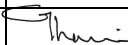
 ISOICO		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
			
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D1	Issued for Review	27.Sep.2025	M.Ghazi	R.Pourbordbari	S.Afsharpanah	K.Mehrdadi	
D0	Issued for Review	09.Nov.2024	M.Ghazi	M.Karimi	S.Afsharpanah	K.Mehrdadi	
Rev.	Purpose of Issue	Date	Prep'd	Check'd	App'd	App'd	COMPANY Approval
			ENGINEER			CONTRACTOR	

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TABULATION OF REVISED PAGES

Page	Revision					
	D0	D1	D2	D3	D4	D5
1	x					
2	x	x				
3	x	x				
4	x					
5	x	x				
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Appendices

Appendix A: Deviation Form

Appendix B: Technical Questionnaire

Appendix C: Document Submission Review Category

Appendix D: Pre-commissioning, Commissioning and Hook-up

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1. INTRODUCTION

1.1 General

The South Pars field is located in the Persian Gulf approximately 130 km South West of Assaluyeh and 175km West of Kish Island. The South Pars Phase 11 development facilities comprise 2 wellhead platforms named SP11A and SP11B and located around 70m water depth, two 32" sea lines associated with their 4" piggy-back returned lines, exporting the gas to the existing onshore plants. The Phase 11 development of the South Pars gas field (SP11A and SP11B) is designed for a production of 2000 MMSCFD of reservoir fluid (1000 MMSCFD for each SP11A and SP11B).

The development of SP11A is based on new 15 slots Wellhead platform and sea-line. The sea-line from SP11A Wellhead Platform (SPD11A) will send SP11A production to SP12 onshore facilities in TOMBAK via the 32" sea line. When the field starts to be depleted, a compression phase will be implemented (out of Project SOW).

In addition to the wellhead platform (SPD), a Relief platform (RP), equipped with a vertical Flare, will be connected by 2 bridges (BR1 & BR2) to the SP11A platform for personnel access. One Bridge Support Platform (BSP), supports the two bridges that allow access from SPD to RP. Typically, The SP11A Platform consists of:

1. The wellhead platform dedicated to drilling with a jack-up rig. [SPD]
2. The Relief platform, which is equipped with a vertical Flare. [RP]
3. The Bridge Support Platform [BSP]
4. The two Bridges, which connect SPD to RP through BSP [BR1, BR2]

Iran Shipbuilding & Offshore Industries Complex Co. known as ISOICO (CONTRACTOR) has been awarded to conduct and to perform the Engineering, Procurement, Supply, Fabrication, Construction, Load Out, Sea Fastening, Transportation and Installation of the SP11A Wellhead topside, ancillaries and Tripods and the commissioning of installed equipment on it, hereinafter referred to as "Project".

Scope of SLT International (ENGINEER) involvement in the Project is detail design engineering and procurement engineering services.

1.2 Purpose of the Document

The purpose of this document is to identify and provide the scope of supply for the architectural items for SP11A topside.

This document also includes the listing of the applicable project documents and listing of documentation to be provided by SUPPLIER with the required time frame.

1.3 Key Definitions

OWNER	National Iranian Oil Company (NIOC)
	Pars Oil and Gas Company (POGC)
COMPANY	Petropars Ltd. (PPL)

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CONTRACTOR	Iran Shipbuilding & Offshore Industries Complex Co. (ISOICO)
ENGINEER	SLT International;
VENDOR	Shall be considered to be synonymous with the term SUPPLIER as defined below
SUPPLIER	Firm or corporation who submit a quotation for the supply of the equipment
PURCHASER	Party who receives the quotation from the SUPPLIER

1.4 Abbreviations

AFC	Approved For Construction;
CA	Certifying Authority;
CRS	Comment Response Sheet;
IDC	Inter Discipline Check;
IFA	Issued For Approval;
IFR	Issued For Review;
DC	Document Controller;
EM	Engineering Manager;
EDMS	Engineering Document Management System;
LE	Lead Engineer;
PM	Project Manager;
QA	Quality Assurance;
SOW	Scope Of Work;
TBA	To Be Advised;
TBC	To Be Confirmed;
WHP	Well Head Platform;

1.5 References

All work specified shall be in accordance with all applicable sections of the latest edition of the Standards, Professional Documents, Regulations and Codes (and their current amendments) and the project documents listed below and in the applicable COMPANY General Specifications, and shall from an integral part of this project. When more stringent, Iranian regulations and laws shall have precedence over this Requisition, the following project specifications and codes and standards.

The applicable Company Specifications are specified in 'Applicable Codes & Standards', Doc. No.SP11-10-D-10-0-001, the reference documents listed below from an integral part of the company

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Specifications and this Material Requisition. Unless otherwise stipulated, the applicable version international Standards shall be as per edition stated 1.5.1.

The following listed documents are considered as references for preparation of this document.

1.5.1 Applicable Codes and Standards

The documents referenced below apply in full except where individual sections or paragraphs are referenced.

a) International Maritime Organization (I.M.O):

<u>Item</u>	<u>Standard</u>	<u>Year</u>	<u>Description</u>
[1]	SOLAS	2020	IMO, International Convention for the Safety of Life at Sea

b) International Codes and Standards

<u>Item</u>	<u>Standard</u>	<u>Year</u>	<u>Description</u>
[2]	API RP 2A	2014	Recommended Practice for Planning, Designing and Constructing Fixed Offshore Structures, 22 th Edition.
[3]	DOE	1990	Offshore installations Guidance on design, construction and certification, 4 th Edition. NDP1979 and amendments.
[4]	NFPA	2023	National Fire Protection Association Code for safety to life in building and structures (NFPA)101, 2024 edition.
[5]	ISO	2015	International Organization for Standardization
[6]	S.I. 289	2016	Offshore Installation (Construction and Survey) regulation
[7]	S.I. 611	2015	Offshore Installation (Firefighting equipment) regulations
[8]	ASHRAE	2025	American Society of Heating, Refrigerating and Air conditioning Engineers handbooks and standards
[9]	BS 476	2009	Fire Tests on Building Material and Structures
[10]	IMO-844E	2019	Fire Test Procedures

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1.5.2 Project Documents & Drawings

Further references shall be made to the following and any other project documents and drawings:

<u>Item</u>	<u>Doc. Number</u>	<u>Rev.</u>	<u>Description</u>
[11]	SP11-10-D-10-0-001	D1	Applicable Codes & Standards
[12]	SP11-23-D-24-4-010	D1	Specification for Architectural Items
[13]	SP11-10-D-10-4-001	D1	Specification for Packing, Marking and Shipping
[14]	SP11-10-D-10-4-002	D4	Specification for Spare Parts Requirements
[15]	SP11-10-D-10-4-003	D1	Specification for Preservation and Storage Requirements
[16]	Sp11-10-D-10-4-004	D4	Minimum Requirements for Vendor Documents
[17]	SP11-10-D-21-4-021	D4	Specification for Painting and Coating
[18]	SP11-10-D-10-4-006	D1	General Specification for Inspection and Testing

For the drawings, reference is made to the SP11A Topside as listed below:

<u>Item</u>	<u>Doc. Number</u>	<u>Rev.</u>	<u>Description</u>
[19]	SP11-23-D-24-8-010	D1	Architectural Drawing Index
[20]	SP11-23-D-24-8-011	D2	Fire Protection & Insulation Arrangement & Details
[21]	SP11-23-D-24-8-012	D3	Architectural Layout Battery Room & Temporary Shelter
[22]	SP11-23-D-24-8-013	D2	Architectural Elevation Technical Room & Temporary Shelter
[23]	SP11-23-D-24-8-014	D2	Architectural Wall Sections & Details
[24]	SP11-23-D-24-8-015	D2	Arrangement, Sections and Detail of Kitchen
[25]	SP11-23-D-24-8-016	D2	Architectural False Floor Installation Details
[26]	SP11-23-D-24-8-017	D2	Architectural Floor Finishes Basic Construction Details
[27]	SP11-23-D-24-8-018	D2	Arrangement, Sections and Detail of Bathrooms
[28]	SP11-23-D-24-8-019	D2	Door & Windows Details & Schedule Sheet
[29]	SP11-23-D-24-8-020	D2	Layout & Schedule Furniture & Equipment
[30]	SP11-23-D-24-8-021	D2	Typical Partition Details
[31]	SP11-23-D-24-8-022	D2	Typical Penetration Details
[32]	SP11-23-D-24-8-023	D4	Plumbing Layout & Schematic Piping

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|------|--------------------|--------------------|---|
| [33] | SP11-23-D-24-8-024 | D2 | Architectural Layout Technical Room |
| [34] | SP11-23-D-24-8-025 | D2 | Architectural Wall Panel Arrangement & Details |
| [35] | SP11-23-D-24-8-026 | D2 | Architectural Ceiling Panel Arrangement & Details |

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2. CONFLICTING REQUIREMENTS

Any conflict of discrepancies found on any project reference documentation shall be referred to the ENGINEER/COMPANY for clarification, in writing. No deviation shall be made from design documentation without prior approval in writing by the purchaser.

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3. SCOPE OF SUPPLY

The document presents the material requisition (MR) for the SP11A Topside Architectural items, SUPPLIER'S Scope of work/supply shall include but not be limited to design, engineering, manufacture, inspection, testing, preparation and packing for shipment of architectural items in accordance with table below, SUPPLIER shall be responsible of the supply of these packages in all respects for safe and reliable operation of the package.

Scope of supply are as follows:

Table1- summary of architectural material/ fittings to Technical room, Temporary shelter & Battery room

Tag Nos.	SCOPE OF WORK	ITEM	UNIT	QUANTITY	MATERIAL DESCRIPTION
1.1	CONCRETE WORK				
		LIGHT WEIGHT CONCRETE	CU.M.	2	CLASS C MIXTURE, LIGHT WEIGHT CONCRETE
1.2	WALL LINING				
		25MM THICK WALL LINING	SQ.M.	65	B-15 FIRE CLASS LINING WITH PROTECTION FOIL PANELS - 2500x600 SHELTER LEVEL
		25MM THICK WALL LINING	PANEL	45	
		25MM THICK WALL LINING	SQ.M.	84	B-15 FIRE CLASS LINING WITH STAINLESS STEEL FINISHES - 4000x600 SHELTER LEVEL (BATTERY ROOM)
		25MM THICK WALL LINING	PANEL	35	
		25MM THICK WALL LINING	SQ.M.	18	B-15 FIRE CLASS LINING TO WET AREA WITH PROTECTION FOIL PANELS - 2500x600 SHELTER LEVEL
		25MM THICK WALL LINING	PANEL	12	
		25MM THICK WALL LINING	SQ.M.	130	B-15 FIRE CLASS LINING WITH PVC FILM PROTECTION FOIL PANELS - 2800x600 TECHNICAL ROOM
		25MM THICK WALL LINING	PANEL	78	
		PROFILE(TOP & BOTTOM)	METERS	BY VENDOR	P-132 PROFILE STEEL PVC COATED
		PROFILE (CORNER)	METERS	BY VENDOR	P-11 PROFILE STEEL PVC COATED
		RIVETS	LOT	LOT	DIA. 3.2 POP RIVETS SP@300 MM
1.3	SUSPENDED CEILING				
		M8 BOLT	LOT	LOT	M8 BOLT :0.3kg/m GALVANIZED
		SUSPENSION/ HANGER	LOT	LOT	1.0MM STEEL GALVANIZED
		CLIP	LOT	LOT	1.0MM STEEL GALVANIZED
		T-JOINT PROFILE	METERS	BY VENDOR	1.0MM STEEL GALVANIZED
		RIVETS	LOT	LOT	DIA 3.2 POP RIVETS SP@300MM

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		CEILING CORNICE	METERS	BY VENDOR	PVC CORNICE(P-179)
		CEILING PANEL	SQ.M.	180	500x52 'NORAC' CEILING PANELS, B-15 WITH PERFORATED SURFACE
1.4	RAISED FLOOR				
		STRINGER	LOT	LOT	U-SHAPE STEEL GALVANISED SECTIONS
		PEDESTAL	LOT	LOT	18MM DIAMETER THREADED ROD OF GALVANIZED STEEL
		FLOOR PANELS	SQ.M.	115	600X600 WITH HIGH PRESSURE LAMINATED
			PANEL	320	
1.5	TILE WORKS				
		VINYL TILES	SQ.M.	50	VINYL SHEETS OVER, 6-10MM SCREED UNDERLAY
		CERAMIC TILES	SQ.M.	12	NON SLIP CERAMIC TILES OVER, 6-10MM SCREDD UNDERLAY
		ANTI-ACID CERAMIC TILES	SQ.M.	26	ANTI-ACID CERAMIC TILES OVER , 6-10MM SCREED UNDERLAY
1.6	UNDERLAYMENT				
		UNDERLAYMENT (DRY AREA)	SQ.M.	50	6-10MM THICK SCREED UNDERLAYMENT FOR DRY AREA
		UNDERLAYMENT (WET AREA)	SQ.M.	40	25MM THICK SCREED UNDERLAYMENT FOR WET AREA
1.7	CABINETRY				
		BY VENDOR			SHALL BE LIGTH WIGHT ALUMINIUM FRAMING
1.8	DOORS				
			PCS	3	TYPE D1 & D2 1000x2100 (A60 CLASS FIRE RATING) WITH 250*200 FIRE RATED VISION PANEL
			PCS	1	TYPE D2 1000x2100 (A60 CLASS FIRE RATING)- FOR BATTERY ROOM
			PCS	1	TYPE D3 1600x2100 (A60 CLASS FIRE RATING)- DOUBLE LEAF WITH 250*200 FIRE RATED VISION PANEL
			PCS	2	TYPE D4 900x2100 (B-15 CLASS FIRE RATING) WITH 250*200 FIRE RATED VISION PANEL
			PCS	2	TYPE D5 900x2100 (B-15 CLASS FIRE RATING)

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			PCS	2	TYPE D6 800x2100 (A60 CLASS FIRE RATING)
1.9	INTERNAL PARTITION				
		50MM THICK WALL LINING	SQ.M.	8	B-15 FIRE CLASS LINING WITH PROTECTION FOIL PANELS - 2800x600 TECHNICAL ROOM
			PANEL	5	
		50MM THICK WALL LINING	SQ.M.	30	B-15 FIRE CLASS LINING TO WET AREA WITH PVC FILM PROTECTION FOIL PANELS - 2500 X 600 SHELTER LEVEL
			PANEL	20	
		50MM THICK WALL LINING	SQ.M.	25	B-15 FIRE CLASS LINING WITH PROTECTION FOIL PANELS - 2500x600 SHELTER LEVEL
			PANEL	17	
		PROFILE (TOP & BOTTOM)	METERS	BY VENDOR	P-132 PROFILE STEEL PVC COATED
		PROFILE (CORNER)	METERS	BY VENDOR	P-111 PROFILE STEEL PVC COATED
		RIVETS	LOT	LOT	DIA 3.2 POP RIVETS SP@ 300MM
1.10	WATER PROOF CLADDING				
		WEATHER PROOF CLADDING	SQ.M.	180	0.7MM THICK STAINLESS STEEL
		RIVETS	LOT	LOT	DIA 3.2 POP RIVETS SP@300MM
1.11	SKIRTING				
		SET-IN PVC SI 100	METERS	106	'GRADIUS' OR SIMILAR COVERED SKIRTING
		ANTI- ACID CERAMIC TYPES		45	100MM HIGH ANTI-ACID CERAMIC SKIRTING
		CERAMIC TYPES	METERS	25	100MM HIGH CERAMIC SKIRTING

***NOTE:**

- 1) The supplier shall consider 5% to 10% contingency for all quantities.
- 2) SUPPLIER shall add any other requirement to achieve project performance guarantee. SUPPLIER may propose some changes subject to Contractor/ Company approval at bid stage only.

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4. PARTICULAR REQUIREMENTS

4.1 Language

All documents shall be submitted in the English language unless stated otherwise in the applicable documentation.

4.2 Units

All measurements and units shall be in SI units excepted for pressure unit (bar) and pipe diameter (inch or mm). Where necessary alternative units may be indicated in brackets behind the SI units.

4.3 Inspection and Test

References shall be made to specification SP11-10-D-4-006.

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5. DOCUMENT AND DRAWING REQUIRED FOR THE SUPPLY OF PACKAGE

5.1 SUPPLIER Document Requirements Schedule (SDRS)

The SUPPLIER's Documents Requirement Schedule (SDRS) defines the minimum requirements in terms of documentation to be prepared by SUPPLIER, both at tender stage and during the execution of the Purchase Order defined as follows:

Proposal and required documents shall be presented in English Language

Table2- Document and drawing supply

DOC CODE (1)	Description	First issue			Final issue (5)
		Issue date (2)	Purpose (3)	Quantity type (4)	Quantity type (4)
A0001	List of Vendor's document and drawings (Supplier Data Requirement List, SDRL)	+2W	IFR	E	5C + E
A0002	List of Deviations	-	-	-	-
B1001	Job Quality Assurance Plan	+2W	IFR	E	5C + E
B1002	Fabrication and Quality Control Plan	+2W	IFR	E	5C + E
B1003	QA/QC Procedures	+2W	IFR	E	5C + E
B1103	Test Procedures	+2W	IFR	E	5C + E
B1108	Manufacturing Procedure	+2W	IFR	E	5C + E
B1109	Inspection & Test Plan	+3W	IFR	E	5C + E
B1202	NDT Procedure	+2W	IFR	E	5C + E
B1207	NDT Record Certificates	1 M before delivery	IFR	E	5C + E
B1208	Test Certificates	2 M before delivery	IFR	E	5C + E
B1210	Material Certificates	2 M before delivery	IFR	E	5C + E
C1008	Recommendation for Protection during Transportation and Storage	2 M before delivery	IFR	E	5C + E
C1011	Packing List	2 W before delivery	Info	E	-
C1012	Shipping documents Transportation Authorization	At the Final Inspection	IFR	E	5C + E
D1002	Certification/Manufacturing Data Dossier/Warranty	2 W before delivery	IFR	E	5C + E

NOTES:

- * = Priority documents subject to penalization in term of payment.
- ISSUE DATE; number of D = Days / W = Weeks / M = Months after purchase order effective date (unless otherwise specified).
- PURPOSE; IFR = Issued For Review and Comments, Info = Issued for Information.
- QUANTITY; per type; C = Copy, E = Electronic file, CD = CD ROM, T=Transparency, P=Polyester, M=Microfilm. Other than copies, all documents shall be delivered electronically too.

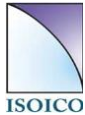
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- 5) FINAL ISSUE; Document without comments (with document status = 3).
- 6) For Final Document Dossier Requirement, please refer to specification "Minimum Requirements for Vendor Documents" Doc. No: SP11-10-D-10-4-004. Final documentation shall be provided in 5 hard copies and 4 CDs.
- 7) All documents returned to SUPPLIER with comments shall be re-issued after implementing comments.
- 8) All documents shall be in English language.
- 9) Vendor Quality Assurance: The SUPPLIER shall submit (a) ISO 9001-2000 Official Certification (b) Quality Manual (c) Project Quality Plan.
- 10) 3 copies of documents along with electronic file shall be submitted where tick marked "With Bid".

5.2 Data Dossier/Book

Data Dossier/book shall contain:

- I. Data book specification
- II. Manufacturing record book
- III. Independent verification body
- IV. Inspection release notes
- V. Traceability
- VI. Certifications to accompany goods
- VII. Numbering system

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6. QUALITY ASSURANCE AND CERTIFICATION

QUALITY SYSTEM STANDARD / INSPECTION REQUIREMENT SHEET															
Project:															
Client:		Supplier:													
Scope:		Service Supplier:													
Subcontractor:		Is Supplier's Quality system ISO 9001 certified:													
QUALITY MANAGEMENT SYSTEM STANDARD REQUIREMENTS The Supplier's Quality System shall comply with the following Quality standard (or equivalent): ISO 9001: 2015 { ☒ } {tick one box} None { } Additional requirements : Note: The Quality System Standard applicable to consultancy services is ISO 9001.															
COMPANY INSPECTION LEVEL REQUIREMENTS (For Supplier's information. Relevant required services to be specified in the requisition) <table border="0"> <tr> <td>Level 0</td> <td>{ ☐ }</td> <td>No inspection required</td> </tr> <tr> <td>Level 1</td> <td>{ ☐ }</td> <td>Final inspection only prior to shipment</td> </tr> <tr> <td>Level 2</td> <td>{ ☒ }</td> <td>Includes "in-progress" surveillance, meetings (regular or not), all witness and hold points, final inspection and release for shipment or final acceptance</td> </tr> <tr> <td>Level 3</td> <td>{ ☒ }</td> <td>Resident inspector continuously monitoring the work.</td> </tr> </table>				Level 0	{ ☐ }	No inspection required	Level 1	{ ☐ }	Final inspection only prior to shipment	Level 2	{ ☒ }	Includes "in-progress" surveillance, meetings (regular or not), all witness and hold points, final inspection and release for shipment or final acceptance	Level 3	{ ☒ }	Resident inspector continuously monitoring the work.
Level 0	{ ☐ }	No inspection required													
Level 1	{ ☐ }	Final inspection only prior to shipment													
Level 2	{ ☒ }	Includes "in-progress" surveillance, meetings (regular or not), all witness and hold points, final inspection and release for shipment or final acceptance													
Level 3	{ ☒ }	Resident inspector continuously monitoring the work.													
Inspection third party involvement: Name: _____ Scope: _____															
REVIEW AND APPROVAL															
Discipline Lead	Quality Review	Project Manager	COMPANY Approval												
Name : _____	Name : _____	Name : _____	Name : _____												
Date : _____	Date : _____	Date : _____	Date : _____												
Signature: _____	Signature: _____	Signature : _____	Signature: _____												

 		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
SP11-23-D-24-3-301-D1		Material Requisition & MTO for Architectural items	Appendices Class: 2

Appendices

 		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
SP11-23-D-24-3-301-D1	Material Requisition & MTO for Architectural items	Appendix A	
		Class: 2	

Appendix A Deviation Form

 		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
SP11-23-D-24-3-301-D1		Material Requisition & MTO for Architectural items	Appendix A Class: 2

This Form shall be completely filled and submitted along with VENDOR's bid. If no deviation is required, VENDOR shall fill "NIL" across the page. Non-compliant bid is liable to be rejected. VENDOR shall date/sign/stamp each page of this Form.

Note 1: A: deviation accepted
R: deviation rejected

CA: conditional acceptance (mandatory: conditions to be stated separately referring to Deviation N°)

N°	Document N° & Clause N°	Requirement	Acceptance / Rejection by PURCHASER	
			Deviation with justification.	(note 1)

		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
			
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		Appendix B Class: 2	

Appendix B

Technical Questionnaire

 ISOICO		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
SP11-23-D-24-3-301-D1	Material Requisition & MTO for Architectural items	Appendix B Class: 2	

This questionnaire shall be completely filled and submitted along with VENDOR's bid. Non-compliant bid is liable to be rejected. VENDOR shall date/sign/stamp each page of this questionnaire. VENDOR shall answer by **X** in the appropriate bracket.

Technical Questionnaire	
General	
YES [] NO []	Does bid include all documents and drawings as required by SDRS? (If "No", details to be given)
YES [] NO []	Is Customers reference list furnished with bid?
YES [] NO []	Have Catalogues and relevant technical documentation (all in English) been enclosed with bid?
YES [] NO []	Is VENDOR's QA system ISO 9001:2015 certified?
Scope of Supply	
YES [] NO []	Full Compliance Is the VENDOR in total agreement with its scope of supply as defined in the Requisition?
YES [] NO [] YES [] NO [] YES [] NO [] YES [] NO [] YES [] NO []	Deviations If not in full compliance, indicate deviation required in the following: Requisition Data Sheets Specifications SDRS Other If answer is 'YES' for any of the above, exact deviation required shall be described in detail indicating the appropriate clause(s) and using the "Deviation Form". If no deviation is indicated, it will be assumed that all the requirements of the Requisition shall be complied with and no deviation whatsoever shall be accepted after Order.
YES [] NO []	In case total system is in VENDOR's scope of supply, are there any items VENDOR wishes to add to achieve total system completion in all respects? (If "Yes", details to be given)
	Spare parts Does bid includes:

 ISOICO		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
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YES [] NO []	Construction spare parts?
YES [] NO []	Commissioning spare parts?
YES [] NO []	Start-up spare parts?
YES [] NO [] N/A []	Capital spare parts?
YES [] NO []	List for 2 years operation?
YES [] NO [] N/A []	Installation Does bid include: Special tools (if any)? Mounting accessories (if any)?
YES [] NO [] N/A []	Special installation instructions (if any)?
YES [] NO [] N/A []	Special installation requirements (power, cable,...) (if any)?
YES [] NO [] N/A []	Special Calibration equipment (if any)?
YES [] NO [] N/A []	Supervision of installation?
Inspection	
YES [] NO []	Does bid describe in detail inspection activities carried out by Vendor? (If "No", details to be given)
	Can Vendor furnish certificates from competent Certifying Authority for purposes listed below? (If "Yes", Applicable code and Name of Certifying Authority to be given)
YES [] NO [] N/A []	Explosion proof?
YES [] NO [] N/A []	Intrinsic. Safe?
YES [] NO [] N/A []	Weather proof?
YES [] NO [] N/A []	Fire Safe Valve?
YES [] NO [] N/A []	Fire Resistant Cable?
YES [] NO [] N/A []	Flame Retardant Cable?
YES [] NO [] N/A []	Others (pls. specify)

 ISOICO	 PETROPARS	SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	 N.I.O.C. Pars Oil & Gas Company
 SLT INTERNATIONAL			
SP11-23-D-24-3-301-D1	Material Requisition & MTO for Architectural items	Appendix C Class: 2	

Appendix C

Document Submission Review Category

		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	 N.I.O.C. <i>Pars Oil & Gas Company</i>
			
SP11-23-D-24-3-301-D1	Material Requisition & MTO for Architectural items	Appendix C Class: 2	

Supplier documentation shall, as a minimum, be provided in accordance with the SDRS attached as "SUPPLIER Document Requirements Schedule (SDRS)" for Purchaser review. The SDRS to be submitted by supplier in various stage (Bid / Supplier Data Review/ Final Data Books).

Document submission review categories are as follows which is stamped on cover page of each document:

<u>Document Submission Review Categories</u>	
<u>Category A</u>	<u>Approved. Supplier may proceed.</u>
<u>Category B</u>	<u>Approved to proceed except as noted. Supplier may proceed once commenced.</u>
<u>Category C</u>	<u>Rejected. Reprepare and resubmit.</u>
<u>Category D</u>	<u>For review/ information. Supplier may proceed.</u>
<u>Category E</u>	<u>Not reviewed. Not required by SLT International.</u>

The following major points should be noted:

- All documents issued to Purchaser MUST be issued via transmittal.
- The transmittal must be clearly indicating the P.O. No., Supplier reference, date of issue, list of all documents showing document number/title/document code/No. of pages/revision No./target date for issuing of the all-listed documents.
- Cover sheet of each document attached to the transmittal MUST clearly refer the SDRS codes and SDRS supplied in the MR and MUST provide the following information on cover sheet of each document:
 - a. Supplier name and logo
 - b. Document/ Equipment title
 - c. Equipment item No.
 - d. Document designation code (as per SDRS)
 - e. Project name
 - f. Company name
 - g. Purchaser name
 - h. Date and purpose of issue
- Drawings and documentation are only accepted by Purchaser when signed by Supplier as Checked and Approved for Construction.
- All documentation submitted post award defined within the SDRS shall clearly reference the appropriate SDRS code on the front or title page of the document.

		SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	
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- Drawings shall show all necessary dimensions and details required for interface information and installation.
- Required Clearances for maintenance and weight/ dimension of biggest single piece item shall be shown.
- Drawings and documents shall be clear and completely legible with all text in the English language.
- Supplier shall submit all major documents and drawings containing interface information for Purchaser approval according to the SDRS but in any case, prior to start of manufacturing.
- All revised drawings and documents shall clearly show revisions with the issue date and Supplier's checked and approved signatures.
- Drawings to be AutoCAD, format other documentation to be in Microsoft Office Professional format (Excel/ Word/ PowerPoint / Access) and PDF.
- Purchaser's documentation template & numbering system is to be used for all Supplier generated documentation. The Supplier's logo and numbering can be shown in addition.
- Drawings, documentation and certification requiring an independent certifying authority to approve shall be done at the Supplier's initiation, direction and expense.
- All final drawings, manuals and computer-based training information for the Supplier's equipment (i.e.: Operations and Maintenance manuals) shall be provided. Greater details are included within the SDRS.

 ISOICO	 PETROPARS	SOUTH PARS GAS FIELD DEVELOPMENT PHASE 11 EPCI Contract for Topside, Ancillaries and Tripods (SP11A)	 N.I.O.C. Pars Oil & Gas Company
 SLT INTERNATIONAL			
SP11-23-D-24-3-301-D1	Material Requisition & MTO for Architectural items	Appendix D	
		Class: 2	

Appendix D

Pre-commissioning, Commissioning and Hook-up

