the risk assessment, JSA and or process SOPs are implemented to coats e associated risks for the following:

- a. Providing Gas connections to new cur
- b. Emergency Response to Consumer call
- c. Planned enhancement of Distribution netwo
- d. Work on live pipelines like hot tapping, install
- e. Any major/minor rehabilitation/reinforcement wo

If it's UNSAFE!

- ✓ Report it
- ✓ Remove it
- √ Replace it





III. Responsibilities

| S No. | Functions | <u> </u> | |
|-------|------------------------|--|--|
| | t dictions | Details | Responsibility |
| 1 | Executing Authority | The department intends to carry out the task / activity that requires PTW. Situation may arise where Executing Authority is same as Area Authority (e.g. HQs). | Fill out the PTW form. Ensures that task/activity is carried out according to the SOP and controls are implemented to ensure safe operations. Immediately report any incident happened during execution of job to In-charge HSE&QA. |
| 2 | Area Authority | A la Facility where the tast/activity is carried out. | Authorize PTW and verify the compliance during the execution of task/activity. Authorized to stop work in case of noncompliance to PTW requirements. |
| 3 | Contractor | The Individual/organication carrying out the Task //ctivity on behalf of the executing department. | Liaise with executing department to ensure the controls are implemented as per requirement identified in PTW. |
| 4 | HSE&QA | HSE&QA will identify the risk/hazards associated with the activity/task and propose controls. In Zones where HSE&QA representatives are not present, Zonal HSE team leader will officiate for HSE&QA responsibilities. | If actured, Monitor the task a control of task a |

Wo

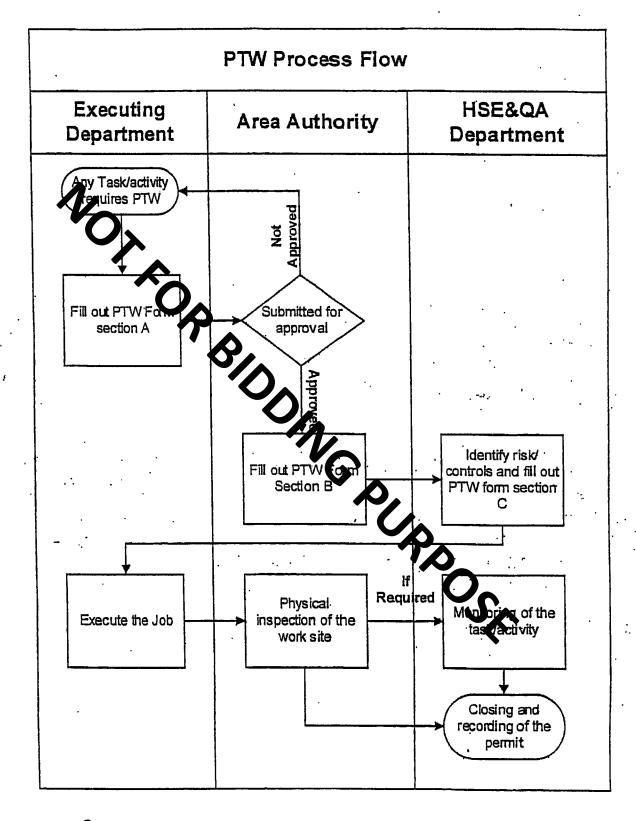


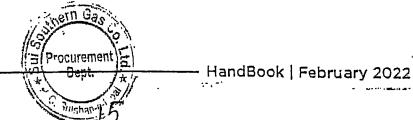
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IV. PTW Process Flow





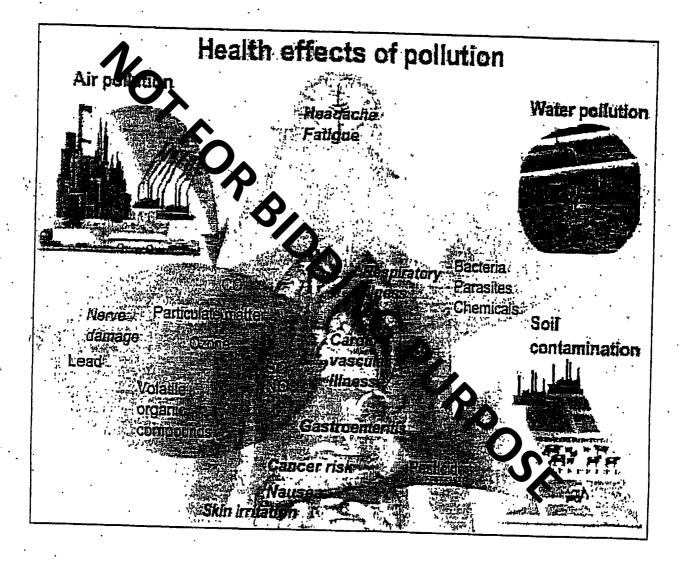


V. Permit Display

Copy of the permit to work should be clearly displayed at the work site or in a location close to where the work activity is being undertaken. Executing department/contractors are also required to ensure that a copy of the permit to work is kept and made available upon request by Area Authority/ HSE&QA.

VI. PTW Closure

Once the task/activity is completed the PTW form is returned back to HSE&QA/Zonal HSE team leader for closing and updating the records. A new PTW is required if the task/activity is not completed within stipulated time frame mentioned on PTW.











Section 4 Job Safety Analysis

I. Job Safety Analysis (JSA)

Job safety analysis is needed for any routine/non-routine activity (Conducted outside permanent locations of SSGC i.e. Field Locations) where the work could expose persons to specific hazards. Normally following activities require JSA (SSGC-IMS/CRM-F-04):

a. Work on live pipelines like hot tapping.

- b. Any major/minor rehabilitation/reinforcement/maintenance work on existing distribution/transmission network.
- c. Installing service connection for new schemes. (Blanket JSA may be carried out for each scheme). d. Any Emirage y maintenance work.

ercy maintenance work.

on activity requiring JSA as necessitated by HSE&QA. e. Any partid

II. Responsibilit

| S No. | Functions | <u>Details</u> | Responsibilities | |
|-------|---------------------------------------|---|--|--|
| 1 | Activity In- charge/ Supervisor | Individual who is assigned to carry out the task/activity requiring JSA. | List down the activities step wise and identify hazards and their controls Ensure that task/activity is carried with proposed controls Ensure the team/equipment involved are competent and safe | |
| 2 | Head Of Executing Department | Head of the department who is authorizing the task/activity requiring JSA. | Report any untoward situation Authorize JSA Insure Adequate resources are provided to carry out the last activity in safe manner. Selection petent team and team leader for the activity/task. Submit account JSA:prior to job execution to SES QA/Zonal HSE. Team Leader | |
| 3 | Contractor | The Individual / organization carrying out the Task/Activity on behalf of the executing department. | Liaise with executing department to ensure the controls are implemented as per requirement identified in JSA | |

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Section 5 Management of Change

I. Management of Change (MOC)

The purpose of this document is to provide all SSGC employees with instructions on Management of Change (MOC) process. Any changes that may affect quality, operations, safety, or the environment will be adequately assessed and must be approved by management or a designated representative of management prior to implementation.

Risk Assessment for any new project, major modification in existing design /facility/ installation will be carried out using MO methodology.

II. Scope

This procedure is men ed to address those changes which may have a direct impact on SSGC's Integrated Management System, or the subsequent delivery of services.

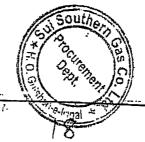
To make sure that changes are as essed and documented in a consistent manner so that:

- a. Unnecessary or counterproductive thanges are prevented.
 b. Changes do not adversely affect larety the environment, quality, operations, or the level of service to the
- c. No changes are made by individuals the at knowledge and/or agreement of all relevant parties.

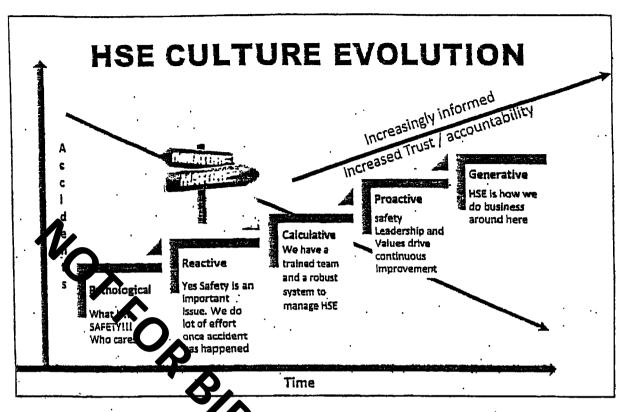
 d. A record of the assessment rationale and change assessment process is produced.
- e. To make sure proper change out of employ ring operations is addressed.

III. Responsibility

- a. MOC Owner: MOC owner is responsible to fill out the enistnated section of the MOC form (SSGC-IMS/CRM-F-05) which briefly describe the details seppe of the project.
- b. Area Authority: Area authority is responsible to identify the possible impacts of the change that is taking place. Generally geographical head/zonal HSE team leader is considered the area authority.
- c. HSE&QA Department: HSE&QA Department is responsible to authority risk and their controls: change after assessing the







IV. Definition of Change

For the purpose of this procedure a "change" is alteration to Processes;

- a. Documented information maintained by this IMS
- b. Equipment, hardware, software, infrastructure.
 - c. Personnel assignments and training.
 - d. Vendor selection and management.

Other types of changes not listed above can be related to any lambte of the process, such as inputs, resources, persons, activities, controls, measurements, outputs, etc.

Note: Not all alterations to a system require the Management of Change Toless (MOC) (e.g. changing employees, editorial changes to HSE & QA procedures and forms, etc.)

V. Levels of Change

Level 1

a. Change which has limited or no effect on deliverables, operations, safety, work environment, etc.

Level 2

b. Changes to equipment, procedures and employee assignments that have a moderate impact on deliverables, operations, safety, or work environment.

Level 3

c. Changes to equipment, procedures and employee assignments that have a major impact on deliverables, operations, safety or work environment.

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VI. Change Procedure

Step 1 - Initiation of Change

Any employee or contractor that becomes aware of a need for change can initiate the MOC process. The originator will notify their immediate Supervisor/Manager, detailing the proposed change on the MOC form (SSGC-IMS/CRM-F-05). With concurrence by their Supervisor / Manager, the MOC form shall then be forwarded to In-charge HSE&QA for review.

Step 2 - Review by in-charge HSE&QA

In-charge HSE&QA will review the MOC request for potential operational impact, cost/benefit analysis, and associated 1sk, with input from the appropriate process owners (Moderate Impact) and/or SSGC top management Major Impact), as appropriate to the change under consideration. Changes that have negligible impact may be processed by the Management Representative directly.

If the request is accepted, in-charge HSE&QA will detail any actions deemed necessary to control the impact of the change and forward he request to the appropriate process owner for implementation.

Step 3 - Implementation

The process owner will be responsible a simplementing and coordinating the actions required for the proposed change. If it is determined that furthe a season to require during the course of implementing the change, these assessments will be documented, including the for review prior to completing the change process. Only after all assessments have been reviewed, half the MOC process be continued and monitored through completion.

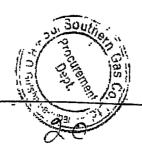
VII. Closing out the MOC

The th-charge HSE&QA will review the satisfactory implementation of the proposed change, and effectiveness of any corresponding control measures.

VIII. Record Keeping

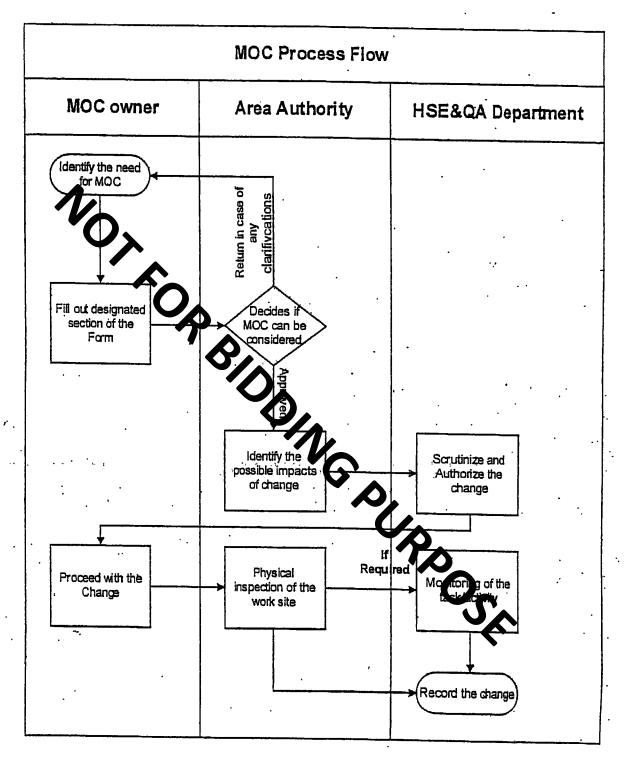
The In-charge HSE&QA will retain a log showing each MOC (Control of Log) and file the initial MOC request (SSGC-IMS/CRM-F-05) with all information supporting the arrows taken throughout the MOC process. These records shall be maintained for a minimum of 3 years.

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MOC Process Flow



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7. TYPICAL SSGC OPERATIONAL HAZARDS AND THEIR POSSIBLE CONTROLS

Some of the common Hazards related to SSGC operations are tabulated below and may be used while doing Risk assessment. There might be other hazards related to a particular activity/ operation or process. These hazards should be identified accordingly along with possible controls.

7.1. PHYSICAL

| Hazards | Control Measures |
|--|--|
| Adverse | Shelter, personal protective equipment (PPE; cold / wind / rain-proof). |
| Poor / Bad house keeping | Improved safety attitude, good management, safety inspection, good work layout. |
| Contact with hot / cold surfaces | Insulation, guarding, PPE (gloves, face shields, insulated slothing). |
| Drowning | Life suarding, lifesaving equipment, presence of first Aider. |
| Excavation work | Physical barriers; fencing, shoring, safe system of work, signs, caution talle. |
| Fail from height | Edge protection, safety lines / harnesses, safe means of access, (e.g., catolding), safe system of work (e.g. permit to work). |
| Fall of material from height | Alternative storage, physical means of securing. |
| Lighting 1 | Good work area design and ighting equipment, measuring of illumination (LUX level), appropriate lighting. |
| Awkward lifting while laying pipes in trenches | Define weight limits, use mechanical cane for lifting and laying of pipes. |
| Noise | Reduction at source, insulation, PPE |
| Slips / Trips / Falls on same level | Good maintenance of work areas, good housekeeping, good cleaning, good footwear. |
| Stacking | Good work area layout, height limits, weight limits, strong packing, mechanical assistance. |
| Vibration | Elimination or reduction at source, damping, insulation, PPE. |

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7.2. MECHANICAL

| Hazards | Control Measures |
|-------------------------------|---|
| Hand tools | Periodic inspection, electrical tecting and ensistence |
| Machines | Periodic inspection, testing and maintenance, physical barriers (guarding), safety interlocks, supervision and training: |
| Mechanical lifting operations | Periodic inspections, maintenance, supervision and training. |
| Manual Hardling | Regular assessment of handling techniques (Improvisation to eliminate stress / fatigue, training in good lifting techniques. |
| Moving vehicles | Good road layout within premises, proper signs, vehicle maintenance, speed limit, enforce SSGC driving policy, defensive driving classes. |
| Over Pressure | oper identification of pressure vessels, preventive maintenance, pressure indicators, alarms, PRV's where required, periodic instead of |

7.3. ELECTRICAL

| Hazards | Sontrol Measures: |
|------------------------------------|--|
| Live working | Avoid (i.e. No Live Working) use competent / trained staff. |
| Hand tools | Regular inspection, testing electrical integrity and replacement. (where appropriate). |
| Heaters (elements) | Isolate from combustible material, guarding. |
| Machines / Electrical 4 | Electrical testing and maintenance, good-ele to ical safety design, periodic inspection for design load vs actuaries 1, use of circuit breakers, lockout tag out, anti-static materials. Use double insulation, proper grounding |
| Electrical cables / cords | Use factory assembled cords, always use plugs, no naked wires. |
| Power Lines (Overhead / Buried) | Look out for signs, contact local utilities (KE WAPDA) for locations (stay at least 10 feet away from overhead lines, use proper PPE |

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7.4. FIRE

| Hazards | Control Measures |
|-------------------------|---|
| Combustible materials | Avoid, reduce storage of combustible materials, isolate from sources of heat and ignition. |
| Flammable gases | Storage of gas cylinders (e.g. hydrogen, acetylene) outside in an isolated, well-ventilated area; signs, no smoking, color-coding. |
| Flammable solvents | Controlled storage, use and disposal (e.g. limit quantities held), fire proof storage, signs, no smoking, no naked flames, emergency plans. |
| Heaters | Segregation from sources of combustion, guarding special construction if used in hazardous areas. |
| Oxidizing agents | Chemicals that are a source of oxygen, e.g. hydrogen peroxide, segregate from sources of combustion(e.g. flammable solvents). |
| Oxygen (gas and liquid) | Segregate from sources of combustion, controlled storage and |
| Smoking materials | Designated smoking areas with proper ventilation, promote no smaking applicy. |
| Static electricity | Limit use of static generators in hazardous areas. Use of anti- |
| Gas Leaks | Odourization thely detection where possible, proper joining methods, Field survey training, leak detection techniques. |
| | a, is a contract techniques. |

7.5. OTHER

| <u> </u> | |
|---------------------------------------|---|
| Hazards | Contra Masuras |
| Chemical: Chemical | Avoid use, substitute less harming to stances, use, maintain and |
| substances, Corrosives (acids, | test engineering controls, monitor of hazardous substances; |
| alkalis), Carcinogens, Irritants | inform and train employees, use person a protective equipment |
| (e.g. Ammonia) | (PPC), emergency plans for uncontrolled referees. |
| 的第一名 世界級 解 世界 動脈 | Avoid: use, substitute less harmful substance luse maintain and |
| Biological: Biological agents | test engineering controls, monitor for hazaratus substances, |
| (micro-organisms; pathogens); | Inform and train employees, use personal protective equipment: |
| mutagens, carcinogens | (PPE); emergency plans for uncontrolled releases. Periodic |
| Rodents, Snake Bite | rodent control drive, identification and elimination of snakes and |
| · · · · · · · · · · · · · · · · · · · | other harmful reptiles specially in remote locations of SSGC. |
| - | Good food hygiene standards, good cleaning / disinfection, |
| | employee information and training, good personal hygiene, |
| Food / Water safety | protective clothing. Testing if required from accredited lab |
| January Salety | (AKUH PCSIR) Involve contact contact accredited lab |
| | (AKUH, PCSIR), Involve canteen contractors, c redibility of product/Services. |
| Salar agreement | |
| Ergenomics | Educate /: Train employees; avoid repetitive tasks, procure; |
| - gonomics | ergonomically design products (e.g. chair, Computer desk. |
| T 1877 G 188 | Zoola/bern |
| // | 47 . 10.11 |

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8. DOCUMENTED INFORMATION

| Record No. | Record Name | Maintained by | Retention Period |
|--------------------|---|----------------------|---------------------|
| SSGC-IMS/CRM-F-01. | Hazard Identification & Risk Assessment Form | HSE&QA Department | 3 Years |
| SSGC-IMS/CRM-F-02 | Environmental Aspect & Impact Assessment Form | HSE&QA Department | 3 Years |
| SSGC MS/CRM-F-03 | Permit to Work Form | HSE&QA Department | 3 Years |
| SSGC-IME/CRINEF-04 | Job Safety Analysis Form | HSE&QA Department | 3 Years |
| SSGC-IMS/CRM-F-03 | Management of Change Form | HSE&QA Department | 3 Years |
| SSGC-IMS/CRM-F-06 | Context of the Organization | HSE&QA Department | 3 Years |
| SSGC-IMS/CRM-F-07 | SWOT An lysis | HSE&QA Department | 3 Years |
| | ING D, | | , |
| 42 | | | |

Procurement Dept.

Integrated Management System



IMS Form

SSGC-IMS/CRM-F-01

Hazard Identification & Risk Assessment Form

Revision 01

Issue Date: July, 2021

Non

| | | | | | | | | | • |
|----------|-----------------------------------|---|---|---------------------------------|--------------------------------------|----------------------------|---------------------------------|-------------------------------|-------------------|
| Zone | · | Department | | | Location | | | Date | |
| e u. | Hazard | What can go | Existing Orange | | Risk Priority | | | | •- |
| S. No | (E.g. Wom out electrical cord) | Wrong (E.g. Electrical shock to any employee) | entroi (E.g.Covern vith plastique o | PROBABILITY (E.g. Likely) | CONSEQUENCE (E.g. Significant) | PRIORITY (E.g. High) | Additional Op (E.g. isolate/ | erational Co Replace the w | ontrols (re) . |
| | · water s | | | ^ | | · | | | |
| | | | | 0, | | | | , | <u> </u> |
| | | | | | | | | | |
| | | | | | | | • | | • |
| | | | | | D | | | | |
| | | | | | | S. | | | • |
| Addition | nal Comments | (If any): | | <u> </u> | | 1 | | | |
| | | HSE Team Leader | | | | HIRA T | eam | | |
| Name | & Designation | Signatu | re : | S. No N | lame & Designa | | | gnature | |
| | | | | 1 | | | | | |
| | | ŀ | | 2 | | | | | |
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IMS Form

SSGC-IMS/CRM-F-02

Environmental Aspect & Impact Assessment Form

Revision 01

Issue Date: July, 2021

10)

| Zone | | Department | | | Location | | , | Date | |
|--------|---------------------------------------|---------------------------|---|-----------|-------------|---|---|---------|-----------------|
| Proces | ss / Operati | on Descriptio | n:(E ow o ne | ration) | | | | | |
| S.No | Activity (E.g. Fuel Combustion) | input (E.g. fuel, air) | Output (E.g. Hydrocarbolic CO2, H ₂ O, CO, particulate matters) | air emis | l-aspect | Environmental Impact (E.g. Degradation of air, consumption of natural resources, Depletion of ozone layer etc.) | Risk Priority (High/Medium/ Low) | Opera | tional controls |
| | • | | 4. | | 1 | • | | | |
| | | | | | C | • | · | · | |
| : | . · . | | | | | | | | |
| Additi | onal Comme | ents (If any): | | , | , | P | | • | .; |
| | Z | Conal Team L | eader | | | EAIA Tea | | | |
| Name | & Designat | ion Signa | ture | S. No Nan | ne & Desigr | nation | S | gnature | |
| | | · · | | 2 | | | | · | |

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Integrated Management System



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SSGC HSE&QA Department

IMS Form

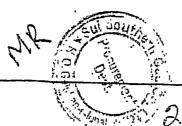
SSGC-IMS/CRM-F-03

Permit To Work Form

Revision 01

Issue Date: July, 2021

| ork P | ermit Number (1 | a co Med by H | SELQAI: | | | | | |
|--|--|--|--|---|--|--|---|---|
| | • | | | Section "A" | | <u></u> | | |
| |)epartment Na | ue: · | • | Contractor Det | ا وا | Contact Na | me· · | |
| · | gesponsible | Name: | • | (if Any): | · | Signature: | | |
| <u> </u> | erson | ' Signatur | e: | | | Date & Tim | | |
| [. P | empe/alid | Time: | | | | Time: | | |
| F | r In | Date: | | Permit Vaild Ur | ~ | Date: | | |
| L | oca of the | | | | | Jane. | | |
| | Hot Work In Hazardous Hazardous Working w Secretary Hother (Please quipment/tool lease mention rocadure: Context ollowing servin Electricity II G | ith in reaching reaching care is to be in associated to be in associated to be in as I water water wa | ressed gases: Handling Arills) lates hazards of the & Risk Majorims solated / lock during Arill Other | Settle "P" | nfined ning : or i | spaces Service solsting | etali of Work | |
| la sh be | ould carry out | work in con | npliance to safety | at any printioned / PPE requirement | locatio Identii | n for specifi ied by HSE | ed time. Executing &QA Department | Department Department on Control |
| sh be | nould carry out a slow. | york in con | npliance to safety Designation | / PPE partitioned | s Kretini | n for specification for specification in the specif | &QA Department | in section:(|
| sh be | low. | work in con | | | s Kretini | n for specified by HSE | ed time. Executing &QA Department Date and T | in section:(|
| be be | Name | work in con | | | s Kretini | n for specified by HSE | &QA Department | in section:(|
| Na Na | Name | | Designation | Section "C" | - Cic | led by HSE | Date and T | in section:(|
| Na For PP Sh | Name Name Name Plowing controls PE Required: Hard Het ① S Ileids ① Weldir Others: Ity additional o | must be in | Designation | Section "C" on tigate the safety ris Reflective Jackets amess Safety C | Siç | and by HSE | Date and T | in section::0 ime ! ivity: |
| Na For PP Sh | Name Name Name Plowing controls PE Required: Hard Het ① S Ileids ① Weldir Others: Ity additional o | must be in | Designation | Section "C" on tigate the safety ris Reflective Jackets amess □ Safety © Specify): | Sig Chazar Clear Coggles | cure ge dei | Date and T | in section::0 ime ! ivity: |
| Na Fopp Shi Shi An | Name Name | arety Shoe g Shields perational | Designation | Section "C" on tigate the safety ris Reflective Jackets amess Safety C Specify): on Other: D" (Monitoring & | Sig Chazar Clear Coggles | nure as ocide | Date and T | in section:() ime ivity: ask [] Face g Apparatus |
| Na For PP Share Sh | Name Name Name Name Name Name Name Name | afety Shoe g Shields perational and Ambul | Designation Designation Designation Designation Designation Designation Cover all Designation Safety Beit/ Hease ance Designation Section Section Execution Lidectare that the been carried out | Section "C" on tigate the safety ris Reflective Jackets amess Safety C Specify): on Other: D" (Monitoring & ting Department e above task / activ | Sic Chazar Oggles Closing | Plug D = a D Hand | Date and T | in section.:(ime ! rvity: ask [] Face g Apparatus |
| Na For PP Share Sh | Name Name | afety Shoe g Shields perational and Ambul | Designation Designation Designation Designation Designation Cover all D Safety Beit/ H Controls (Please ance D Bamcatic Section ' Executive Section in the controls / requirements of the controls / requirements it is safe for reference. | Section "C" on tigate the safety ris Reflective Jackets amess □ Safety © Specify): on □ Other: D" (Monitoring & ting Department e above task / active tin compliance with ements mentioned ty is now completed outline operations. | Sichhazar Sichha | Plug D = a D Hand | Date and T | in section.:(ime ! rvity: ask [] Face g Apparatus |
| Na For PP Share Sh | Name Name | afety Shoe g Shields perational and Ambul | Designation Designation Designation Designation Designation Cover all Designation Safety Bait/ He Controls (Please ance Designation Execution Lideclare that the been carried out controls / required that the controls / required that it is safe for real and incident half and | Section "C" on tigate the safety ris Reflective Jackets arness □ Safety © Specify): on □ Other: D" (Monitoring & ting Department e above task / activ tin compliance with ements mentioned ty is now completed outline operations. | Sichhazar Sichha | Rure Good of Hand | Date and T | in section: C ime vity: ask () Face g Apparatus tent |
| Na For PP Share Sh | Name Name | afety Shoe g Shields perational and Ambul | Designation Designation Designation Designation Designation Section Section Execution Lideclare that the been carried out controls / required that the bear is safe for real Any incident hall | Section "C" on tigate the safety ris Reflective Jackets amess □ Safety © Specify): on □ Other: D" (Monitoring & ting Department e above task / activ t in compliance with ements mentioned thy is now completed outline operations. opened during execu- | Sichhazar Sichha | rure go ocide Plug D =a D Hand | Date and T | in section: C ime ! vity: ask C Face g Apparatus tent |





IMS FORM

SSGC-IMS/CRM-F-04

Job Safety Analysis Form

Revision 01

Issue Date: July, 2021

| | g Department | | | | Zone | | Date | | |
|---------------------------------|---|--------------------------|--|---|-------------------|-----------------|--|--|--|
| Job/Activity: Activity Details: | | | | | - ''' | | | | |
| | | | | | | | | | |
| Location | | 1 | • | • | | | • | | |
| | O _A | | | • | | | | | |
| PPE Re | PPE Required: | | | | | | | | |
| ☐ Hard | ☐ Hard Hat ☐ Safet, Short ☐ Cover all ☐ Reflective Jackets ☐ Ear Plug ☐ Ear Muffs ☐ Dust Mask☐ Face Shields ☐ Welding Shields ☐ Safety Belt/ Harness ☐ Safety Goggles ☐ Hand Gloves | | | | | | | | |
| ☐ Breat | hing Apparatus | | s Li Salety Bell I | namess ⊔ | Safety | Goggles □ Han | d Gloves | | |
| Any add | ditional operati | onal contr | ois (If required) | • | | | | | |
| □ Fire E | extinguihser 🗆 A | Ambulance | □ arrication □ | Other: | • | | | | |
| S.No | Steps of field | Activity | Potentia | ai Hazards | | Cor | itrols | | |
| | | | | | | | | | |
| | 1 . ! | | | | | ٠ | | | |
| | | | | /_ | | | | | |
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| | | | | | | \mathcal{L} | | | |
| er tout | | • | , | | | | <u>. </u> | | |
| | Activity Incha | | | Н | ead of | Executing Dep | artment | | |
| i hereb | by certify that | all opera | tional controls, | I authorize the team to conduct the job. The team | | | | | |
| stee of t | leg. above, Will the iob. The tea | ne impien m is traine | nented at each to execute the | is adequa | tely reso | ourced to execu | ite the job safely. | | |
| job and | the equipment | involved in | this activity are | | • | | | | |
| | operate. | | | Name | , , | • | · · · · · · · · · · · · · · · · · · · | | |
| | nation Sign | & Stamp | . Date | Name d Designat | | Sign & Stamp | Date | | |
| | | | | | | | | | |
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IMS FORM

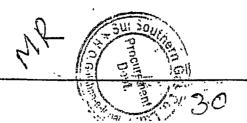
SSGC-IMS/CRM-F-05

Management of Change

Revision 01

Issue Date: July, 2021

| MO | C No: | | | | | Da | ite | | |
|---|--|-----------|-------------|----------------------------------|----------|--|-------------|-------------|--|
| | Section A : Description | of pro | posed | change and potential has | zards | | | | |
| 1, 1 | MOCowner | i | | Location of Work: | | | | | |
| | Experies Duration of Work | | | . 1 | | | | | |
| | Work | <u></u> | | <u> </u> | | | | | |
| ١. ١ | | | | Type of Change | | | | | |
| ē | G Paragraph C Para | constru | ction 🗆 F | Physical structure/building Ne | w or mod | ification | ı in | | |
| Detail of MOC/Scope of M DC: (Summarize the basis for the proposed change and any potent safety and environment language resulting from the proposed change.) | | | | | | | | | |
| ğ | Detail of MOC/Scope of MDC: (Summarize the basis for the proposed change and any potential health.) | | | | | | | | |
| M | | | | | | | | | |
| 百 | safety and environment | JP A TE | sulting t | from the proposed change.) | • | | •• | | |
| P | ļ | Y | • | | | | | | |
| | | • | Δ | | | | | | |
| ٠٥٠ | ₹ <u>₹</u> | < | Y / | • | • | | | | |
| P | | | | | | | | | |
| 1 | | | | | | | | | |
| | The proposed change is | | ibmitte | to Asa Authority for evalu | iation. | | | | |
| ļ | Name & Designatio | n | | Sign & Stamp | | | Date | | |
| | · · | | i | | | , | | * | |
| <u></u> | | | | | | | | | |
| 1. | Section B : Evaluation | of the | impact | (s) related of the change | | | <u> </u> | | |
| * | Evaluation Criteria | | | Yes | No | Cc | mments | | |
| ₹ | Does the proposed chang | e meet a | all applic | able legal or other | | | • | | |
| 1 2 | requirements? | | | | | | | | |
| E | All modifications in the ext | sting pro | cess/ e | quipment are Environn enter | | 1 | • | | |
| ė | Manageable and Safe? Does the change requires | · | a in 660 | CC USE Omooduses | Q, | | | | |
| À. | Does the change will affe | change | s III 330 | namenni response | | | | | |
| À | equipment of the location | Ct uie us | 10 OI CI | nergency response | | | | ٠. | |
| be filled by Area Authority | Does the change requires | any spe | cialized | training for SSGC staff | + (| | | | |
| ≣ | Note: | in case | of "YES" | " please provide details on a s | separate | snee | | | |
| B . | The proposed change is | now st | bmitter | d to in charge HSE&QA for | authoriz | ation | | • | |
| P | Name & Designatio | n | | Sign & Stamp | | | Sate | | |
| ſ | | | | | | | | | |
| Ŀ | | | | · | | | | • | |
| | Section C : Authorizat | ion for | change | e ta proceed | | | | | |
| 18 | | | | | the ich | - | | | |
| 8 | Following proposed controls should be implemented while execution of the job. Potential hazard/risk Risk level Proposed control Responsibility Time! | | | | | | | Timeline | |
| 至 | | | | | 1,400 | 7011012 | | 11111011110 | |
| 含 | | | | | <u> </u> | | | | |
| 귷 | | | | | | | | i | |
| To be filled by HSE&QA | | | | | | | | | |
| a. | Name& Designatio | n | | Sign & Stamp | | | Date | | |
| Ισ | realised Designation Sign & Stamp Date | | | | | | | | |
| ! ⊢ | | | 1 | | | | | | |





SSGC

HSE&QA Department

IMS Form

SSGC-IMS/CRM-F-06

Revision 00

Issue Date: July, 2021

Context of the Organization

LIST OF INTERESTED PARTIES

| External Interested | Needs & Expectation |
|---------------------|--|
| Board Of Directors | Profitability, good financial and legal compliance, avoidance of fine and penalty OR |
| ^ | Protect shareholders interest. |
| | Ensure adherence / compliance to GOP / SECP guidelines. |
| | Allocate resources to maximize revenue. |
| | ollow best practices of corporate governance. |
| | Se use committee meetings are held as per plan. |
| | Finance: penefits of the organization. |
| | Avoidance of any fines / penalties. |
| | Reputation enhancement. |
| | Corporate Social Responsibility (CSR). |
| | Enhanced corporate gover ance (CG). |
| | Allocation of all resources to ac leve quality goals. |
| | Achievement of safe and healthy conditions in organization. |
| | Commitment to quality, safety and health. |
| · | Be prepared to seek advices from industry experts as required. |
| | No major accident at company premises. |
| Management | Take policy decisions to increase revenue per employee. |

Integrated Management System

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| SSGC |

HSE&QA

Department

IMS Form

SSGC-IMS/CRM-F-06

Context of the Organization

Revision 00

Issue Date: July, 2021



- Ensure that policy and related objectives are established.
- Communicate clear roles to employees.
- Develop, lead and promote culture in the organization.
- Meet organizational goals by assigning targets to right personnel.
- Demonstrate leadership at all levels and functions of the organization.
 - effective management of hazards, risks, incident, er legency, and injury.
- Worker engage and participation in all quality, environment, health and safety activities.
- Continued owth in quality and productivity.
- Effective controls in quality, health & safety issues.
- No major accident at the kplace / safe working conditions for all employ en
- Develop positive quality an balth & safety culture.
- Continuously improve quality, sarry and health performance with review process.
- Well performed employees.
- Better staff retention and morale.

Staff & Workers

Continuation of job, timely wages with all applicable benefits to pay the cost of living, professional development and growth via regular trainings.

OR

- Good and safe working conditions.
 - _Job security.

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HandBook | February 2022



IMS Form

SSGC-IMS/CRM-F-06

Context of the Organization

Revision 00

U11

Issue Date: July, 2021

HSE&QA Department

Training and development opportunities. Sustained reputation and image of company. Noxop Consultation. Communication and participation. No accident / injury / ill-health. Reward and recognitions. Opportunities for dialogue / improvement / changes. Timely and fair provision of remuneration coupled vith career progression. Client/Customer Timely ord vide high quality services, quick response on any complan ollow all local laws and QH&S requirements. OR Uninterrupted gas supply. Customer facil a Quick response of deries & complaints. Value for money. No health and safety issue in roduct. Prompt actions on quality, heater ind safety issues. Minimize the risk of injuries when receiving a services. Socially and environmentally responsible. Suppliers/Contractor Continuous orders, prompt payments as per agreed terms, good long terms working relationship. Fair chance of participating in bid opening. Communication of hazards present at workplace. Timely payment.

Integrated Management System





HSE&QA Department

IMS Form

SSGC-IMS/CRM-F-06

Revision 00

Issue Date: July, 2021

Context of the Organization

Trade Union & Worker
Representative

- Transparency.
- Effective implementation of national & local labor laws with any non-conformance, good working relationship with management
- Conducive and safe environment for work
- Timely provision of information necessary for workers
- No fear of dismissal or disciplinary action while reporting near miss / accident.

| External Interested Parties | Needs & Expectation |
|--|---|
| Media & NGOs | Media da agement. Patient and positive attitude. Effective communication. |
| Visitors | Safe entry and exit during stay at SSGC. Communication of pertinent information. Emergency response. Briefing necessary safety rules. Necessary PPE available. Site access controls. |
| Emergency Services (Fire/Medical etc) | Good Risk management. Emergency procedure in place and drilled. Regulatory compliance. |

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HandBook | February 2022 --



HSE&QA Department

IMS Form

SSGC-IMS/CRM-F-06

Revision 00

Context of the Organization Issue Date: July, 2021

| | Regular drills for flooding, spillage, site excavation and first aid etc. |
|---|---|
| 1. | Availability of adequate resources. |
| Utility Previde a (Power/water/up Telecom) | Prompt payment. |
| (Fowerwate-rue relection) | Good Management. |
| Academic Institutes | Effective learning programs for employees. |
| % | Synchronize the linkage of quality, health and safety with technical and non-technical learnings. |
| | Learning from SSGC. |
| Insurance Companies | lo claims, risk management, prompt payment. |
| Banks | Financial performance, cash flow. |
| Neighborhood/Community/ Society | Safe working conditions. |
| Codicty | Environment frier di operations. |
| | Contribute positive to local environment and populations. |
| | No complaint relating to noise, pollution, waste and employment. |
| Share Holders | Minimize risk and losses. |
| • | Increase market capitalization. |
| , | Return on investment. |
| · | Transparency. |
| ! | Rights are protected. |
| • | Good dividend. |
| Federal and local law enforcement agencies | Pay all applicable taxes timely, follow local laws and regulations with regular updating |

Integrated Management System

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| | IMS Form | SSGC-IMS/CRM-F-06 |
|----------------------|-----------------------------|------------------------|
| SSGC | | Revision 00 |
| HSE&QA Department | Centext of the Organization | Issue Date: July, 2021 |

| Third party auditors- | Smooth data collection |
|--|---|
| Finance | Better financial performance |
| 1/0 | Effective communication |
| | On time response on queries |
| | No fraud or illegal acts detection |
| Certification bodies | Effective implementation of ISO standards with all |
| ~ | relevant clauses in the organization |
| Creditor/Financial Institution | Repaid on time, good financial performance |
| Government/ Regulators (Local/Regional/Provincial/ National/International) | equified applicable statutory and regulatory for contract of the statutory and health & safety. |
| , read-read-read-read-read-read-read-read- | Prompt r sponses in case of any non-conformance. |
| | Proper in extigation on uncontrollable. |
| | Implementation of cafe policy in the field of occupational safe v |
| | Fulfill the requirements of a applicable laws, rules, regulation, orders, guidelines, atterpretations and directives. |
| | 5 |

WF





IMS Form

SSGC-IMS/CRM-F-07

Revision 00

SWOT Analysis

Issue Date: July, 2021

| POSITIVE | |
|--|---|
| STRENGTHS | WEAKNESSES |
| Having vast experience of Transmission and Distribution of Natural 23s. | Complex distribution network leading to UFG. |
| Infrastructure available in two provinces. | Substantial resources required for up gradation. |
| Highly competent human resource | Lack of succession planning. |
| Certified to international standards | Takes extra time to implement all requirements because of big size of the organization. |
| Sole Meter manufacturing plant in Pakista. | High price. |
| Serving the nation since decades. | overnment new rules implementation. |
| Positive image of the company is already established in the Society. | Recorrec transfers. |
| | |
| OPPORTUNITIES | THEATS |
| Monopolistic market. | Depleting natural sale |
| Over 2.8 million customers. | Customers may turn to renewable energy sources. |
| Import of LNG. | High cost. |
| Huge infrastructure of Transmission and Distribution to connect new customers. | Gas theft and leakages resulting in huge loses. |
| Reduction in the lead time to facilitate complainant. | Change in Government policies. |
| Advancement and use of latest technology to control the system will create more effectiveness. | Criminals threats on security. |

Integrated Management System —

MR

1. PURPOSE

The purpose of this document is to define a mechanism of incident and near miss reporting investigation & propose corrective/preventive actions against near miss, incidents and accidents.

2. SCOPE

This procedure is applicable to all incidents (i.e. accidents & near miss) which take place within SSGC premises or outside SSGC premises i.e. its installations or work -related sites which are under the scope of management system.

"Anything that can go wrong, will go wrong"

3. DEFINION

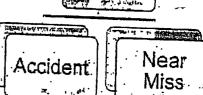
 a. Incident. (fork related event(s) in which an injury or ill health or property demands (regardless of severity) or fatality occurred, or could have occurred.

b. Accident: An incident in which an injury or illness or property damage actually occurs.

c. Near Miss: A Near Miss is a unplanned event that did not result in an injury or procesty damage, but had the potential to do so.

d. CPR: Cardiopulmonary resuscitate

Emergency: An emergency is a situation hat poses an immediate risk to health, life, property, are prigonment.



Incident

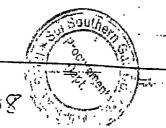
harmful

Harmless

INCIDENT / ACCIDENT OSES

Loss of Life ਨੂੰ Juced quality of life DIRECTLOSSE Visible Injury to people Damage to Company Investigation Trad Reputation INDIRECT LOSSE (Invisible) Clearing the Site and Damage to Equipment conducting repairs Building, Tools etc. Time and resources utilized in hiring Legal costs and training new worker

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4. PROCEDURE

4.1. Incident Classification Table

| S. No | Incident Type | Classification | Actions to be taken | Responsibilities | Record |
|-------|---|----------------|--|--|---------------------------|
| | Major fire Major gas leakage Explosion Bornb blast Vehicular accident | | Inform respective departmental head/in- charge and immediately call local rescue departments, such as Fire Brigade, Bomb Disposal Squad etc. Thus, whichever is necessary. | Anyone who has witnessed or received initial information about the incident. | |
| | Significant significant human iss due to an untoward situation | | Follow the Emergency Response Procedure. | Security department in case within SSGC premises, Site/ Zonal HSE team leader in case it is outside the SSGC premises. | SSGC- IMS/ER P-04 |
| | including natural disaster, | O | Provide Help/Support to the victims such as First Aid or CPR if needed. | Only trained persons in case of CPR/First Aid is needed. | |
| | damage or theft of asset / property having an estimated amount of more than | 78 | Report the incident using incident notification form via web portal to in-charge I SE&QA immediately (or within 24 hours) after the occurrence of incident. | Zonal HSE Team leader. | SSGC- IMS/IAM -F-01 |
| 1 | Rs. 30,000 Injury/illness serious enough to result in two off workdays. | Major | HSEach, will complete the investigation report via web portal within seven working days after receiving incident notification form. | HSE&QA | SSGC- IMS/IAM -F-02 |
| | | | Additional days may also be required depending up an the criticality of investigation |) _ | |
| | | | HSE&QA will share the report with all concerned for necessary corrective / preventive actions. | Q _{SRDA} | • |
| · | | | HSE&QA will maintain incident data base using online web portal and will share the information with all concerned to avoid reoccurrence. | HSE&QA | |
| | | | Implement Corrective / Preventive action. | Zonal HSE Team Leader and anyone who is identified in Investigation report. | |
| | | | Follow-up to verify the implementation of recommended corrective/preventive actions. | HSE&QA | |

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| S. No | Incident Type | Classification | Actions to be taken | Responsibilities | Record |
|--------------|--|----------------|--|--|---------------------------|
| | | Major | In case of gas loss, transmission/distribution department will quantify the amount of gas loss and shares the same with concerned departments along with investigation report. | Transmission/ Distribution | |
| | Minor Injuries where only resic first Aid cless than | | Inform respective departmental head / in-charge. | Anyone who has witnessed or received the initial information about the incident. | |
| 2 | provides to the victim. Minor Vehicular accidents | Minor | Report the incident using incident notification form via web portal to in-charge HSE&QA within twenty four hours of the occurrence of the incident. | Zonal HSE Team leader. | SSGC- IMS/IAM -F-01 |
| - die spring | where there is no significant injury or loss. | 8/ | HSE&QA will share the information with all concerned to avoid accurrence. | HSE&QA | |
| 3 | Any Near Miss Occurred / Observed. | · · | Report the Near Miss using or the Near Miss Notification From via web portal. Enter details as mentioned on the form attach evidence and all and submit. | All Employees | SSGC- IMS/IAM -F-03 |

4.2. Incident Reporting:

- a. Incident that resulted in personnel injury, spill, fire, asset damage etc will be considered as accidents and will be reported through online incident. An agement System within 24 hours after the accident.
- b. Incident that have not done any damage or lose will be considered as Near Miss and will also be reported via web portal.
- c. All HSE Zonal Team Leaders are responsible to immediately report any incident took place in their respective Zone.
- d. All Employees are responsible to immediately report any Near Miss occurred / observed via web portal.

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Procurements Doort

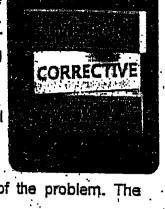
4.3. Investigation and Corrective Action

Incidents are investigated by the team constituted by In-charge HSE&QA. If required, a cross functional team may be formed. Depending upon the situation, Incharge HSE&QA will decide whether to investigate or not any major/minor incident/accident, considering following factors:

- a. Severity of the incident/accident.
- b. Time lapse between reporting of the incident and the actual occurrence of the incident.
- c. Lack of supporting information.
- > The investigation is carried out to determine the root cause of the problem. The investigation process covers:

 a. Determination of root cause using any suitable method like tripod analysis etc.
- b. Investigation ville conducted as soon as possible after the incident, following the activities required controlling the hazard.
- When indicated by the severity of the incident, steps to secure the incident site must be initiated immediately resure that investigating party can reconstruct the events leading to the incident.
- d. Individual interviews will be conducted with each person present at the time of the incident. The following rules are followed for interviews with all individuals:
 1. The witnesses should be interviewed promptly, separately and privately.
 2. The interviewer should avoid questions that give a ves or no answer.

 - 2. The interviewer should avoid question hat give a yes or no answer.
 - 3. After the interview, the interviewer should be current any concerns identified.
- e. The investigation will be focused at determining the root cause and therefore:
 - 1. The investigator or investigating team must focus on getting accurate and complete information.
 - 2. Facts must be separated from opinions, and deed evidence from circumstantial
 - 3. Each concern identified in the investigation must be full accessed.
- f. Upon completion of the investigation, the team will fill and submit the Online Incident Investigation Form (SSGC-IMS/IAM-F-02). It includes Background I formation, Root Cause Analysis, Conclusion and Recommended Corrective / Prevent
- g. In all cases, the incident investigation must be completed within 07 working days from the incident notification date. Depending upon the nature of investigation, in-charge HSE&QA may extend the report submission timeline.
- h. Determination and implementation of viable corrective/preventive actions to eliminate the causes of incident.
- i. In-charge HSE&QA / Zonal HSE Team Leader ensures that the corrective/preventive actions assigned to concerned department/personnel, to be completed within agreed time frame.
- It is responsibility of the ZonaLHSE Team Leader to:



- 1. Provide leadership role in implementation of corrective/preventive actions within the agreed timescale.
- 2. Ensure that corrective / preventing actions are effective in eliminating / reducing the risks.
- 3. Maintain record of Incident Notification Form and Incident Investigation Form of their respective zones.

4.4. Updating of Assessment

After the incident, depending upon the nature of severity and risk, the assessments (risk assessment, environmental aspect impact assessment) of specific activity / department will be upon attending controls, risk level, likelihood etc.

4.5. Data A alysis and Review of Actions

The data of incidents will be evaluated and investigation outcomes will be shared with the management during pranagement review meetings to seek advice and to discuss the effectiveness of measure lactions implemented.

5. DOCUMENTED INFORMATION

| Record No. | Record Lar e | Maintained by | Retention Period |
|--------------------|-----------------------------|---|---------------------|
| SSGC-IMS/IAM-F-01 | Incident Notification For | In-charge HSE&QA / Zonal HSE Team Leader | 3 Years |
| SSGC-IMS/IAM-F-02 | Incident Investigation:Form | In-charge HSE&QA / or at HSE Team Leader | √. 5 Yeárs., √ |
| SSGC-IMS/IAM-F-03. | Near Miss Notification Form | In-marge HSE&QA / Zonar Flot Team Leader | 3 Years |

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Department

IMS FORM

SSGC-IMS/IAM-F-01

Incident Notification Form

Revision 01

Issue Date: Aug, 2021

| Date: | · . | Time: | • | Report No. | EZQA) |
|---|--------------------------|--------------------|---------------|-----------------------------------|--|
| ceported by: contion: SSaC i remis ocation Feb | ses | Outs | ide SSGC Prem | ises 🔲 | |
| Responsible Region | % - | Person(s): | | BE Team Leader Details of Affect | ted Asset (It any) |
| Senal No Name(s) | | 8/ | 2 3 | | |
| Employee ID | (s) | | | | |
| Type of | Permanent Contractual | | N | | |
| Employment | Contractor | | Q | <i>\O</i> , | |
| Age | Other | | | PA | |
| Incident Ty | oe:. · | onal page may be u | ent Asset Da | mage Work Rela | |
| . — | botage | Natural Disaste | _ | | LEG THE STATE OF T |
| Fatality SSG Othe | | pitalization | Asset Damage | First Aid Cthe | · |
| Incident Cla | Minor | n: Near Miss | | ·. | • |
| Incident De | tail: | · | | <u> </u> | , |
| | | | | | |

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IMS FORM

SSGC-IMS/IAM-F-02

Incident Investigation Form

Revision 01

Issue Date: Aug, 2021

| Incident Notification Form Ref. No. | Incident Detzii (Brier) |
|--|--|
| Incident Date | |
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| A REPOUND INFORMATION: | |
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| CONCLUSION: | Vo |
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| RECOMMENDATION OF CORE | RECTIVE AND PREVENTIVE ACTIONS |
| Recommended Actions | on by (whom). Action till |
| <u> </u> | on by (whom) Action till (date) |
| 1. | |
| 2 | - Un |
| 3. · | JA |
| <u>··</u> | |
| 4. | |
| s risk assassment required for the corrective actions? | If yes, please mention the serial numbers too the |
| recommended actions: | |
| | |
| Inchar | ge HSE&QA |

- NO 12:

 1. Please include sketch / photo where ever required to explain the accident scane / conditions

 2. Additional pages can be used for mentioning other details

 3. Transmission/Distribution department must submit the quantity of gas loss in case of any gas leakage or sabotage.



IMS FORM

SSGC-IMS/IAM-F-03

Near Miss Notification

Revision 00

Issue Date: Aug, 2019

| ategor (vpe: | Unsafe Act Unsafe Condition | - |
|---|--|--|
| ame: | (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) | • |
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| epartment | 1. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| ocation / Area: | The state of the s | |
| lear Miss Detail: | % | |
|)atet | · · · · · · · · · · · · · · · · · · · | • |
| Time: | | |
| Location: | 经是如此的证明 | · . |
| Near šāas Rélated Toz | Chemical Chemical Chemical Chemical Falling Hazard Hiological Fire Transport Spill Physical Other | |
| Brief description of what you saw! (max. 100 words): | | |
| Attach Pichires | Choose File No file chosen | <u> </u> |

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HandBook | February 2022



PURPOSE

The purpose of this procedure is to define a frame work for identification of emergency situations which arise in company operations and for developing emergency preparedness and response plans to mitigate and manage

risks arising from such situations or events. The Procedure defines requirements for business continuity planning post emergency situations to bring the business on-line.

Purpose of the procedure is to

- Formulate plan, responsibilities and actions to be taken to handle any emergency situation.
- b. Identify potential emergency situations and response plans to minimize or avoid actual & potential hazards of any emergency situation.
- Define machanism and frequency to test plan so as to ensure and effectiveness of emergency response system.



SCOPE

This procedure is apparable to all locations of SSGC, its employees and any visitor physically present at the location of emergency sit. Due to variations in nature of operations, various departments/sections have developed their own ER Plans calering for their strategic, operational and physical requirements. The same includes HSE emergencies an company's day to day operations in terms natural calamities, fire, major incidents with loss in our operations, rajor environmental damage, external terror or bomb threats, public unrest,

DEFINITIONS.

- Emergency Situation: An abnormal situation that calls for immediate and urgent actions for safeguarding life of persons, protecting buildings, machines, vial installations and other assets.
- Rescue: It refers to responsive operations that as usely involve the saving of life or prevention of injury during an incident or dangerous situation. during an incident or dangerous situation.
- Emergency Response Organization (ERO): It is a group of people, in each section (such as HO, Headquarters etc.), who prepare for and respond to any empleancy incident, such as a natural/disaster or an interruption of business operations.
- Emergency Response Centre (ERC): It is a room suitably equipped to handle any potential emergency : situations. All emergencies are to be reported here.
- First Aid: It is the provision of initial care for an illness or injury. It is usually performed by non-expert, but trained personnel to a sick or injured person until definitive medical treatment
- Assembly Areas: If an evacuation to the outside is appropriate, the nor nated assembly areas for f. personnel shall be far enough away from the building, structure or workpla to ensure that, where practicable, everyone is protected from falling glass and other objects.
- Emergency Evacuation: It is the immediate and rapid movement of people away from the threat or from the place of the hazard.

RESPONSIBILITIES

Responsibilities for the particular department/personnel are identified in the response plans prepared by various departments and sections. General responsibilities for Emergency response organization are as under:

- Rush to the area of incident without any delay.
- Immediately assess the situation and initiate the remedial actions. b.
- Call the fire brigade & other emergency services like ambulances if required. C.
- Ask/inform all personnel present within premises, using megaphone or any other means, for complete d. evacuation if situation goes out of control.
- Inform all to go back to their work places using megaphone or any other suitable means when the situation e. comes under control and the area is free from any hazard.



- HandBook | February 2022 💃

5. PROCEDURE

The HSE&QA in-charge and department heads shall ensure that all emergency situations are identified during risk assessments performed and emergency response plans are implemented within the departments. They shall also ensure that all employees are made aware of their emergency situations and how to respond during a real emergency. They shall ensure that employees including emergency team members in their respective departments are trained to respond to emergencies and mitigate risks arising out of real emergencies. Some of the potential emergency situations that might occur in SSGC along with the response plans are listed below. Sequence of actions for any response specified on each section's ER plan may change depending upon the emergency situation.

6. **Emergency Considerations**

The following areas of needs to be given consideration while identifying potential emergency situation but the e need per be limited to these areas: Fire & Explosion same need por

- · Heavy Spillage for oxic/flammable chemicals or leakage of gas
- Heavy rain/ flood
- Earth quake
- Bomb threat
- Building & office lockdo vn/s leiter in place
- Active shooter/hostage

6.1. Fire & Explosion

In case of fire & explosion each personne ent within the premises must act as per but not limited to the following in tructors:

- Give voice alarm FIRE! In case of fire for all In red ate employees in the area.
- Push the nearest located call point button of fire (if present):
- c. Immediately inform Emergency Response Organ attion through phone or in person.
- d. Try to control the fire by using fire extinguishers. Use fire extinguisher only if you have been trained.
- Remove all explosive, inflammable and poisonous mater e. the maximum possibility.
- Shut off main valves of gas and circuit breakers. f.
- Stay away from the fire in case it is not controllable. ... g.
- Report to the designated Assembly Point away from the scene of fire plosion if asked by Emergency Response Organization through emergency exits and wait for the further instructions.

6.2. Heavy spillage of toxic/flammable chemicals or leakage of

In case of heavy spillage of toxic/flammable chemicals or heavy leakage of Gas each personnel present within the premises must act as per but not limited to following instructions:

- Immediately inform Emergency Response Organization through phone or in person. a.
- Eliminate all ignition sources (sparks/flames/heat) from the immediate areas. b.
- Turn off gas supply from nearest control valve... C.
- In case of gas leakage in confined space, proper measures (opening windows, doors etc.) should be taken to ventilate the gas. Ensure the availability of fire extinguishers.
- Stop leaks if this can be done without having any risk. e.
- f. . Do not touch or walk through spilled material.
- Prevent entry into waterways, sewers or confined space. g.
- h. If available wear the Personal Protective Equipment recommended.
- Arrange immediate cleaning of spilled chemical by taking suitable precautions i.

FIRETRIANGLE

Integrated Management System -

opucement

6.3. Heavy Rain / Flood

In case of emergency situation of heavy rain/flood, personnel must remain present within SSGC premises if the situation gets worst outside. In case of water entering in department/office each person must act as per but not limited to the following instructions: Try to stop water by keeping sand bags.

- b. Protect building, machines, equipment, tools, parts & material.
- Shut off Electricity and Gas if necessary.

Following precautions should be taken by the departments/sections, located under rain/flood threat areas:

- Ensure no material is placed outside in open area which may be affected by rain. b.
- Ensure proper drainage system at vital installations so that every valve, equipment, electrical board etc. be accessible in case of any emergency. C.
- Sufficient prentity of tarpaulin and rain suit is available to meet the rainy condition. d.
- Keep the armin is e open all the time.
- All pumps us for raining out the rainy water are in running condition. e f.
- Sufficient quantity of sand bags is available to stop entering the water inside, which may be placed in advance if required.

| Class | Material | Examples | Type of Fire F. II |
|-------|----------------------|---|---|
| Α . | Solids. | | Type of Fire Extinguisher to be used |
| | <u> </u> | Paper, woor plastic, etc. | Water: |
| В | Flammable Liquids | Paraffin, petrol di c | • CO2 |
| :O | Flammable Gases | Propane, butane, met ane, etc. | Dry Powder |
| D | Metals - | Aluminum; magnesium, titani di etc. | Dry powder Sodium chloride based dry |
| E | Electrical Apparatus | Short-circuiting, over loaded electrical cables, etc. | powder fire extinguisher 2 Fire Extinguisher |
| F | Cooking Oil & Fat | Animal fat, etc. | Dy Cemical based: Potassium bicart shar |

6.4. Earthquake

In case of earthquake shocks each personnel present within the premises must act as per but not limited to the

- Immediately inform Emergency Response Organization through phone or in person. b.
- Immediately Evacuate to Assembly Areas (in open space where you can keep distance at least one half of the height of the building) after the shocks dampen. C.
- Shut off all switches and valves of main supplies of gas and electricity. (If possible) d.
- Maintain your senses, do not let them disperse. e.
- Protect yourself by sitting on side of tables, furniture & under strong structures. Be aware of falling walls, debris, heavy objects and electrical wires. f.
- Stay away from loosely hanging objects that may fall after initial shock and tremors.
- Wait for further instructions from Emergency Response Organization. g.
- ERO should keep in touch with the metrological department / media for aftershocks and future forecasts. h.





- e. The Bomb Disposal Department shall be allowed to operate in the company premises as deemed appropriate.
- f. On getting clearance from Bomb Disposal Department normal routine shall be adopted as advised by Emergency Response Organization.

6.5. Bomb Threat

In case of bomb threat each personnel present within the premises must act as per but not limited to the following instructions:

- a. Immediately inform Emergency Response Organization through phone or in person.
- b. Maintain your senses, do not let them disperse.
- c. Report to the designated Assembly Point if asked by Emergency Response Organization through emergency exits and wait for the further instructions.
- d. Bomb Disposal Department shall be called by Emergency Response Organization.
- e. The Boy Disposal Department shall be allowed to operate in the company premises as deemed appropriate.
- f. On getting elegrance from Bomb Disposal Department normal routine shall be adopted as advised by Emergence Response Organization.

6.6. Building or Office ockdown/shelter-in-place

If a situation calls for building a ffice lockdown, the personnel present within premises should act as per but no limited to following instructions:

- a. Remain calm and stay with your colleagues.
- b. Try to stay in pairs.
- c. Do not leave the room and/or builting under a lockdown situation until asked otherwise.
- d. . Keep quiet and away from doors and windows
- e. If a gunshot is heard, lay down on the floer and shield under/behind furniture as much as possible.

Take care:

Don't try to be a hero in emergency situations; do not place your own life on health or that of others in danger

Be prepared for the

6.7. Active Shooter/Hostage Situation

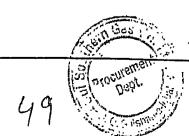
In case of shooter/hostage situation each personnel present within the premises must act as per but not limited to the following instructions:

- a.: If it is safe to do so, exit the building; if not, lock or barricade yourself inside a room.
- b. Turn off lights, cover and lock the windows, and lay on the floor
- c. If the shooter(s) leave the area, go to a safer place, if possible. Have a te scape route/plan in mind, keep your hands open and visible, and follow any instructions given by law emorater but.
- d. Call the Police/Rangers when it is safe to do so. Remain calm, use a select voice, and provide as much information as possible (your name and location, details about the shooter(s) appearance, weapons, etc.). If you can't speak, leave the line open so the responding authority can listen and you pinpoint the location.
- e. Cooperate and negotiate with the shooter, in order to buy as much time as possible intil the rescue team reaches.

7. EMERGENCY NUMBERS

In consideration of the emergency numbers to be included in the emergency plan, the following should be taken into account:

- Fire brigade/civil defense or equivalent.
- Police.
- Ambulance service.
- Hospitals/Clinics.
- Mutual aid agreements/neighbors.
- Environmental protection agencies.
- Key company personnel.



EVACUATION

All Emergency evacuation routes/doors should be accessible at all times. No hindrances should be placed in the route. All employees should be familiarized with the evacuation routes of their premises.

All employees should immediately evacuate their premises and assemble at the assembly areas (identified by each section). During evacuation following instructions should be followed.

- Take only keys, wallets and essential belongings with you. b.
- Leave the building/premises immediately, do not try to investigate the source of the emergency. Walk, don't run, to the nearest exit. C.
- d. Use stairs, not elevators.
- Assist people with special needs.
- As you make your way out, encourage those you encounter to exit as well.

TO BE EVACUATED

In case of emerger y evacuation should be carried in the following order: 9.1. Personnel

Those personnel who do not have sound health such as patients of Heart, Asthma and physically/mentally disabled people are to be expected on priority basis.

Raw material which is explor inflammable and poisonous must be removed. Similarly, important lightweight items that are easy to carry oust also be removed. 9.3. Documents

Important records and files must also b

9.4. Equipment

Cash Lockers, Computer Sets, External Hard xpensive Tools and Fixtures

10. TESTING AND EXERCISES

Testing and exercise of the emergency response plan another be conducted at each location of SSGC to evaluate the effectiveness of the preparedness plan. They cord and observations of the exercise should be recorded on Emergency Drill Form (SSGC-IMS/ERP-F-01).

Each section should nominate the person who is responsible frequency and type of drill at each location should be as below:

periodically conduct the exercise. The

| A Comment | '/0 | |
|--------------------------|---|------------------|
| Location | Type of Emergency Drill | Frequency |
| a. Head Office | | ign . I squaricy |
| b. Regional Offices | Email 1 | |
| c: Billing Offices | Evacuation and Mock Emergency Drill (all | and the second |
| d. P&C Offices | employees) | Six Monthly |
| e. Store (all locations) | | |
| f KT (Transminsis) | Fire Fields D. W. | 1 1.4 |
| g. Distribution (Zonal | Fire Fighting Drill by Emergency Response | 0.15 |
| and Sub-zonal offices) | (Gaill) | Six Monthly |
| | | |



| Meter Manufacturing | Evacuation and Emergency Mock Drill (all 'employees) | Six Monthly |
|--|--|-------------|
| Plant | Fire Fighting Drill by Emergency Response Team | Quarterly |
| The second of th | Evacuation and Emergency Mock Drill (all employees) | Six Monthly |
| Headquarter Stations (| Fire Fighting Drill by Emergency Response Team | Monthly |

11. AVAILABILITY AND MAINTENANCE OF ER EQUIPMENT:

Zonal HSF train leaders ensure that emergency detection and response equipment are identified, available and property intrained in their respective zones. A joint inspection will be carried out periodically to verify the efficacy of ER Equipment. The record shall be maintained on Inspection and Monitoring of ER Equipment Form (SSGC-IMS/EFF-F-02). Each zonal HSE team leader shall maintain record of their respective zone and share with In-charge HSF-0CA as and when required. The need for the emergency response equipment is determined by considering the hazards and associated risks with the particular location/operation/equipment/in stallation etc. The response equipment usually include but are not limited to:

- a: Fire extinguisher.
- b. Fire hydrant/hose/bucket w ter pump.
- c. Smoke/gas detectors.
- d. Communication equipment. (Moda priones, Alarm systems, walkie-talkie etc.)
- e. First aid box.
- f. ER vehicles/Ambulance.
- g. Breathing apparatus.
- h. Emergency lights.
- i. Hammer/Axe/shovel/ropes etc.

Frequency of inspection and monitoring of ER Equipment vill be as per table given below. However, if situation warrants, this frequency can be changed on the instructions of the charge HSE&QA or Zonal HSE team leader.

| . 73 | Location | CA | - Frequency | 'A ; |
|------|--|----|-------------|------|
| a. | Head Quarter Stations | 7 | <u> </u> | |
| ъ. | Meter Manufacturing Plant | | Monthly | |
| C. | K.T (Transmission) | | | |
| a. | Head Office | | | |
| b. | Regional Offices | | | |
| c. | Billing Offices | } | Oundarks | |
| d. | P&C Offices | | Quarterly | |
| e. | Store (all locations) | | | |
| f. | Distribution (Zonal and Sub-zonal offices) | · | • | |

12. DOCUMENTED INFORMATION:

| Record No | Record Name | Maintained by | Retention Period | |
|-------------------|--|-------------------|---------------------|--|
| SSGC-IMS/ERP-F-01 | Emergency Drill Form | HSE&QA Department | 3 Years | |
| SSGC-IMS/ERP-F-02 | Inspection and Monitoring of ER Equipment Form | HSE&QA Department | 3 Years | |

Integrated Management System

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IMS FORM

SSGC-IMS/ERP-F-01

Emergency Drill Form

Revision 01

Issue Date: Aug. 2021

| Zone | | Region | | 110000 | | |
|---------------------|--|--|--|--|--|---|
| Туре | Of Emergency Dri | 11 | | Location . | Date | |
| o Fir | e and Explosion omb | leavy spillage of i | torio#I | | | |
| □.Bo | omb The Other | icas y shiriada ot i | roxic/iiammab | le chemicals 🗆 Hea | wy gas jeakage 🗆 E | arthouake |
| | Stried | | | | | |
| S.No | U | | Observ | | the second | |
| 1 | Emergency siren | cription: | Time | | Comments | |
| 2 | Evacuation start | at . | | | | · · |
| 3 | Last person reach | acatilla annomi | | | | equi- |
| . 3 | T bour | | . I . | | | |
| 4 | Firefighting/Bomb | disposal) reuad/o | ther . | | | ··· |
| 5 | Timelegien barry le | ached avsite 🥒 | | | | |
| | Emergency under | control at | | | <u> </u> | · · · · · · · · · · · · · · · · · · · |
| Addit | time of Drill (minut | (05): | | | · · · · · · · · · · · · · · · · · · · | |
| Addi | ional Observations | (if any): | | | | |
| | • | | | | | |
| | , | • | | | | *** |
| | · | | | | 4 | |
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Procurement T

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IMS FORM

SSGC-IMS/ERP-F-02

Inspection and Monitoring of ER Equipment Form

Revision 01

Issue Date: Aug, 2021

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Integrated Management System



1. PURPOSE

The HSE&QA guidelines for suppliers and contractors are developed to assist suppliers/contractors to meet ssgc's hse&qa policies, procedures, commitment & requirements to ensure safety, integrity and quality of goods/services provided.

2. SCOPE

The procedure is applicable to all suppliers and contractors providing goods or services to SSGC whether on SSGC premises or outside SSGC premises.

3. DEFINITIONS

- a. Contractor: Is an independent employer/organization who will be responsible to execute jobs agreed with SSGC.
- an independent employer/organization that is responsible to provide goods or
- Contract coordinator: Is an executive of SSGC procurement department, who has been delegated/given r sponsibility and authority from the head of department to initiate and maintain the
- NEQS: National Environ e tal Quality Standards.
- SEPA: Sindh Environment etection Agency.

4. RESPONSIBILITIES

4.1 Suppliers/Contractors and Su Entractors

- The contractor must take all necess by afety precautions related to the performance of the contract in order to protect the work site, ich ding all personnel and property of the SSGC, the
- b. Suppliers/Contractors are responsible for safety of their employees.

 c. The contractor will also be responsible to provide relevant safety equipment (PPE) to their workforce where required. Suppliers/Contractors was have their own HSE&QA management system, shall provide details of the same on request.
- d. The contractor shall ensure that all personnel are adequately ined to perform the task assigned.
- e. Supplier/Contractor shall ensure compliance with SSGC polices procedures and applicable legal and regulatory requirements.
- The contractor shall adhere to set standards and requirements for say of nental protection.

4.2 Contract Coordinator

The contract coordinator is responsible to arrange training sessions/meetings between HSE&QA department within 10 days of issuance of a letter to proceed.

4.3 HSE&QA Department

- a. In-charge HSE&QA and contract coordinator are responsible to evaluate the capability and competence of Supplier/Contractor regarding HSE&QA.
- b. In-charge HSE&QA is responsible for providing necessary information and training to Suppliers/contractors regarding applicable SSGC's HSE&QA policies and procedures.
- c. HSE&QA department will carry out inspections and audits to ensure safety and well-being of employees and adherence to set standards, technical specifications and guidelines.
- d. In-charge HSE&QA is responsible to highlight critical nonconformances related to HSE&QA. Strict decisions may be taken against any violation/breaches of SSGC's safety policies/procedures/contract terms during the execution of contract.

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5. PROCEDURE

- The contract coordinator should ensure that this procedure is part and parcel of every contract made by SSGC.
- b. The contract coordinator must notify in-charge HSE&QA to evaluate the capability & commitment of potential suppliers/contractors regarding HSE&QA during technical evaluation phase.
- c. The contract coordinator arranges a meeting between supplier/contractor and HSE&QA department after issuance of letter to proceed. HSE&QA awareness form (SSGC-IMS/GSC-F-01) will be communicated and duly signed by supplier/contractor as well as HSE&QA department.
- d. HSE&QA department will conduct periodic inspection/audit of worksite/supplier facility to identify gaps on issues related to HSE&QA.
- e. The contractor/supplier shall educate and adequately train their employees in order to understand the regularment of this procedure.
- f. Supplie stall adhere to technical specifications provided by SSGC to ensure quality of goods provided.
- g. The contractor's sail perform hazard identification and risk assessment related to their activities for the proper implementation of possible controls/personal protective equipment (PPE) or otherwise consult SSGC's HS (20A department to seek guidance and awareness on risk/hazards related to activity and its possible controls.
- h. The contract is liable to distand and implement "permit to work (PTW), job safety analysis (JSA)" where required. Please rule to risk assessment and management procedure (SSGC-IMS/CRM-02).
- i. The contractors are responsible a dispose of any waste generated during their activities in an environmentally safe & responsible hanner.
- j. The contractors must ensure that to trained individuals meeting necessary requirements/skills will carry out the required job.
- k. Any equipment used by contractor during the project must not pose any environmental and/or safety concerns, and should be in accordance with SSEO safety procedures and NEQS and SEPA set standards.

 I. Any identified hazards discovered by the contractor that is beyond their ability and/or responsibility to fix must be immediately reported to the contract coordinator and HSE&QA department in writing.
- m. The contractors must ensure that the workforce incived must be physically fit and should not carry any contagious disease. SSGC reserves the right to ack for medical examination/tests of any employee. Contractor will bear all expenses incurred during the medical examination/tests.

 n. For contracts related to providing food services/canteen services/medical reports from accredited
- n. For contracts related to providing food services/canteen services medical reports from accredited labs must be submitted to head of administration services de art pent for entire crew once the contract is awarded and annually for following diseases hepatitic 2. C, tuberculosis, and chest X-ray.
- o. In case of violations from SSGC safety standards/policies/procedules, acrons will be taken to penalize the contractor depending on the severity/recurrence of breaches, acrons will be taken to penalize the contractor depending on the severity/recurrence of breaches, acrons will be taken to

| S. No | Violation (1) | Action Action |
|-------|-------------------------------|---|
| 1 | Single Minor Non-Compliance | Verbal warning |
| 2 | Multiple Minor Non-Compliance | Written warning |
| 3 | Single Major Non-Compliance | Written warning / Stop the work on site |
| 4. | Multiple Major Non-Compliance | Written warning / Financial penalization, discontinuation of contract |

Integrated Management System



6. ACCESS

- a. Prior to comencement, the contractor will submit a list of their workforce personnel who will be on the site. This data will be updated each time the contractor changes site personnel.
- b. All contractor personnel should park vehicles in the designated parking area. Provisions should be made in advance by the contractor to allow for unloading of equipment and materials inside the facility property. No vehicles shall remain inside the building except for unloading tools or equipment and vehicles will be subject to search and inspection upon exit.
- A written pass by the SSGC representative is required in order to remove tools equipment or material from SSGC property. Toolboxes, lunch box bags, etc., are subject to inspection prior to removal. SSGC will prosecute any person, or persons caught removing SSGC property from the premises.
- d. All contractor personnel should enter and leave premises through the main gate, and will be required to sign in and out upon entering and exiting the property. Security will issue an ID badge to each person upon sign-in and at the beginning of each day all contractors must receive a new badge from Contractor
- process must stay in their assigned area(s) at the job site and not visit other areas or device unless authorized to do so by an make any a tus nexts to any piece of equipment or device unless authorized to do so by an authorized SSGC epresentative. Failure to abide by this work rule will result in immediate dismissal f. Each zone maintains se
- each zone maintains searce work areas with limited access at all times. No one is permitted to representative for authorization area without prior authorization.

 Anywhork not read to searce work areas with limited access at all times. No one is permitted to representative for authorization to time should contractor or subcontractor employees enter the Anywhork not read a searce with limited access at all times. No one is permitted to representative for authorization. Anywork not performed during no.
- pasiness hours must be approved in advance by the SSGC . representative.
- h. All contractor employees will go through ctor safety/induction training upon initial work at SSGC; and annually thereafter. A copy of authorized grent) personnel for contractors will be updated and . kept at guard shack.

6.1 Tools and Property

- For any situation in which the Contractors activity may endanger politic quality such as: drilling, welding, removing ceiling tile or any other job which creates metal fragments, shavings or dirt in exposed product of manufacturing equipment areas, approval must be made through the SSS Crepresentative and conditionally approved by the ZTL or representative before work is to commence. The established by the Zonal Team Leader or representative to protect the equiting actor must abide by conditions
- b. Soliciting, selling of any merchandise, gambling or distribution of literature for any is forbidden on
- c. Use of company telephones is restricted, unless prior approval is attained from the SS
- d. Horseplay, throwing any object and scuffling are dangerous and forbidden.
- e. Cameras of any kind are not permitted in SSGC/ work site unless prior written approval is attained from
- Guns, knives or any other weapons are NOT allowed on company property in any case.
- g. SSGC expects all contractors and subcontractors to maintain a drug-free and alcohol-free workplace. Contractors shall maintain a substance abuse program that includes post-offer and for-cause testing. It will be the responsibility of the Contractor Management to inform their employees and subcontractors that the use of, or evidence of use of, intoxicating liquor or illegal drugs are prohibited at all times while on Zone property. Reporting for work under the influence of alcohol or drugs will not be tolerated. SSGC management reserves the right to remove any contractor or subcontractor employee from Zone property who is believed to be under the influence of alcohol or drugs. It will be the contractor's responsibility to enforce these rules.

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h. Contractor activities are prohibited in overhead areas of the Zone during the times of production or otherwise that may pose a hazard to personnel or product/material. Deviation from this section will be permitted only with the prior consent of the SSGC representative and affected area is isolated and marked off.

Contractor material will not be shipped directly to the Zone without approval of the SSGC representative.

6.2 Quality Assurance and Personal Hygiene

While working on SSGC premises or at any worksite;

a. All persons shall maintain a high degree of personal cleanliness, conforming to the same SSGC standard as SSGC employees.

b. Pens, pencils, tools and supplies must be carried in a secure manner to eliminate the possibility of product

contamination of dulteration, (i.e., nothing is to be carried in shirt pockets, lapel, and etc.).

c. Appropriate PPE appears be worn by all personnel, including dress as appropriate. Contractor is responsible to provide PPE to their workforce.

d. Proper clothing must be your at all times. No tank tops, cutoff shirts, or short pants will be allowed. Jewelry and rings are safety and contamination hazards and are not to be worn in working areas.

Persons with suspected continuous ble diseases, respiratory infections, infected open cuts, sores or skin abrasions will not be permitted towork in any area that could result in contamination of SSGC personnel. The use of tobacco in any form is probled at all times except in the designated Smoking areas.

g. Chewing gum, candy, storing lunches, eating or drinking beverages are not permitted in or adjacent to the SSGC premises and storage areas. There will be a designated area for contractors to eat. (Cafeteria)
h. In the event that there are open tanks, or expected product/materials, containers or storage, the contractor

must erect temporary partitions to eliminate the postibility of any foreign material. (This shall include: grinding, cutting, core drilling, masonry work, jack hammen, chipping, metal drilling, pipe threading, wiring, welding and other hot work, etc., where any dust, mist, chips or other debris may be generated.)

ding or storing parts, lubricants, solvents or The use of containers, boxes, cans, jugs etc., for construction material is strictly prohibited.

The contractor is responsible to notify the SSGC represe rative immediately if foreign material used or generated by the contractor's activity, was accidentally spill into the zone area/ SSGC premises.

k. Contractor will follow 'Spill Response Procedure' of SSGC in case spill occurred.

7. CONTRACTOR SAFETY REQUIREMENTS

7.1 General Safety Rules

a. All applicable Occupational Safety and Environmental regulations must be followed:

b. Contractors shall supply to their personnel and to the SSGC representative: a phone numbers, and pager numbers as well as emergency procedures appropriate to their site work.

c. Contractors shall provide the SSGC representative with a current copy of their Safety Program including: Confined Space Entry, Lockout/Tagout, and Hazard Communication procedures (if applicable) and associated training certificates.

d. The Contractor shall supply all required first aid supplies and safety equipment to support his/her personnel.

Contractors are responsible for providing all required Personnel Protective Equipment (PPE). Contractor employees and subcontractors are required to adhere to all established and/or posted PPE requirements while on SSGC property. Industrial grade safety shoes and safety glasses with side shields are required to be worn at all times. Hearing protection in designated areas.

Only SSGC personnel may operate any valve, electrical switch or other equipment connected to operating sections of the Zone unless prior authorization has been obtained from the SSGC representative. Lockout/Tagout is the standard for energy isolation and MUST be adhered to at ALL times with no exceptions. Contractors are responsible for using their own locks and tags for completing their lockouts. In addition, SSGC personnel may initiate we/they lockout system to ensure compliance.

- g. Contractor, contractor employees or subcontractors are NOT authorized to dismantle, shut down, or otherwise make ineffective any fire protection device or system. This requires a special permit obtained by the
- h. Materials, tools, equipment and supplies will be stored neatty and safely so as not to obstruct roadways, walkways, stairways, emergency doors etc., or allow any condition which may be a potential safety or fire hazard. No tools or materials should be left on steps, walkways, platforms elevated equipment, pipes or
- Materials are not to be thrown or dropped from scaffolds or other overhead areas.
- Fire lanes and aisles to firefighting equipment are to be left unobstructed at all times. Contractors are to provide fire extinguishers for each welding and burning operation and complete HOT WORK PERMITS.
- Material should not have been kept in such a way to block access to fire extinguishers, fire doors, hydrants or All electrical equipment must be properly grounded.
- m. Any lights carried into and used in a hazardous location must be explosion-proof type and suitable for use in
- n. Use of explosive actuated fastening tools should be used according to the manufacturer's safety guidelines.
- compressed gas cylinders must be supported and secured standing upright according to Pakistan ands. When hoses and valves are removed from cylinders, a protective cap is to be installed on all tanks mpty or full. Acetylene cylinders, when in use must have a wrench in place.
- everhead hazards, excavations or other unsafe conditions exist must be properly blocked off with appropriate warning signs. In the case of an excavation, barricades must be provided. In reference to night excavation or jects, night lights shall be provided by the contractor.
- In the event an oil gas, rapor or other harmful volatile release is caused or discovered, the contractor and/or his employees shall be or that once to the nearest SSGC office and request for further actions immediately. Any contractor, contractor employee or subcontractor violating Zone area safety or security rules shall be subcontractor by increasing the contractor rules shall be subcontractor violating.

7.2 Accident Reporting.

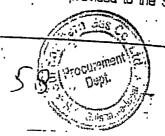
- a. Accidents occurring in Zone jurisdiction in
- a. Accidents occurring in Zone jurisdiction interpretable reported immediately to the SSGC representative.

 b. In the event of a fire, medical or other emerge icy, contractors are required to notify zone security or the SSGC representative immediately. When providing satisfication give all pertinent information, including view. SSGC, location, and emergency situation involved.

 All contractor in using a meritage of the security or the s
- c. All contractor injuries requiring medical assistance beyone sic first aid must be reported in writing with a full investigation within 24 hours of the occurrence (Contractor Accident Investigation Form). This report must be submitted to the SSGC representative for forwarding to the ISS 04 Department. cident Investigation Form). This report must be
- d. All contractors and subcontractors must maintain their own One hired document/record

7.3 Confined Space Entry

- The SSGC representative will notify the Contractor prior to being hire confined spaces. The form included in documents will be used to make this not i e work will involve entry into
- b. All Contractors who conduct confined space entries must adhere to the SGC confined space entry
- At no time shall a contractor, contractor employees or subcontractors enter a confined space in Zone. without specific authorization from the SSGC representative. Failure to adhere to this policy will result in
- d. All contractors are required to keep and maintain their own equipment for confined space entry.
- e. In the event of a confined space entry by contractors, their employees or subcontractor, a standby rescue team must be assembled in Zone assembly area. This rescue team may be SSGC personnel or contractor personnel, however, all arrangements must be made and documented prior to entry.
- f. All contractors and subcontractors who enter a confined space, serve as entry supervisors or rescue team members must have the appropriate training and certification according to the Zone requirements. Copies of all training certification documents must be provided to the SSGC representative & HSE&QA



7.4 Cranes and Overhead Work

- All Contractors who conduct work at height, e.g., all work occurring at an elevation above 72 inches without a standard railing must adhere to the SSGC Work at Height Requirements.
- b. All work at height requires the use of a safety harness. All safety harnesses, lanyards and related fall protection equipment must comply with applicable local and ANSI requirements.
- All contractor employees working in forklift baskets, scissors or man lifts are required to wear a safety harness.
- d. Working with cranes and derricks require compliance with the SSGC Lifting Equipment requirements and the equipment manufacture's recommendation. Zones and generally accepted practices for safety operating and rigging procedures and methods must be used.
- All cranes used on company property must be inspected once per shift and any problems identified must be corrected prior to crane usage. Copies of all inspection records must be provided to the SSGC representative upon reg
- that overhead work must occur in locations within the Zone where high voltage, overhead power f.. In the ev lines are located all cranes and overhead lifting devices must maintain a 10-foot clearance. In the event anot be maintained, the power lines are to be de-energized and locked out prior to performing work in the event the lines must be de-energized, prior approval must be given by the SSGC representative. .

(Lockout) Procedures 7.5 Hazardous Energy

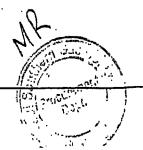
- All contractors, contractor employees and subcontractors must comply with the SSGC Energy Control Requirements.
- employee or subcontractor servicing or entering a piece of b. In the event that a contractor, co machinery where the danger of injury exists from unexpected energizing of the equipment or unexpected release of stored energy, the contractor is ordered employee must disconnect the source of energy and lock/tag out this equipment before beginning work.

 c. In the event that SSGC employees or other unlinearin persons have locked/tagged out equipment, the contractor is not to remove the lock/tag or energize the equipment. Likewise, the contractors are not to LO/TO
- any machinery without approval of SSGC representation remove LC/TO without communicating to all affected associates.
- d. Contractors are required to supply their own lockout locks, tags in hasps.

 e. In the event that a contractor or subcontractor has de-energized, and locked out a piece of equipment; the equipment specific lockout procedure must be adhered to A contractor, contractor employee or subcontractor can acquire the specific equipment lockout procedures from the SSGC representative,
- The lockout tag used by the contractor must have the contractor's phone purpoer and a person name, SSGC to be contacted concerning the lockout.

7.6 Zone Equipment and Tools

- a. Contractors will provide their own equipment to their employees.
- b. The use of SSGC vehicles and equipment is prohibited for contractors. Contractors can only acquire this authorization from the Zonal Team Leader. Authorization, when provided, will be documented by use of the Equipment Loan and Indemnification Agreement. Use of all shop equipment is prohibited.
- c. Misuse of SSGC material, equipment or products is prohibited.
- d. The use of SSGC powered industrial vehicles (i.e. forklifts) is strictly prohibited. In the event that SSGC forklifts are required, they can only be operated by certified SSGC employees. There will be no exceptions to this policy. Any contractor, contractor employee or subcontractor who operates an SSGC forklift will be requested to leave the property immediately.
- e. All contractors, contractor employees or subcontractors who operate a powered industrial vehicle in Zone Area must possess a current operator certification.



7.7 Hazard Communication

- Contractors, contractor employees or subcontractors who bring hazardous chemicals on-site, must prior to i.
- Provide the SSGC representative with a listing of all hazardous chemicals. ii.
- Property label all containers, adhering to SSGC labeling requirements. iii.
- Provide the SSGC representative with copies of all SDSs (Safety Data Sheet) for the hazardous chemicals.
- The SSGC representative will provide all contractors with a list of Hazardous chemicals that the contractor, b. contractor employees, or subcontractors will come in contact with during the work on Zone property. C.
- At no time should hazardous materials or fuels be left unattended in open containers or unsecured areas overnight, during weekends, or during holiday periods. Temporary storage of such material must be reviewed d.
- When the use or storage of explosives or other hazardous materials or equipment is necessary for the ion of the work, the Contractor shall exercise the utmost care and shall carry on such activities under the of property qualified personnel and in conformance with all applicable Zone Requirements and
- The contra coi shall be responsible for all necessary Personal Protective Equipment (PPE), training, and informing their analoyees of all hazardous substances in use at the job site and of the appropriate safety

7.8 Emergency Proce

- In the event of a fire, medical contractors are required to notify zone security or the SSGC representative immediately. Tell resecurity personnel the location of the fire and any other pertinent information. In the event that Zong ser unity or SSGC representative cannot be reached, evacuate the area and call area/city emergency department as soon as possible. All contractors, contractor employees and
- contractors are required to follow the predetermined exit routes and emergency evacuation procedures poster the facility. All contractors, contractor employees and sub
- event of emergency alarm activation or if instructed to by an SSGC representative. In the event of an rs are required to exit the work area/building in the evacuation, contractors are required to go directly to the expresses staging area located at guard shack.

Gasoline and Propane Powered Equipment

- Contractors are required to inform the SSGC representative of any or that is to be used indoors. re or gasoline powered equipment
- SSGC Management discourages the use of internal combustion engines inde no reasonable alternative means are available to complete the job. and will only permit it when

7.10 Temporary Electrical Connections

- All wiring & electrical installations are expected to follow National Electric Code practices. a.
- All temporary electrical hook-ups for equipment must be approved by the SSGC representative, prior to installation. All temporary installations must be removed as soon as the task requiring them is complete.
- Electrical outlets for portable power tools not a part of permanent wiring of the building should have

7.11 Cutting, Welding and Other Hot Work

- All Contractor and subcontractor employees must comply with the SSGC Cutting, Welding and Other Hot Work procedure.
- b. The SSGC representative will issue the Cutting-Welding-Hot Work Permit after confirming that the necessary precautions have been taken.
- c. The permit is valid for ONE SHIFT ONLY. When the work overlaps with the next shift, the SSGC representative will issue a new permit.
- d. The contractor employee designated as the "fire watch" shall sign the permit after the final check has been made and return the signed permit to the SSGC representative.

7.12 Ladders and Scaffolding

- a. All ladd proceeding to the contractor must be labeled with the contractor's SSGC and possess safety feet and meet ascc Work at Height Requirements.
- b. All ladders used by Zone property must be property secured.
- c. All scaffolding must be equipped with railings and toe boards.
- d: All "swinging" type a anolds must be inspected by the contractor and repaired if necessary before use.
- e. All overhead work from a te klift must be conducted from a secured safety cage. Standing on forks or pallets is not permitted.

8. CONTRACTOR ENVIRONMENTAL RULES

SSGC requires that contractors comply with all applicable environmental rules & regulations.

8.1 Non-Hazardous Waste

- a. Construction refuse and debris will not be allowed to accumulate and will be removed daily by the contractor at its expense, unless otherwise negotiated in the portract document.
 b. Contractors shall take ownership of all waste and additional generated from materials they brought to the job.
- b. Contractors shall take ownership of all waste and selection generated from materials they brought to the job site or from demolition activities, and shall dispose of up waste and debris in accordance with all applicable laws and regulations.
- c. Reference to SSGC, The SSGC Company or any of its trademarks shall not be used in any documentation associated with the disposal of such waste and debris.
- d. Contractors shall coordinate with the Zone, whenever practical, to acceptate debris or waste which may be recycled or re-used in a safe and environmentally responsible manuar.
- e. Worksites may be periodically inspected by the SSGC representative to except that the contractor is fulfilling its obligations under its contract. Final payment will be withheld until such time as the worksite and property have had a final inspection and removal of all containers, debris, wastes and materials has been confirmed by the SSGC representative and documentation has been printed that all haza cous wastes have been properly disposed.
- f. For those contractors working outside, it is illegal to dispose of any liquid, including water, onto the ground/outside drain for any reason. All water, provided it was not contaminated, shall be disposed of at a drain inside of the facility.

8.2 Hazardous Materials

- a. Contractors, contractor employees or subcontractors who bring hazardous chemicals on-site, must prior to bringing them on-site:
 - Provide the SSGC representative with a listing of all hazardous chemicals.
 - ii. Provide the SSGC representative with copies of all MSDSs for the hazardous chemicals.
 - iii. Properly label all containers, adhering to SSGC labeling requirements.





- No hazardous wastes will be placed or discarded into any drain or sewer on SSGC property. Sewers include: process sewers, sanitary sewers and stormwater sewers. Contractors shall use drain covers, dikes or other appropriate means to prevent a potential release into a drain. In the event that material enters an SSGC sewer, the contractor shall notify the SSGC representative immediately.
- Contractor is solely responsible for any and all hazardous wastes generated by contractor's activities on the property. All hazardous material/waste generated by contractors must be disposed of in an approved container and property labeled. It is the contractor's responsibility to property dispose of all waste and hazardous materials, and remove containers that store or contain any waste or hazardous materials. Such containers/materials shall be removed from SSGC's property daily and shall be properly disposed of by the contractor/supplier in accordance with all applicable Federal, State and Local laws, rules and regulations. No waste, containers, debris, etc., are to be disposed of in SSGC dumpsters by Contractor, without approval from the SSGC representative. At no time should hazardous waste be manifested or labeled with reference to The SSGC Company or any of its zones or subsidiaries without authorization from the SSGC
- ractor shall assure that all employees dealing with hazardous materials and hazardous wastes have had all legalit required training and are familiar with the hazards presented by such wastes or materials.

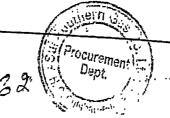
Spill Response Rocedures

- a. Each contractor is recurred to have a written emergency response plan to handle spills and releases which may occur during transport a livery, or use of hazardous materials at the SSGC work site. The contractor must provide a copy of its en ergency response plan to the SSGC representative prior to beginning work. Each contractor must provide a
- Each contractor must provide an the equipped with appropriate spill response equipment. All contractors, contractor employees or subcontractor who engage in the emergency response of a hazardous material release must have been trained and have the appropriate spills response certification and meet response e equipped with appropriate spill response equipment. All contractors, Contractor must provide documentation to C,
- spill response contractor, that is reasonably agree by to SSGC, to respond to least one reputable outside. spill response contractor, that is reasonably agree of to SSGC, to respond to larger spills or releases which may occur during transport, delivery or use of hazard as naterials.

 The contractor shall be responsible for appropriate case -up of spills caused by their activities. Such clean-up to SSGC, to respond to larger spills or releases which
- will include removal or remediation of any materials impagate by such spill, such as: building materials, soil,
- In the event that a spill or release of contractor's material occur e. not respond to the release to the satisfaction of SSGC, SSGC share GC's property and the contractor does necessary steps to respond to or remediate such spill or release. The the right to take any reasonably all costs incurred by SSGC to respond to such spill or release. ctor shall reimburse SSGC for
- Spills and releases of hazardous materials must be reported immediately by the contractor to the SSGC representative.
- Any spill or release that exceeds an applicable reportable quantity must be reported by the contractor to the appropriate governmental agencies according to applicable laws and regulations. Prior to notifying the responsible outside parties (i.e., governmental agencies), contractor shall first inform SSGC of its intent to
- Contractor is also bound to follow SSGC's 'Spill Response Procedure'.

8.4 Special Circumstances

SSGC acknowledges that, from time to time, specific work regarding hazardous materials investigation or response may occur. Under such circumstances, the contractor shall supply a copy of the Work Plan (WP) and Health and Safety Plan (HASP) to SSGC for review and approval prior to commencing work.



9. CONTRACTOR ACCEPTANCE OF WORK RULES AND REQUIREMENTS

All contractors are required to sign a statement that they have received a copy of this program and have read and understand the program. Each contractor shall sign the following Contractor Acceptance of Work Rules and Requirements form and return it to the SSGC representative. A copy will be kept in the project management file and the Zone's HSE Manager's files.

In consideration of admission to the premises of SSGC, we agree to hold in strict confidence and not to divulge to any other person or entity all proprietary information observed or disclosed by SSGC personnel. This includes information that relates to SSGC's past, present, or future research, development and business activities or any client or customer to whom SSGC provides services and/or materials. We will not remove any document, material, or equipment, nor photograph or record any data without specific written permission from a duly authorized registrative of SSGC.

This agreement of confidentiality will terminate only when and as SSGC proprietary information becomes public knowledge.

We have read and under tood the visitor agreement and will abide by the document while visiting the SSGC facility as required.

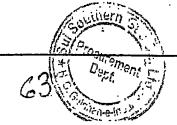
10. CONTRACTOR ACCEPTANCE OF WORK RULES AND REQUIREMENTS

The undersigned hereby acknowledges that we have received a copy of the SSGC Contractor Work Rules. We have read and will be able to abide by the kept listed in the SSGC Contractor Work Rules. We understand and agree that any persons and/or contractors was y plate these rules will not be permitted to work for SSGC. We also understand that we are responsible for ensuring that all employees working directly for us, as well as any contractor and/or subcontractors that we hire, contractor these rules.

Compliance with the SSGC Contractor Work Rules does not in any way relieve any contractor or person from complying with any applicable Federal. Provincial or local carry, environmental and other regulations which may apply. The work rules are only a compendium of certain legal requirements and Zone policies. They are not an exclusive discussion of any and all legal requirements applicable to contractors and/or suppliers.

The undersigned represents and warrants that we shall comply with an a compable Federal, State and Local laws, regulations and rules while we are engaged to work or perform services for SCC, including but not limited to any and all OSHA, Federal, EPA, Sindh, and other health, safety, and environmental requirements. In addition, in consideration of SSGC hiring us, we hereby agree to indemnify and hold harmless SSGC against any and all liability; including defense cost and attorneys' fees, arising from or relating to breach of the above warranty and/or any violation of applicable laws, regulations and/or rules.







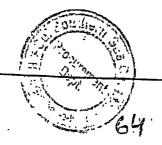
| Company | |
|--|---|
| Date | |
| SSGC (Print) | |
| Signature | · |
| Title | |
| SSGC Representative | |
| cc: Project Manager File Zone HSF Manager Contractor | |

11. DOCUMENTED IN ORMATION

| Page 14 | | | <u>.</u> |
|-------------------|----------------------|----------------------|---------------------|
| Record No. | Record SSGC. | Maintained by | Retention Period |
| SSGC-IMS/GSC-F-01 | HSE OA wareness Form | HSE&QA Department | 3 Years |
| | | | |

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HandBook | February 2022





IMS Form

SSGC-IMS/GSC-F-01

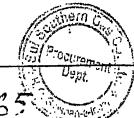
HSE&QA Awareness Form (Guidelines for Suppliers and Contractors)

Revision 01

Issue Date: Aug, 2021

| rganization | | C | ontact name | | · · |
|---|---------------------------------------|--|--|-------------------------------|------------|
| lame | | G | ontact number | | |
| Type of Contact of Mechanical V ork Contractor ☐ Pipening | Electrical Work □ e construction □ Th | Civil Work □ Was ird party inspection | te Disposal 🏻 Cant n 🗘 Goods Supplier | een ☐ Transport ☐ □ Other: | Manpower . |
| Area of Working: | ^^ | | | · · · | |
| Contract Coordina | tor: | | | | |
| · . | 7 | HSE&QA AV | vareness | - | • |
| | Description | 5/ | n | Remarks . | |
| ISO & OHSAS Star | dards | (). | | | • |
| HSE&QA Policy | • | | • | | |
| PPE Policy | | | | | |
| Risk Assessment a | nd Management Pro | cedure | | | (BL)PP |
| Incident and Accide | ent Management Pro | cedure | C, | • • | |
| Emergency Response Procedure | | | <i>D</i> , | | |
| Technical Specific | ations/Performance a | and Testing | |) | |
| Remarks: | | • | • | 2 00 | |
| Supplier/Contractor Representative I have received and reviewed the SSGC's HSE&QA Requirements and understand that the requirements will be applicable while supplying goods, works or services within company premises or outside company premises. I shall make sure all employees of our company and Sub-Contractor companies understand and agree to the requirements applicable to the activities our company will be performing. | | HSE&QA Representative | | | |
| | | provided basic information of HSE&QA Policies and Integrated Management System. The Contractor has shown its commitment in adherence to Company's HSE&QA Policies/procedures/technical specifications/and related requirements to ensure quality, safety and integrity of the goods/services provided. | | | |
| Name | Signature | Date | Name | Signature | Date |
| | | | | | |
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PENALIZATION MECHANISM

SSGC-HSEQP-F-10

Revision 01

Issue Date: Sep. 2022

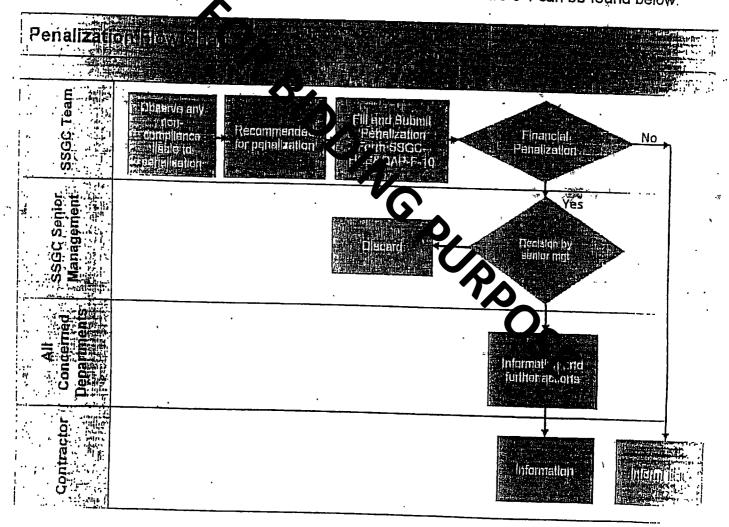
for Service Contacts Only

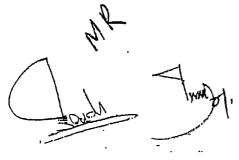
1. Penalization

SSGC management reserves the right to penalize the service contractors in case of any nonconformance during course of the project (addressed in respective ToR / Tender Documents in detail). Penalization will vary according to severity of nonconformance and mode of penalization is provided in respective Terms of References. SSGC management decides the mode and degree of penalization.

1.1 Penalization mechanism

Following with the mechanism hierarchy, which will be followed for the penalization of the contractor. Penalization Form and Annexure-J-1 can be found below.







|) (4 3 | | | SSGC-HSEQP-F-10 |
|---------------------------|--|--------------------|----------------------|
| SSCICT | PENALIZATION | FORM | Revision 01 |
| IISE&QA)epartment | for Service Contract | s Only. | Issue Date: Sep, 202 |
| م/۹ Project | | Date | |
| Section | | Contractor | |
| User Dept. | | Focal Person | |
| Made of F | Penalization | | |
| | Initia | | |
| - | Name | Sig | nature |
| | | PA | |
| | Recommended | | |
| | Name | Siç | infti fe |
| | Recommended by User Dep | artmental/Divisio | nal Head |
| Following | Section is applicable ONLY in ca | ase of Financial P | enalization |
| | DMD (Ops) | DMD (F | inancel |
| | rocurement/Finance/P&D Department, Co trate evidences MUST be furnished along | ontractor | SO Prochement |

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HSE&QA Department

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PENALIZATION MECHANISM Service Controls only ANNEXURE J-1

ANNEXURE J-1

SSGC-HSEQP-F-1

Revision III

Issue Date: Sep. 20

| S. No. | Nature of Non- Compliance | Mode of Penalization |
|-------------------|---|--|
| HSE | · | nade of Fenanzation |
| | PPE related | 1st Time — Verbal Warning from site in charge 2nd Time — Written warning ' Explanation Letter 3rd Time — Removal of worker from duties |
| 2 | Act / Unsafe Condition | from duties 1st Time ———————————————————————————————————— |
| | Not reporting any major incidents within the time frame specified in Tender documents /- | Financial Penalization up to Rs. 200,000 for each accident |
| 4 * S | No proper tag out bekows barrication / signage boards and systematic PPE non-compliance as advised by \$500 epresentative(s) at Site or mentioned in SSG SOPs, work instructions or ToR | 1 st time Warning Letter 2 nd time Stoppage of Work 3 rd Time Financial R. |
| Quality ——— | 1/1 | 200,000 can be penalized) |
| | eviation in actual manpower provided vs vanpower (Organogram) submitted in tender ocuments | . |
| 6 ou Sta | on-Compliance related to Quality Parameters tlined in ToR, BOQ, applicable international andards & Codes and SSGC's SOPs. | Ost of unavailable staff, as listed in 1900 of the related documents Up to 2/0 of an invoice amount of the billing period |
| eportin | ig | oning period |
| No. | n Submission of time bound reports (as ntioned in Tender documents / Construction | Financial penalization up to 2% of the invoice amount of the |
| Una SOI Tec | vailability of documents such as drawings, manuals, inspection reports and other | invoice amount of the billing period Explanation letter |
| invo | viding wrong / insufficient information in icing pertaining to equipment and power. | Financial penalization Up to 2% of the invoice |
| İ | reporting, misleading information | billing period Financial Penalization up to 3% of income amount of the billion. |

JEATION WECHANISM Service Corners Only

Revision 01

6830.H3EQP-F-10

MSE&QA Department

15

ANNEXURE J-1

Issue Date: Sep. 2007: 1

Ethics & Conduct

Non-cooperation with SSGE team by any-staff. of Contractor. Non-cooperation includes nonsharing of construction site data, supporting documents, future work execution strategies etc. compliance of Company protocols or instructions related to works given by SSGC's representative s).

rosse is a first and the Removal from duties in case the request in made against this non-Compliance

Note: Approval will be taken from contract owner i.e. User Departmental Head:

Financial penalization (One day salary deduction of entire site staff of audited site)

Repeated (33) absence/Unavailability of site Contractors said during surprise visits of

Note:

Penalization amount, not exceed the 5% of the total contract value:

If Three (03) non-comparance (on any one issue or combination of issues) are issued to any contractor, Manageme will decide to impose additional penalization (e.g. forfeiting of Performance Bank Ginco to / retention money), termination of contract or temporary blacklist (Blacklisting will be or to one (01) year.

