


 <p>شرکت سست، موی آبریزان (اساسی ناس)</p>	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT MONTHLY PROGRESS REPORT	  <p>Chagaleh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT</p>						
	<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">DOCUMENT No.</td> <td style="width: 40%;">BU-20-VD-303-PC-MRP-0004</td> <td style="width: 30%;">Doc. Class: 3</td> </tr> <tr> <td>'DOCUMENT TITLE</td> <td colspan="2">Progress Report</td> </tr> </table>	DOCUMENT No.	BU-20-VD-303-PC-MRP-0004	Doc. Class: 3	'DOCUMENT TITLE	Progress Report		<p style="text-align: right;">Page 1 of 7</p>
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'DOCUMENT TITLE	Progress Report							

MONTHLY PROGRESS REPORT





PO (Package) Description: Reciprocating compressor
PO No: 52-98/445
Vendor Name : Airpack Netherlands B.V.
Report No. : 0015
Cut-Off date: October 18th, 2021
Plan Progress : 3%
Actual Progress : 3%

02	19-10-2021	JR	KP	JR	JR	Issue For Review
REV.	ISSUE DATE	PREPARED	CHECKED	Project Manager	APPROVED	PURPOSE OF ISSUE



Progress Report Format

Req. No.:				Item No. ALL ITEMS							
P/O No.: MEG20-PO-BP303-021				Description : reciprocating compressor							
Delivery Condition:				Delivery Date	dd	mm	yy		dd	mm	yy
EXW	<input checked="" type="checkbox"/>	CFR	<input type="checkbox"/>	Contractual				as of			
FOB	<input type="checkbox"/>	DDU	<input type="checkbox"/>	Last Promised	14	3	22	as of	25	6	21
Location: Assaluyeh				Present Estimate				as of			
This report covers Progress for the period of					5	10	21	-	18	10	21
					start:			End:			
Major activities which have been done in this Period:											
Engineering electrical cabinets											
Updated P&ID (on hold currently)											
Updated Compressor data sheet (waiting data of sub-vendors)											
There was for the second time discussion about the IP rate of the motor. Concluced and confirmed that it will be IP 55.											
Major Activities for Next Period:											
Finalize ITP											
As soon as the CRS are back Airapck can update the P&ID, GA											
Order motors after approval of motor datasheet											
Order Coolers after approval of Cooler datasheet											
Attachment:											
<input checked="" type="checkbox"/> Fabrication schedule				<input type="checkbox"/> Sub-Order Status Report							
<input checked="" type="checkbox"/> Document Status Report				<input type="checkbox"/> Other Document							
Remaining Open Items to be settled with CONTRACTOR.											
No											
Problem: (relating Letter/Fax No. Dated											
Discharge temperature of the compressor (as per CRS of P&ID)											
Kw Rating of Motor											
Problems which may affect on quality of the Product or delivery schedule.											
Explanation of problem: (informed to CONTRACTOR by Letter/Fax No. Dated											
Discharge pressure of the compressor (as per CRS of P&ID)											
Document turn around longer then 10 workingdays											
Return time CRS to long											
No substantive comments received back in CRS. Airapck can't continue with updating the ITP.											
Incorrect review of document, referring to references that are not applicable.											
Impact to Quality of product and/or fabrication/delivery schedule.											
Compressor delivery on hold due to ITP discussion											
Status of Countermeasure and schedule.											
Waiting reply of contractor											
Required urgent Information or returning of approved documents by CONTRACTOR.											
yes											
Others											
Jeroen Rust Commercial Project Manager											

   <p>شرکت سست و سوهی توسعه ایرانین (صنای نفت)</p>	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT	 <p>Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT</p>
DOCUMENT TITLE	DOCUMENT No. 17811-74	Doc. Class: 3
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ACTIVITY	WEIGHT FACTOR	SCHEDULE PLAN		ACTUAL STATUS			
		START	FINISH	START DATE	FINISH DATE	PROGRESS	
						Plan	Actual
ENGINEERING	15%	30-Sep-21	13-Oct-21	30-Sep-20		10%	10%
PROCUREMENT	25%	1-Feb-21	29-Sep-21	26-Jun-21		5%	5%
FABRICATION	45%	28-Oct-21	15-Feb-22			0%	0%
INSPECTION	5%	15-Feb-21	11-Mar-21			0%	0%
SHIPMENT	5%	11-Mar-21	30-Apr-21			0%	0%
FINAL DATA BOOK	5%	30-Apr-22	30-Apr-22			0%	0%
OVERAL	100%					3%	3%



Area of Concern

Relation between contractor, end- user and supplier under pressure

Documentation approval process goes slowly. Turn around time not respected. What can result in further delay of the project.

Received comments on motordatsheet that the motor must be IP 65 instead of IP 55. A discussion what al ready was closed earlier. IP rated is solved and will be IP 55

Project approach and expectation of the stakeholders are not inline. E.g. PIM; Airpack expects that is the moment when the production can start. Contractor sees it as ITP discussion moment.

Received comments refefering to wrong API standards for coolers

Kw Rating and Compressor outlet Temperature issue



Executive Summary

Engineering

Continued with electrical engineering

Continued with data sheets

Start with calculations for the pulsation demper

Procurement

Avalibility and delivery time of PLC, electrical components, valves and raw material is risc.
Delivery times become extreem longer.

Fabrication, Test, Shipment

Noting to report

VENDOR DOCUMENT SCHEDULE



Project:	Bushehr MEG Plant Project				
Purchase order:	MEG20-PO-BP303-021	IFC	AN	CM	RE
Airpack reference:	17811-COM	IFI	NC		
Project manager:	Kevin Pool/Jeroen Rust	AFC			
Document turn around time:	: 10 workdays (5 workdays is 1 week!)	AB			

Airpack document number	Revision number (00 - 09)	Contractor / Customer Document number	Description	Usage	Document issue date		Document return date		Approval Code	Days of delay (5 days = 1 working week)	Transm. nr.
					Planned date	Actual date	Planned date	Actual date			
17811-01	00	BU-20-VD-303-DC-DCI-0001	Vendor print index & schedule	IFA	03-11-20	03-11-20	17-11-20	24-11-20	2	6 days	0002
17811-01	01	BU-20-VD-303-DC-DCI-0001	Vendor print index & schedule	IFA	08-12-20	16-02-21	02-03-21	09-03-21	2	6 days	0016
17811-01	00	BU-20-VD-303-DC-DCI-0001	VENDOR PRINT INDEX & SCHEDULE (VPIS) FOR RECIPROCATING COMPRESSORS & NITROGEN GAS BOOSTER	IFA	23-03-21	18-03-21	01-04-21	04-05-21	CM	24 days	0019
17811-01	01	BU-20-VD-303-DC-DCI-0001	VENDOR PRINT INDEX & SCHEDULE (VPIS) FOR RECIPROCATING COMPRESSORS & NITROGEN GAS BOOSTER	IFA	04-06-21	03-06-21	17-06-21	12-07-21	AN	18 days	0005
17811-01	02	BU-20-VD-303-DC-DCI-0001	VENDOR PRINT INDEX & SCHEDULE (VPIS) FOR RECIPROCATING COMPRESSORS & NITROGEN GAS BOOSTER	IFA	26-07-21	22-07-21	05-08-21	30-08-21	AN	18 days	0013
17811-01	03	BU-20-VD-303-DC-DCI-0001	VENDOR PRINT INDEX & SCHEDULE (VPIS) FOR RECIPROCATING COMPRESSORS & NITROGEN GAS BOOSTER	IFA	13-09-21	07-09-21	21-09-21	04-10-21	AN	10 days	0017
17811-01	04	BU-20-VD-303-DC-DCI-0001	VENDOR PRINT INDEX & SCHEDULE (VPIS) FOR RECIPROCATING COMPRESSORS & NITROGEN GAS BOOSTER	IFA	18-10-21	18-10-21	01-11-21			-10 days	0036
17811-03	00	BU-20-VD-303-PR-DWG-0013	Compressor package P&ID	IFA	30-10-20	30-10-20	13-11-20	04-11-20	2	-8 days	0001
17811-03	00	BU-20-VD-303-PR-DWG-0013	Compressor package P&ID	IFA	30-10-20	16-11-20	19-11-20	19-11-20	5	1 days	0001
17811-03	00	BU-20-VD-303-PR-DWG-0013	Compressor package P&ID incl. CRS	IFA	18-11-20	04-12-20	18-12-20	19-05-21	CM	109 days	0008
17811-03A	00	BU-20-VD-303-PR-DWG-0013	P&ID FOR NITROGEN GAS BOOSTER	IFA	31-07-21	09-09-21	23-09-21	04-10-21	CM	8 days	0018
17811-03A	00	CRS	P&ID FOR NITROGEN GAS BOOSTER	IFA	31-07-21	06-10-21	11-10-21			7 days	0032
17811-03A	01	BU-20-VD-303-PR-DWG-0013	P&ID FOR NITROGEN GAS BOOSTER	IFA	18-10-21					#VALUE!	
17811-03B	00	BU-20-VD-303-PR-DWG-0066	P&ID FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	11-06-21	11-06-21	25-06-21	26-07-21	CM	22 days	0006
17811-03B	01	BU-20-VD-303-PR-DWG-0066	P&ID FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	09-08-21	10-08-21	24-08-21	13-09-21	CM	15 days	0014
17811-03B	01	CRS	P&ID FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	27-09-21	05-10-21	07-10-21			9 days	0027
17811-03B	02	BU-20-VD-303-PR-DWG-0066	P&ID FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	27-09-21					#VALUE!	
17811-04	00	BU-20-VD-303-ME-DWG-0023	Reciprocating compressor general arrangement	IFA	30-10-20	30-10-20	13-11-20	02-11-20	2	-10 days	0001
17811-04	01	BU-20-VD-303-ME-DWG-0023	Reciprocating compressor general arrangement	IFA	16-11-20	23-11-20	07-12-20	01-12-20	2	-5 days	0005
17811-04	02	BU-20-VD-303-ME-DWG-0023	Reciprocating compressor general arrangement incl. CRS	IFA	15-12-20	12-01-21	26-01-21	25-05-21	CM	86 days	0015
17811-04A	03	BU-20-VD-303-ME-DWG-0023	GENERAL ARRANGEMENT DRAWING FOR NITROGEN GAS BOOSTER	IFA	14-08-21	15-09-21	29-09-21	12-10-21	CM	10 days	0021
17811-04A	04	BU-20-VD-303-ME-DWG-0023	GENERAL ARRANGEMENT DRAWING FOR NITROGEN GAS BOOSTER	IFA	26-10-21					#VALUE!	
17811-04B	03	BU-20-VD-303-ME-DWG-0076	GENERAL ARRANGEMENT DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	18-06-21	30-06-21	14-07-21	27-07-21	CM	10 days	0010
17811-04B	04	BU-20-VD-303-ME-DWG-0076	GENERAL ARRANGEMENT DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	10-08-21	12-08-21	26-08-21	13-09-21	CM	13 days	0015
17811-04B	05	BU-20-VD-303-ME-DWG-0076	GENERAL ARRANGEMENT DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR incl. CRS	IFA	27-09-21	06-10-21	20-10-21			-2 days	0031
17811-05	00	BU-20-VD-303-IN-DIG-0043	UCP/LCP/JB WIRING DIAGRAM	IFA	24-11-20	24-11-20	08-12-20	11-05-21	CM	111 days	0007
17811-05A	01	BU-20-VD-303-IN-DIG-0043	UCP/LCP/JB WIRING DIAGRAM FOR NITROGEN GAS BOOSTER	IFA	14-08-21					#VALUE!	
17811-05B	01	BU-20-VD-303-IN-DIG-0093	UCP/LCP/JB WIRING DIAGRAM FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	02-07-21	02-07-21	16-07-21	14-07-21	CM	-3 days	0011
17811-05B	02	BU-20-VD-303-IN-DIG-0093	UCP/LCP/JB WIRING DIAGRAM FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	28-07-21					#VALUE!	
17811-06A	00	BU-20-VD-303-IN-LST-0034	I/O LIST FOR NITROGEN GAS BOOSTER	IFA	14-08-21	14-10-21	28-10-21			-8 days	0034
17811-06B	00	BU-20-VD-303-IN-LST-0084	I/O LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	09-08-21	14-10-21	28-10-21			-8 days	0034

17811-07	00	BU-20-VD-303-IN-DWG-0039	UCP/LCP/JB GENERAL ARRANGEMENT DRAWING & TERMINAL DETAILS	IFA	01-12-20	24-11-20	08-12-20	11-05-21	CM	111 days	0007
17811-07A	01	BU-20-VD-303-IN-DWG-0039	UCP/LCP/JB GENERAL ARRANGEMENT DRAWING & TERMINAL DETAILS FOR NITROGEN GAS BOOSTER INCL. BOM	IFA	14-08-21					#VALUE!	
17811-07B	01	BU-20-VD-303-IN-DWG-0089	UCP/LCP/JB GENERAL ARRANGEMENT DRAWING & TERMINAL DETAILS FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. BOM	IFA	02-08-21					#VALUE!	
17811-08	00	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP)	IFA		30-10-20	13-11-20	09-11-20	2	-5 days	0001
17811-08	00	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP)	IFA		16-11-20	19-11-20	30-11-20	5	8 days	0002
17811-08	00	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP)	IFA		04-12-20	09-12-20	08-12-20	5	-2 days	0004
17811-08	00	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP)	IFA		04-12-20	09-12-20	15-12-20	5	5 days	0005
17811-08	00	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP)	IFA	23-11-20	16-12-20	30-12-20	19-05-21	CM	101 days	0013
17811-08	01	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP) INCL. CRS	IFA	18-06-21	17-06-21	01-07-21	02-08-21	CM	23 days	0007
17811-08	01	CRS	INSPECTION & TEST PLAN (ITP)	IFA	18-06-21	11-08-21	13-08-21	X	NC	#VALUE!	0007
17811-08	02	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP) INCL. CRS	IFA	16-08-21	31-08-21	14-09-21	29-09-21	CM	12 days	0016
17811-08	02	CRS	INSPECTION & TEST PLAN (ITP) INCL. CRS	IFA	#VALUE!	05-10-21	07-10-21	19-10-21	NC	9 days	0029
17811-08	03	BU-20-VD-303-QC-ITP-0005	INSPECTION & TEST PLAN (ITP) INCL. CRS	IFA	13-10-21					#VALUE!	
17811-09A	00	BU-20-VD-303-PR-LST-0014	UTILITY CONSUMPTION LIST FOR NITROGEN GAS BOOSTER	IFA	25-08-21					#VALUE!	
17811-09B	00	BU-20-VD-303-PR-LST-0067	UTILITY CONSUMPTION LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	25-07-21					#VALUE!	
17811-10	00	BU-20-VD-303-EL-DSH-0051	Compressor motor data sheet	IFA	17-11-20	08-12-20	22-12-20	19-05-21	CM	107 days	0010
17811-10A	01	BU-20-VD-303-EL-DSH-0051	COMPRESSOR MOTOR DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	18-08-21	20-09-21	04-10-21	12-10-21	CM	7 days	0023
17811-10A	02	BU-20-VD-303-EL-DSH-0051	COMPRESSOR MOTOR DATA SHEET FOR NITROGEN GAS BOOSTER incl. C	IFA	26-10-21	14-10-21	28-10-21			-8 days	0035
17811-10B	00	BU-20-VD-303-EL-DSH-0099	COMPRESSOR MOTOR DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	18-06-21	24-06-21	08-07-21	26-07-21	CM	13 days	0009
17811-10B	01	BU-20-VD-303-EL-DSH-0099	COMPRESSOR MOTOR DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	09-08-21	20-09-21	04-10-21	12-10-21	AN	7 days	0023
17811-10B	02	BU-20-VD-303-EL-DSH-0099	COMPRESSOR MOTOR DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR incl. CRS	AFC	26-10-21	14-10-21	28-10-21			-8 days	0035
17811-11A	00	BU-20-VD-303-ME-DSH-0022	MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	09-08-21	14-09-21	28-09-21	04-10-21	RE	5 days	0020
17811-11A	01	BU-20-VD-303-ME-DSH-0022	MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	18-10-21					#VALUE!	
17811-11B	00	BU-20-VD-303-ME-DSH-0017	After cooler mechanical data sheet	IFA	23-11-20	11-12-20	25-12-20	04-05-21	CM	93 days	0012
17811-11B	01	BU-20-VD-303-ME-DSH-0017	AFTER COOLER MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	16-08-21	14-09-21	28-09-21	06-10-21	CM	7 days	0020
17811-11B	01	CRS	AFTER COOLER MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	16-08-21	06-10-21	11-10-21	13-10-21	CRS	3 days	0032
17811-11B	01	CRS	AFTER COOLER MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	16-08-21	14-10-21	18-10-21	18-10-21	CRS	1 days	0033
17811-11B	02	BU-20-VD-303-ME-DSH-0017	AFTER COOLER MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	20-10-21					#VALUE!	
17811-11C	00	BU-20-VD-303-ME-DSH-0027	Pulsation damper mechanical data sheet	IFA	23-11-20	11-12-20	25-12-20	04-05-21	CM	93 days	0012
17811-11C	01	BU-20-VD-303-ME-DSH-0027	PULSATION DAMPER MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	16-08-21					#VALUE!	
17811-11D	00	BU-20-VD-303-EL-DWG-0021	LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR NITROGEN GAS BOOSTER	IFA	23-08-21					#VALUE!	
17811-11E	00	BU-20-VD-303-ME-DSH-0019	MAIN OIL PUMP MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	23-08-21					#VALUE!	
17811-11F	00	BU-20-VD-303-ME-DSH-0020	LUBE OIL SYSTEM FILTER MECHANICAL DATA SHEET FOR NITROGEN GAS BOOSTER	IFA	23-08-21					#VALUE!	
17811-11G	00	BU-20-VD-303-ME-DSH-0075	MECHANICAL DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	09-08-21	12-08-21	26-08-21	30-08-21	CM	3 days	0015
17811-11G	01	BU-20-VD-303-ME-DSH-0075	MECHANICAL DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	13-09-21					#VALUE!	
17811-11H	01	BU-20-VD-303-ME-DSH-0070	AFTER COOLER MECHANICAL DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	16-08-21					#VALUE!	
17811-11I	01	BU-20-VD-303-ME-DSH-0028	PULSATION DAMPER MECHANICAL DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	16-08-21					#VALUE!	
17811-11J	00	BU-20-VD-303-EL-DWG-0074	LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	23-08-21					#VALUE!	
17811-11K	00	BU-20-VD-303-ME-DSH-0072	MAIN OIL PUMP MECHANICAL DATA SHEET FOR EMERGENCY INSTRUMENT	IFA	23-08-21					#VALUE!	

17811-11L	00	BU-20-VD-303-ME-DSH-0073	LUBE OIL SYSTEM FILTER MECHANICAL DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	23-08-21						#VALUE!	
17811-12	00	BU-20-VD-303-IN-DSH-0040	Instrument data sheet	IFA	17-11-20	19-11-20	03-12-20	11-05-21	CM	114 days	0004	
17811-12A	01	BU-20-VD-303-IN-DSH-0040	INSTRUMENT DATA SHEET FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	26-08-21	21-09-21	05-10-21	12-10-21	CM	6 days	0024	
17811-12A	02	BU-20-VD-303-IN-DSH-0040	INSTRUMENT DATA SHEET FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	26-10-21					#VALUE!		
17811-12B	01	BU-20-VD-303-IN-DSH-0090	INSTRUMENT DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	26-08-21	21-09-21	05-10-21	12-10-21	CM	6 days	0024	
17811-12B	02	BU-20-VD-303-IN-DSH-0090	INSTRUMENT DATA SHEET FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	26-10-21					#VALUE!		
17811-13	00	BU-20-VD-303-ME-LST-0055	Commissioning and start-up spare parts list	IFI	17-11-21					49 days		
17811-14	00	BU-20-VD-303-QC-PRC-0009	Compressor FAT test procedure	IFA	30-09-21					49 days		
17811-15	00	BU-20-VD-303-QC-PRC-0007	NDE procedure	IFA	07-11-20	08-12-20	22-12-20	14-06-21	CM	125 days	0011	
17811-15	01	BU-20-VD-303-QC-PRC-0007	NDE procedure	IFA	14-08-21					#VALUE!		
17811-16	00	BU-20-VD-303-ME-DWG-0029	ALL EQUIPMENT NAME PLATE DRAWING	IFA	07-09-21					#VALUE!		
17811-17	00	BU-20-VD-303-QC-PRC-0006	Hydrostatic / pneumatic test procedure	IFA	07-11-20	16-11-20	30-11-20	21-06-21	CM	146 days	0003	
17811-17	00	CRS	Hydrostatic / pneumatic test procedure	IFA	07-11-20	22-06-21	25-06-21			83 days	0006	
17811-17	00	CRS	Hydrostatic / pneumatic test procedure	IFA	07-11-20	05-10-21	07-10-21			9 days	0027	
17811-17	01	BU-20-VD-303-QC-PRC-0006	Hydrostatic / pneumatic test procedure	IFA	30-07-21					#VALUE!		
17811-18	00	BU-20-VD-303-PI-DCR-0010	Surface preparation & painting procedure	IFA	07-11-20	07-12-20	21-12-20	04-05-21	CM	97 days	0009	
17811-18	01	BU-20-VD-303-PI-DCR-0010	Surface preparation & painting procedure	IFA	30-07-21	20-09-21	04-10-21	18-10-21	AN	11 days	0023	
17811-18	02	BU-20-VD-303-PI-DCR-0010	Surface preparation & painting procedure	AFC	01-11-21					#VALUE!		
17811-19	00	BU-20-VD-303-DC-INX-0061	FINAL DATA BOOK INDEX FOR RECIPROCATING COMPRESSOR & NITROG	IFA	30-07-21					#VALUE!		
17811-20	00	BU-20-VD-303-ME-MNL-0012	Installation, operation & maintenance manual	IFA	after FAT					#VALUE!		
17811-21A	00	BU-20-VD-303-PR-DPH-0046	CONTROL PHILOSOPHY FOR NITROGEN GAS BOOSTER	IFA	25-09-21					#VALUE!		
17811-21B	00	BU-20-VD-303-PR-DPH-0095	CONTROL PHILOSOPHY FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	25-09-21					#VALUE!		
17811-22	00	BU-20-VD-303-PE-PRC-0008	Packing, marking shipping & preservation procedure	IFA	30-09-21					#VALUE!		
17811-23A	00	BU-20-VD-303-ME-DWG-0018	AFTER COOLER DETAIL DRAWING FOR NITROGEN GAS BOOSTER	IFA	03-09-21					33 days		
17811-23B	00	BU-20-VD-303-ME-DWG-0071	AFTER COOLER DETAIL DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	30-08-21					37 days		
17811-23C	00	BU-20-VD-303-ME-DWG-0079	PULSATION DAMPER DETAIL DRAWING FOR NITROGEN GAS BOOSTER	IFA	30-08-21					37 days		
17811-23D	00	BU-20-VD-303-ME-DWG-0080	PULSATION DAMPER DETAIL DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	30-08-21					37 days		
17811-24A	00	BU-20-VD-303-ME-CAL-0016	AFTER COOLER MECHANICAL STRENGHT CALCULATION FOR NITROGEN GAS BOOSTER	IFI	30-08-21					37 days		
17811-24B	00	BU-20-VD-303-ME-CAL-0069	AFTER COOLER MECHANICAL STRENGHT CALCULATION FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFI	30-08-21					37 days		
17811-24C	00	BU-20-VD-303-ME-CAL-0026	PULSATION DAMPER MECHANICAL STRENGHT CALCULATION FOR NITROGEN GAS BOOSTER	IFI	30-08-21					37 days		
17811-24D	00	BU-20-VD-303-ME-CAL-0078	PULSATION DAMPER MECHANICAL STRENGHT CALCULATION FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFI	30-08-21					37 days		
17811-25	00	BU-20-VD-303-QC-WPS-0011	PQR / WPS (FOR INFORMATION ONLY)	IFI	07-11-20	16-11-20	30-11-20	05-07-21	AP	156 days	0003	
17811-27A	00	BU-20-VD-303-PR-LST-0042	CAUSE & EFFECT CHART LIST FOR NITROGEN GAS BOOSTER	IFA	25-09-21	15-09-21	29-09-21	04-10-21	CM	4 days	0022	
17811-27A	01	BU-20-VD-303-PR-LST-0042	CAUSE & EFFECT CHART LIST FOR NITROGEN GAS BOOSTER	IFA	18-10-21					#VALUE!		
17811-27B	00	BU-20-VD-303-PR-LST-0092	CAUSE & EFFECT CHART LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	18-09-21	15-09-21	29-09-21	04-10-21	CM	4 days	0022	
17811-27B	01	BU-20-VD-303-PR-LST-0092	CAUSE & EFFECT CHART LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	18-10-21					#VALUE!		
17811-30A	00	BU-20-VD-303-IN-DIG-0036	LOOP DIAGRAM FOR NITROGEN GAS BOOSTER	IFA	30-08-21	18-10-21	01-11-21			-10 days	0036	
17811-30B	00	BU-20-VD-303-IN-DIG-0086	LOOP DIAGRAM FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	16-08-21	18-10-21	01-11-21			-10 days	0036	
17811-32	00	BU-20-VD-303-IN-DIG-0035	Logic diagrams -program of UCP - compressor shutdown logic drawing	IFA	17-11-20	24-11-20	08-12-20	11-05-21	CM	111 days	0006	
17811-32A	01	BU-20-VD-303-IN-DIG-0035	LOGIC DIAGRAMS-PROGRAM OF UCP - COMPRESSOR SHUTDOWN LOGIC DRAWING FOR NITROGEN GAS BOOSTER	IFA	30-08-21					#VALUE!		
17811-32B	01	BU-20-VD-303-IN-DIG-0085	LOGIC DIAGRAMS-PROGRAM OF UCP - COMPRESSOR SHUTDOWN LOGIC DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	09-08-21					#VALUE!		
17811-36	00	BU-20-VD-303-IN-LST-0037	Trip & alarm setpoint list	IFA	11-01-20	12-01-21	26-01-21	11-05-21	CM	76 days	0015	
17811-36A	01	BU-20-VD-303-IN-LST-0037	TRIP & ALARM SETPOINT LIST FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	30-08-21	23-09-21	07-10-21	13-10-21	CM	5 days	00025	

17811-36A	02	BU-20-VD-303-IN-LST-0037	TRIP & ALARM SETPOINT LIST FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	27-10-21						#VALUE!	
17811-36B	00	BU-20-VD-303-IN-LST-0087	TRIP & ALARM SETPOINT LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	02-08-21	23-09-21	07-10-21	13-10-21	CM	5 days	0025	
17811-36B	01	BU-20-VD-303-IN-LST-0087	TRIP & ALARM SETPOINT LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	27-10-21					#VALUE!		
17811-38	00	BU-20-VD-303-IN-DWG-0033	Instrument hook-up drawing	IFA	25-11-20	08-12-20	22-12-20	11-05-21	CM	101 days	0010	
17811-38A	01	BU-20-VD-303-IN-DWG-0033	INSTRUMENT HOOK UP DRAWING FOR NITROGEN GAS BOOSTER	IFA	02-08-21					#VALUE!		
17811-38B	00	BU-20-VD-303-IN-DWG-0103	INSTRUMENT HOOK UP DRAWING FOR EMERGENCY INSTRUMENT AIR CO	IFA	08-11-21					#VALUE!		
17811-39	00	BU-20-VD-303-EL-DWG-0053	Compressor motor outline drawing & terminal box wiring diagram	IFA	17-01-20	08-12-20	22-12-20	11-05-21	CM	101 days	0011	
17811-39A	01	BU-20-VD-303-EL-DWG-0053	COMPRESSOR MOTOR OUTLINE DRAWING & TERMINAL BOX WIRING DIAGRAM FOR NITROGEN GAS BOOSTER	IFA	02-08-21					#VALUE!		
17811-39B	01	BU-20-VD-303-EL-DWG-0101	COMPRESSOR MOTOR OUTLINE DRAWING & TERMINAL BOX WIRING DIAGRAM FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	02-08-21					#VALUE!		
17811-42	00	BU-20-VD-303-ME-LST-0054	Two years spare parts list	IFI	17-10-21					2 days		
17811-43	00	BU-20-VD-303-PE-LST-0002	Sub vendor list	IFI	11-06-21	21-06-21	05-07-21	20-09-21	CM	56 days	0008	
17811-43	01	BU-20-VD-303-PE-LST-0002	Sub vendor list	IFI	04-10-21	05-10-21	19-10-21			1 days	0030	
17811-44	00	BU-20-VD-303-ME-DSH-0031	Data sheet & drawings for strainers	IFA	28-02-21	25-02-21	11-03-21	04-05-21	CM	39 days	0017	
17811-44A	01	BU-20-VD-303-ME-DSH-0031	DATA SHEET & DRAWINGS FOR STRAINERS FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	09-08-21	20-09-21	04-10-21	12-10-21	AN	7 days	0023	
17811-44A	02	BU-20-VD-303-ME-DSH-0031	DATA SHEET & DRAWINGS FOR STRAINERS FOR NITROGEN GAS BOOSTER INCL. CRS	AFC	26-10-21					#VALUE!		
17811-44B	01	BU-20-VD-303-ME-DSH-0082	DATA SHEET & DRAWINGS FOR STRAINERS FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	09-08-21	20-09-21	04-10-21	12-10-21	AN	7 days	0023	
17811-44B	02	BU-20-VD-303-ME-DSH-0082	DATA SHEET & DRAWINGS FOR STRAINERS FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	AFC	26-10-21					#VALUE!		
17811-45	00	BU-20-VD-303-IN-DSH-0041	Calculation & data sheet of control valves/ ON-OFF valves	IFA	17-03-21	25-02-21	11-03-21	11-05-21	CM	44 days	0017	
17811-45A	01	BU-20-VD-303-IN-DSH-0041	CALCULATION & DATA SHEET OF CONTROL VALVES / ON-OFF VALVES FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	09-08-21	20-09-21	04-10-21	12-10-21	AN	7 days	0023	
17811-45A	02	BU-20-VD-303-IN-DSH-0041	CALCULATION & DATA SHEET OF CONTROL VALVES / ON-OFF VALVES FOR NITROGEN GAS BOOSTER INCL. CRS	AFC	26-10-21					#VALUE!		
17811-45B	01	BU-20-VD-303-IN-DSH-0091	CALCULATION & DATA SHEET OF CONTROL VALVES / ON-OFF VALVES FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	09-08-21	20-09-21	04-10-21	04-10-21	AN	1 days	0023	
17811-45B	02	BU-20-VD-303-IN-DSH-0091	CALCULATION & DATA SHEET OF CONTROL VALVES / ON-OFF VALVES FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	18-10-21					#VALUE!		
17811-46	00	BU-20-VD-303-IN-DIG-0044	Architecture diagram	IFA	17-03-21	12-03-21	26-03-21	11-05-21	CM	33 days	0018	
17811-46A	01	BU-20-VD-303-IN-DIG-0044	ARCHITECTURE DIAGRAM FOR NITROGEN GAS BOOSTER	IFA	02-09-21					#VALUE!		
17811-46B	01	BU-20-VD-303-IN-DIG-0094	ARCHITECTURE DIAGRAM FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	02-08-21					#VALUE!		
17811-47	00	BU-20-VD-303-IN-DSH-0045	WORKSTATION DRAWING AND DATA SHEET	IFA	30-08-21					37 days		
17811-48	00	BU-20-VD-303-PR-PRC-0047	HAZOP AND SIL STUDY PROCEDURE	IFI	02-08-21	24-09-21	08-10-21			8 days	0026	
17811-49A	00	BU-20-VD-303-EL-DIG-0049	SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR NITROGEN GAS BOOSTER	IFA	30-08-21					37 days		
17811-49B	00	BU-20-VD-303-EL-DIG-0097	SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	25-06-21	02-07-21	16-07-21	14-07-21	CM	-3 days	0011	
17811-49B	01	BU-20-VD-303-EL-DIG-0097	SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	28-07-21					#VALUE!		
17811-50A	00	BU-20-VD-303-EL-LST-0050	POWER CABLE SCHEDULE & LIST FOR NITROGEN GAS BOOSTER	IFA	25-07-21					62 days		
17811-50B	00	BU-20-VD-303-EL-LST-0098	POWER CABLE SCHEDULE & LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	28-07-21					60 days		
17811-51	00	BU-20-VD-303-ME-LST-0025	LUBRICANT LIST AND MATERIAL SAFETY DATA SHEET	IFA	17-09-21	14-09-21	28-09-21	23-09-21	CM	-4 days	0020	
17811-51	01	BU-20-VD-303-ME-LST-0025	LUBRICANT LIST AND MATERIAL SAFETY DATA SHEET	IFA	07-10-21	24-09-21	08-10-21	12-10-21	AP	3 days	0026	
17811-52A	00	BU-20-VD-303-IN-DSH-0015	CALCULATION & DATA SHEET OF SAFETY VALVE FOR NITROGEN GAS BO	IFA	16-08-21	20-09-21	04-10-21	04-10-21	AN	1 days	0023	
17811-52A	01	BU-20-VD-303-IN-DSH-0015	CALCULATION & DATA SHEET OF SAFETY VALVE FOR NITROGEN GAS BO	IFA	18-10-21					#VALUE!		
17811-52B	00	BU-20-VD-303-IN-DSH-0068	CALCULATION & DATA SHEET OF SAFETY VALVE FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	16-08-21	20-09-21	04-10-21	12-10-21	CM	7 days	0023	

17811-52B	01	BU-20-VD-303-IN-DSH-0068	CALCULATION & DATA SHEET OF SAFETY VALVE FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	26-10-21						#VALUE!	
17811-53	00	BU-20-VD-303-IN-LST-0038	Instrument cable list & schedule	IFA	05-12-20	16-12-20	30-12-20	11-05-21	CM	95 days	0013	
17811-53A	01	BU-20-VD-303-IN-LST-0038	INSTRUMENT CABLE LIST & SHEDULE FOR NITROGEN GAS BOOSTER	IFA	25-07-21					#VALUE!		
17811-53B	01	BU-20-VD-303-IN-LST-0088	INSTRUMENT CABLE LIST & SHEDULE FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	25-07-21					#VALUE!		
17811-54A	00	BU-20-VD-303-EL-PUC-0052	COMPRESSOR MOTOR CURVE FOR NITROGEN GAS BOOSTER	IFA	30-08-21					#VALUE!		
17811-54B	00	BU-20-VD-303-EL-PUC-0100	COMPRESSOR MOTOR CURVE FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	30-08-21					#VALUE!		
17811-55	00	BU-20-VD-303-ME-LST-0056	Special tool list	IFI	30-09-21					#VALUE!		
17811-56	00	BU-20-VD-303-IN-LST-0057	Modbus list	IFA	30-05-21	16-04-21	30-04-21	04-05-21	CM	3 days	0003	
17811-56A	01	BU-20-VD-303-IN-LST-0057	MODBUS LIST FOR NITROGEN GAS BOOSTER	IFA	30-08-21					#VALUE!		
17811-56B	01	BU-20-VD-303-IN-LST-0102	MODBUS LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	30-08-21					#VALUE!		
17811-57A	00	BU-20-VD-303-EL-DWG-0058	LV DISTRIBUTION PANEL DRAWING FOR NITROGEN GAS BOOSTER	IFA	25-07-21					#VALUE!		
17811-57B	00	BU-20-VD-303-EL-DWG-0059	LV DISTRIBUTION PANEL DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	25-07-21					#VALUE!		
17811-59A	00	BU-20-VD-303-ME-DWG-0024	RECIPOCRATING COMPRESSOR DETAIL DRAIWNW WITH PARTS LIST FOR NITROGEN GAS BOOSTER	IFI	17-10-21					#VALUE!		
17811-59B	00	BU-20-VD-303-ME-DWG-0077	RECIPOCRATING COMPRESSOR DETAIL DRAIWNW WITH PARTS LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFI	17-10-21					#VALUE!		
17811-65A	00	BU-20-VD-303-EL-LST-0048	ELECTRICAL LOAD LIST FOR NITROGEN GAS BOOSTER	IFA	25-08-21	13-09-21	27-09-21	23-09-21	CM	-3 days	0019	
17811-65A	01	BU-20-VD-303-EL-LST-0048	ELECTRICAL LOAD LIST FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	07-10-21	24-09-21	08-10-21	12-10-21	AN	3 days	0026	
17811-65A	02	BU-20-VD-303-EL-LST-0048	ELECTRICAL LOAD LIST FOR NITROGEN GAS BOOSTER INCL. CRS	AFC	26-10-21					#VALUE!		
17811-65B	00	BU-20-VD-303-EL-LST-0096	ELECTRICAL LOAD LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	26-07-21	13-09-21	27-09-21	23-09-21	CM	-3 days	0019	
17811-65B	01	BU-20-VD-303-EL-LST-0096	ELECTRICAL LOAD LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	07-10-21	24-09-21	08-10-21	12-10-21	CM	3 days	0026	
17811-65B	02	BU-20-VD-303-EL-LST-0096	ELECTRICAL LOAD LIST FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	26-10-21					#VALUE!		
17811-70	00	BU-20-VD-303-DC-VDR-0062	FINAL DATA BOOK FOR RECIPROCATING COMPRESSOR & NITROGEN GAS BOOSTER	IFI	after FAT					#VALUE!		
17811-71A	00	BU-20-VD-303-PI-DWG-0030	3D MODEL FOR NITROGEN GAS BOOSTER	IFA	with GAD					#VALUE!		
17811-71B	00	BU-20-VD-303-PI-DWG-0081	3D MODEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	IFA	with GAD					#VALUE!		
17811-72	00	BU-20-VD-303-IN-INX-0032	Instrument index	IFA	15-11-20	24-11-20	08-12-20	11-05-21	CM	111 days	0006	
17811-72A	01	BU-20-VD-303-IN-INX-0032	INSTRUMENT INDEX FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	30-07-21	23-09-21	07-10-21	13-10-21	CM	5 days	00025	
17811-72A	02	BU-20-VD-303-IN-INX-0032	INSTRUMENT INDEX FOR NITROGEN GAS BOOSTER INCL. CRS	IFA	27-10-21					#VALUE!		
17811-72B	00	BU-20-VD-303-IN-INX-0083	INSTRUMENT INDEX FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	07-08-21	23-09-21	07-10-21	13-10-21	CM	5 days	00025	
17811-72B	01	BU-20-VD-303-IN-INX-0083	INSTRUMENT INDEX FOR EMERGENCY INSTRUMENT AIR COMPRESSOR INCL. CRS	IFA	27-10-21					#VALUE!		
17811-73	00	BU-20-VD-303-PC-SCH-0003	TIME SCHEDULE	IFA	monthly	21-07-21	04-08-21	15-09-21	CM	31 days		
17811-73	01	BU-20-VD-303-PC-SCH-0003	TIME SCHEDULE	IFI		14-09-21	28-09-21	20-09-21	CM	-7 days	0020	
17811-73	02	BU-20-VD-303-PC-SCH-0003	TIME SCHEDULE	IFI	04-10-21	05-10-21	19-10-21			1 days	0028	
17811-74	00	BU-20-VD-303-PC-MRP-0004	MONTHLY PROGRESS REPORT	IFR	monthly	14-09-21	28-09-21			16 days	0020	
17811-75	00	BU-20-VD-303-PR-LST-0063	TIE-IN POINT LIST	IFA	01-08-21	13-09-21	27-09-21	04-10-21	CM	6 days	0019	
17811-75	01	BU-20-VD-303-PR-LST-0063	TIE-IN POINT LIST	IFA	18-10-21	14-10-21	28-10-21			-8 days	0034	
17811-76	00	BU-20-VD-303-PR-LST-0064	PIPING VALVE LIST	IFA	01-08-21	13-09-21	27-09-21	13-10-21	AN	13 days	0019	
17811-76	01	BU-20-VD-303-PR-LST-0064	PIPING VALVE LIST	AFC	27-10-21	14-10-21	28-10-21			-8 days	0034	
17811-77	00	BU-20-VD-303-PR-LST-0065	PIPING LINE LIST	IFA	01-08-21	13-09-21	27-09-21	04-10-21	CM	6 days	0019	
17811-77	01	BU-20-VD-303-PR-LST-0065	PIPING LINE LIST	IFA	18-10-21	14-10-21	28-10-21			-8 days	0034	