

	نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنیه تحت الارض خرید پکیج های کمپرسور گاز (رفت و برگشتی) بینک (قرارداد 03 BK-HD-GCS-CO-0008)								
	VENDOR PRINT INDEX & SCHEDULE (VPIS)								
شماره پیمان:	نسخه	سریال	نوع مدرک	رشته	تجهیزات	صادر کننده	بسته کاری	پروژه	شماره صفحه: ۱ از ۴
۰۵۳ - ۰۷۳ - ۹۱۸۴	V02	0001	LI	PM	120	HY	GCS	BK	

طرح نگهداشت و افزایش تولید ۲۷ مخزن

VENDOR PRINT INDEX & SCHEDULE (VPIS)

نگهداشت و افزایش تولید میدان نفتی بینک

V02	APR.2023	IFR	Havayar Co.	M.Fakharian	M.Mehrshad	
V01	MAR.2023	IFR	Havayar Co.	M.Fakharian	M.Mehrshad	
V00	JAN.2023	IFR	Havayar Co.	M.Fakharian	M.Mehrshad	
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IFR: Issued For Review

IFR: Issued For Review

IFI: Issued For Information

AFC: Approved For Construction

	نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنیه تحت الارض خرید پکیج های کمپرسور گاز (رفت و برگشتی) بینک (قرارداد BK-HD-GCS-CO-0008_03)								
	VENDOR PRINT INDEX & SCHEDULE (VPIS)								
	شماره پیمان: ۰۵۳ - ۰۷۳ - ۹۱۸۴	پروژه BK	بسته کاری GCS	صادر کننده HY	تسهیلات 120	رشته PM	نوع مدرک LI	سریال 0001	نسخه V02

REVISION RECORD SHEET											
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2	X	X	X			66					
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		نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنیه تحت الارض خرید پکیج های کمپرسور گاز (رفت و برگشتی) بینک (قرارداد BK-HD-GCS-CO-0008_03)							  Page 5 of 6			
		VENDOR PRINT INDEX & SCHEDULE (VPIS)										
شماره پیمان: 9184 – 073 - 053		پروژه	بسته کاری	صادر کننده	تسهیلات	رشته	وع مدرک	سریال	نسخه	شماره صفحه: از		
		BK	GCS	HY	120	PM	LI	0001	V02			
S/R No.	Doc. No.	Document Description							Scope	Doc. Class	Status	Remarks
1	General/ Management											
1.1	List											
1.1.1	BK-GCS-HY-120-GE-LI-0001	VENDOR PRINT INDEX & SCHEDULE (VPIS)							NISOC	2	IFR	
1.1.2	BK-GCS-HY-120-GE-WB-0001	WORK BREAKDOWN STRUCTURE							NISOC	2	IFR	
1.1.3	BK-GCS-HY-120-GE-VL-0001	SUB VENDOR LIST							NISOC	2	IFR	
1.1.4	BK-GCS-HY-120-GE-SH-0001	TIME SCHEDULE							NISOC	2	IFR	
1.1.5	BK-GCS-HY-120-GE-LI-0002	SPARE PART LIST							NISOC	2	IFR	
1.1.6	BK-GCS-HY-120-GE-LI-0003	FINAL DATA BOOK INDEX							NISOC	2	IFR	
1.1.7	BK-GCS-HY-120-GE-LI-0004	PACKING LIST							NISOC	1	IFA	
1.1.8	BK-GCS-HY-120-GE-WB-0001	WORK BREAKDOWN STRUCTURE							NISOC	2	IFR	
1.1.9	BK-GCS-HY-120-GE-VL-0001	SUB VENDOR LIST							NISOC	2	IFR	
1.1.10	BK-GCS-HY-120-GE-SH-0001	TIME SCHEDULE							NISOC	2	IFR	
1.2	Drawing/Diagram											
1.2.1	BK-GCS-HY-120-GE-DW-0001	NAME PLATE DRAWING							NISOC	2	IFR	
1.3	Reports											
1.3.1	BK-GCS-HY-120-GE-DO-0001	FINAL DATA BOOK							NISOC	1	IFA	
2	QA/QC											
2.1	Procedure/Plan											
2.1.1	BK-GCS-HY-120-QC-PR-0001	INSPECTION & TEST PLAN (ITP)							NISOC	1	IFA	
2.1.2	BK-GCS-HY-120-QC-PR-0002	W.P.S & P.Q.R							NISOC	2	IFR	
2.1.3	BK-GCS-HY-120-QC-PR-0003	SURFACE PREPARATION AND PAINTING PROCEDURE							NISOC	2	IFR	
2.1.4	BK-GCS-HY-120-QC-PR-0004	NDE PROCEDURE							NISOC	2	IFR	
2.1.5	BK-GCS-HY-120-QC-PR-0005	HYDROSTATIC/ PNEUMATIC TEST PROCEDURE							NISOC	2	IFR	
2.1.6	BK-GCS-HY-120-QC-PR-0006	SAT (PERFORMANCE TEST) PROCEDURE							NISOC	2	IFR	
2.1.7	BK-GCS-HY-120-QC-PR-0007	FAT PROCEDURE							NISOC	2	IFR	
2.2	Manual											
2.2.1	BK-GCS-HY-120-QC-PR-0001	INSTALLATION, OPERATION & MAINTENANCE MANUAL							NISOC	2	IFR	
3	Process											
3.1	Calculation											
3.1.1	BK-GCS-HY-120-PR-CN-0001	CALCULATION NOTE FOR PSV SIZING							NISOC	2	IFR	
3.1.2	BK-GCS-HY-120-PR-CN-0002	CALCULATION NOTE FOR CONTROL VALVE SIZING							NISOC	2	IFR	
3.2	Philosophy											
3.2.1	BK-GCS-HY-120-PR-PH-0001	CONTROL PHILOSOPHY							NISOC	2	IFR	
3.3	Drawing/Diagram											
3.3.1	BK-GCS-HY-120-PR-PF-0001	PFD							NISOC	3	IFI	Added
3.3.2	BK-GCS-HY-120-PR-PI-0001	P&I DIAGRAMS							NISOC	2	IFR	
3.4	List											
3.4.1	BK-GCS-HY-120-PR-LI-0001	UTILITY CONSUMPTION LIST							NISOC	2	IFR	
3.4.2	BK-GCS-HY-120-PR-LI-0002	EQUIPMENT LIST							NISOC	2	IFR	
3.4.3	BK-GCS-HY-120-PR-LI-0003	RELEIF LOAD SUMMERY							HIRGAN	3	IFI	
5	Mechanical											
5.1	Drawing/Diagram											
5.1.1	BK-GCS-HY-120-ME-DW-0001	COMPRESSOR PACKAGE GENERAL ARRANGEMENT DRAWING							NISOC	2	IFR	
5.1.2	BK-GCS-HY-120-ME-DW-0002	SHAFT COUPLING ASSEMBLY DRAWING AND BILL OF MATERIAL							NISOC	3	IFI	
5.1.3	BK-GCS-HY-120-ME-DW-0003	CROSS SECTIONAL DRAWING							NISOC	2	IFR	
5.2	Datasheet											
5.2.1	BK-GCS-HY-120-ME-DS-0001	DETAILED D/SH FOR COMPRESSOR (API-618) WITH CERTIFICATES							NISOC	2	IFR	
6	Instrument											
6.1	Datasheet											
6.1.1	BK-GCS-HY-120-IN-DS-0001	INSTRUMENT DATASHEETS / CERTIFICATES							NISOC	2	IFR	
6.1.2	BK-GCS-HY-120-IN-DS-0002	DATASHEET FOR CONTROL/REGULATOR VALVES							NISOC	2	IFR	
6.1.3	BK-GCS-HY-120-IN-DS-0003	DATASHEET FOR ON/OFF VALVES (IF ANY)							NISOC	2	IFR	
6.1.4	BK-GCS-HY-120-IN-DS-0004	DATASHEET FOR SAFETY VALVES							NISOC	2	IFR	
6.1.5	BK-GCS-HY-120-IN-DS-0005	CONTROL PANEL PARTS DATA SHEET/LICENCE LIST/ CERTIFICATES							NISOC	2	IFR	
6.2	List											
6.2.1	BK-GCS-HY-120-IN-LI-0001	CAUSE & EFFECT CHARTS LIST							NISOC	2	IFR	
6.2.2	BK-GCS-HY-120-IN-LI-0002	INSTRUMENT/F&G LIST							NISOC	2	IFI	
6.2.3	BK-GCS-HY-120-IN-LI-0003	INSTRUMENT CABLE LIST							NISOC	2	IFI	
6.2.4	BK-GCS-HY-120-IN-LI-0004	ALARM & SET POINT LIST							NISOC	2	IFI	
6.2.5	BK-GCS-HY-120-IN-LI-0005	I/O List							NISOC	2	IFI	
6.3	Drawing/Diagram											
6.3.1	BK-GCS-HY-120-IN-DW-0001	HMI AND GRAPHICS PRINTOUT							NISOC	2	IFR	
6.3.2	BK-GCS-HY-120-IN-DW-0002	CONTROL SYSTEM CABINETS AND CONSOLES LAYOUT DRAWING							NISOC	2	IFR	
6.3.3	BK-GCS-HY-120-IN-DW-0003	JB TERMINATION DRAWING							NISOC	2	IFR	
6.3.4	BK-GCS-HY-120-IN-DW-0004	INSTRUMENT EARTH DISTRIBUTION DIAGRAM							NISOC	2	IFR	
6.3.5	BK-GCS-HY-120-IN-DW-0005	CP CONTROL AND SAFETY LOOP DIAGRAM							NISOC	2	IFR	
6.3.6	BK-GCS-HY-120-IN-DW-0006	UCP CONTROL AND SAFETY LOGIC DIAGRAM							NISOC	2	IFR	

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		VENDOR PRINT INDEX & SCHEDULE (VPIS)											
شماره پیمان:		پروژه	بسته کاری	صادر کننده	تسهیلات	رشته	وحد مدرک	سریال	نسخه	شماره صفحه: از			
9184 – 073 - 053		BK	GCS	HY	120	PM	LI	0001	V02				
S/R No.	Doc. No.	Document Description							Scope	Doc. Class	Status	Remarks	
6.3.7	BK-GCS-HY-120-IN-DW-0007	HOOK UP DRAWING							NISOC	2	IFR		
6.3.8	BK-GCS-HY-120-IN-DG-0001	PLC WIRING DIAGRAM & TERMINAL DETAILS							NISOC	2	IFR		
6.3.9	BK-GCS-HY-120-IN-DG-0002	OVERAL CONTROL/SAFETY SYSTEM CONFIGURATION DIAGRAM							NISOC	2	IFR		
6.3.10	BK-GCS-HY-120-IN-PY-0001	LCP AND GAUGE BOARD LAYOUT							NISOC	2	IFR		
6.3.11	BK-GCS-HY-120-IN-PY-0002	INSTRUMENT CABLE ROUTE/ MAIN TUBING LAYOUT DRAWING							NISOC	2	IFR		
6.4	Procedure/Plan												
6.4.1	BK-GCS-HY-120-IN-PR-0001	SAT PROCEDURE FOR CONTROL SYSTEM							NISOC	2	IFR	Added	
6.4.2	BK-GCS-HY-120-IN-PR-0002	FAT PROCEDURE FOR CONTROL SYSTEM							NISOC	2	IFR	Added	
7	Electrical												
7.1	Datasheet												
7.1.1	BK-GCS-HY-120-EL-DS-0001	D/SH (W/CURVE, DRAWING & CERTIFICATE) FOR COMPRESSOR MAIN MOTOR							NISOC	2	IFR		
7.1.2	BK-GCS-HY-120-EL-DS-0002	DATASHEET (W/DRAWING) FOR AUXILIARY MOTORS							NISOC	2	IFR		
7.2	Drawing/Diagram												
7.2.1	BK-GCS-HY-120-EL-DW-0001	ELECTRICAL WIRING DIAGRAM AND CABLE LIST							NISOC	3	IFI		
7.3	List												
7.3.1	BK-GCS-HY-120-EL-LI-0001	ELECTRICAL/UPS CONSUMPTION LOAD LIST							NISOC	2	IFR		
Class Definitions: 1 : All Documents shall be approved by client, otherwise next revision could not issued (w / IFA Status up to Final Revision that will be AFC). 2: All Documents should be approved by client, but after 14 days will be deemed approved (w / IFR Status up to Final Revision that will be AFC).).													