

 NISOC	نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض							 	
	احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک DATA SHEETS FOR SAFETY EQUIPMENT								
شماره پیمان: ۰۵۳ - ۰۷۳ - ۹۱۸۴	پروژه BK	بسته کاری GCS	صادرکننده PEDCO	تسهیلات 120	رشته SA	نوع مدرک DT	سریال 0002	نسخه D01	شماره صفحه: ۱ از ۷

طرح نگهداشت و افزایش تولید ۲۷ مخزن

DATA SHEETS FOR SAFETY EQUIPMENT

نگهداشت و افزایش تولید میدان نفتی بینک

D01	OCT.2022	IFA	A.H.Saber	M.Fakharian	M.Mehrshad	
D00	APR.2022	IFC	A.H.Saber	M.Fakharian	M.Mehrshad	
Rev.	Date	Purpose of Issue / Status	Prepared by:	Checked by:	Approved by:	CLIENT Approval

Class: 2

CLIENT Doc. Number: F0Z-708989

status:

IDC: Inter-Discipline Check

IFC: Issued For Comment

IFA: Issued For Approval

AFD: Approved For Design

AFC: Approved For Construction

AFP: Approved For Purchase

AFQ: Approved For Quotation

IFI: Issued For Information

AB-R: As-Built for CLIENT Review

AB-A: As-Built -Approved

 NISOC	نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک								
	DATA SHEETS FOR SAFETY EQUIPMENT								
شماره پیمان: ۰۵۳ - ۰۷۳ - ۹۱۸۴	پروژه BK	بسته کاری GCS	صادرکننده PEDCO	تسهیلات 120	رشته SA	نوع مدرک DT	سریال 0002	نسخه D01	شماره صفحه: ۲ از ۷

REVISION RECORD SHEET

Page	D00	D01	D02	D03	D04	Page	D00	D01	D02	D03	D04
1	X	X				65					
2	X	X				66					
3	X	X				67					
4	X	X				68					
5	X	X				69					
6		X				70					
7		X				71					
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نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک



DATA SHEETS FOR SAFETY EQUIPMENT

شماره پیمان:

۰۵۳ - ۰۷۳ - ۹۱۸۴

پروژه

بسته کاری

صادر کننده

تسهیلات

رشته

نوع مدرک

سریال

نسخه

BK

GCS

PEDCO

120

SA

DT

0002

D01

شماره صفحه: ۷ از ۳

GENERAL DATA	TYPE		SAFETY SHOWER- Eye Wash
	VENDOR MODEL		*
	QUANTITY		BK-GCS-PEDCO-120-SA-MT-0001
	AREA CLASSIFICATION		Note 4
	STANDARD		ANSI,UNI
	DESIGN CODE		ANSI,Z358.1
	INSTALLATION LOCATION		OUTDOOR AND INDDOR (BATTERY ROOM)
	TESTING		PERFORMANCE , VISUAL & OPERATING
PROCESS DATA	FEEDING WATER TYPE		POTABLE WATER
	AMBIENT TEMPERATURE	° C	Min. =5 Max. = 55
	HUMIDITY	%	Min. =12 Max. = 90
	ATMOSPHERE	mbar	1013
	OPERATING TEMPERATURE	° C	Amb.
	DESIGN TEMPERATURE	° C	85
	OPERATING PRESSURE	Barg	Min. = 2
	DESIGN PRESSURE	Barg	7
TECHNICAL DATA	FLOW RATE	L/ min	110 (for shower) 10 (for eye wash)
	CONTROL		FOOT PANEL FOR EYE WASH / HANDLE FOR SHOWER
	CONNECTOR/SIZE/TYPE		FLANGE / 1½" /NPT DOWN UNION
	SHOWER VALVE TYPE		BALL VALVE
	EYE WASH		☒ YES ☐ NO
	OVERHEAD TANK		☐ YES ☒ NO
	EYE WASH VALVE		BALL VALVE
	BODY SPRAY		☒ YES ☐ NO
	HAND SHOWER		☒ YES ☐ NO
	SELF DRAIN SYSTEM		☒ YES ☐ NO
	FLOW REGULATOR		☒ YES ☐ NO
DIMENSIONS	SHUT OFF VALVE FOR WATER SUPPLY		BALL VALVE, LOCKABLE
	HEIGHT	mm	*
	WIDTH	mm	*
	DEPTH	mm	*
	WEIGHT	Kg	11-14 / *
MATERIAL OF CONSTRUCTION	STAND PIPE		☒ GALVANIZED STEEL ☐ STAINLESS STEEL
	SHOWER HEAD		☐ CHROME PLATED BRASS ☒ STAINLESS STEEL
	SHOWER VALVE		☒ CHROME PLATED BRASS ☐ STAINLESS STEEL
	EYE WASH VALVE		☒ CHROME PLATED BRASS ☐ STAINLESS STEEL
	FLOW REGULATOR		☒ CHROME PLATED BRASS ☐ STAINLESS STEEL
	EYE WASH		☒ GALVANIZED STEEL ☐ STAINLESS STEEL
	CHAIN		☒ GALVANIZED STEEL ☐ STAINLESS STEEL
	FOOT PANEL		☒ GALVANIZED STEEL ☐ STAINLESS STEEL
	COATING		WITH 3 COAT OF ANTI- CORROSIVE PAINT

NOTES:

- 1: ALL INFORMATION MARKED BY (*) SHALL BE FILLED BY VENDOR.
- 2: SAFETY SHOWERS & EYE WASH STATION SHALL BE DESIGNED SUCH THAT WATER BEING DISCHARGED DOES NOT EXCEED 38° C AND NOT FREEZED.
- 3: ANY DEVIATION FROM THIS DATASHEET SHALL BE BROUGHT TO THE ATTENTION OF THE PURCHASER FOR HIS APPROVAL.
- 4: AREA CLASIFICATION INSIDE BATTERY ROOM SHALL BE CONSIDERED ZONE1 - Exd IIC T3.

D01



نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک



DATA SHEETS FOR SAFETY EQUIPMENT

شماره پیمان:

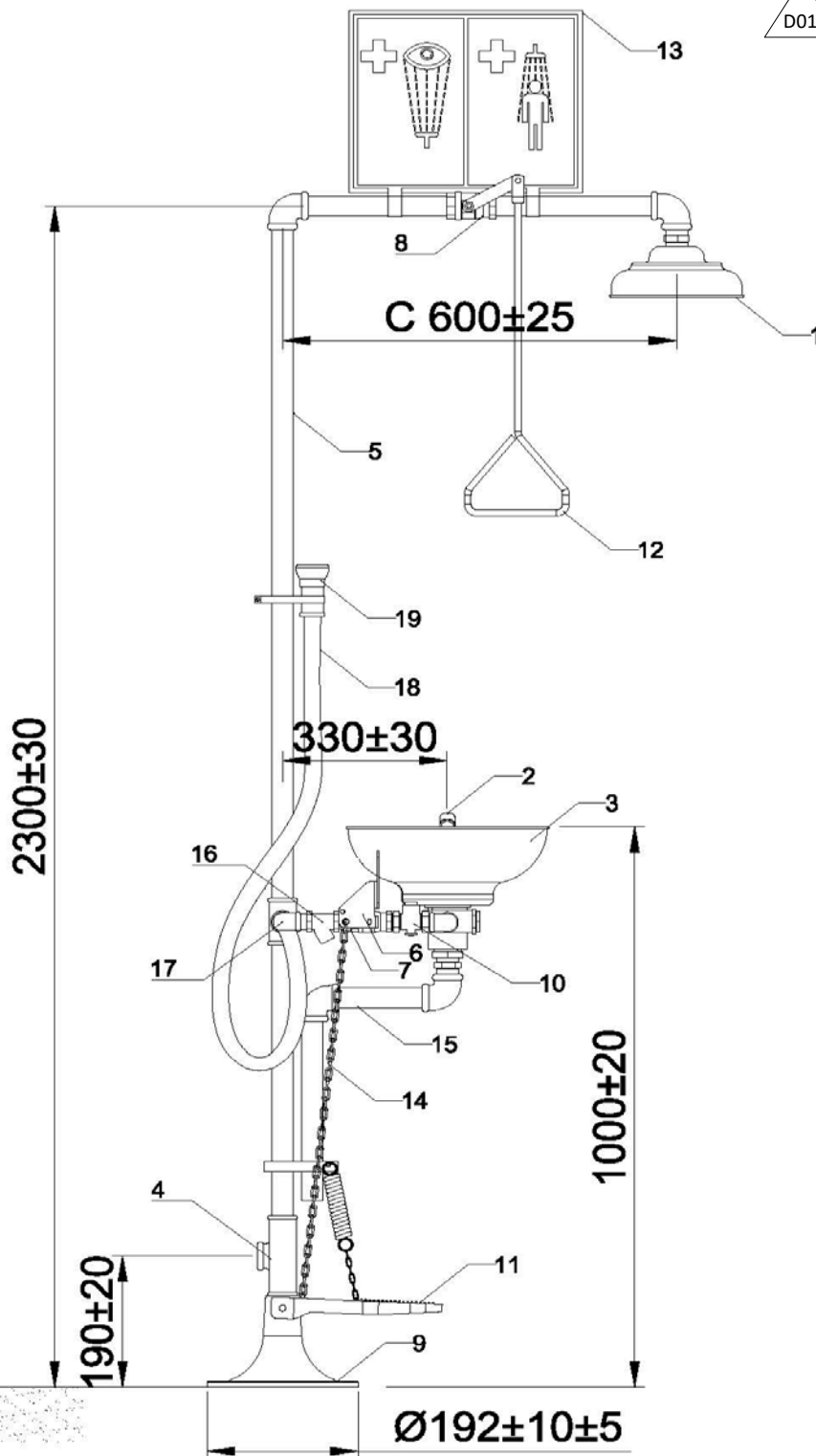
۰۵۳ - ۰۷۳ - ۹۱۸۴

پروژه	بسته کاری	صادر کننده	تسهیلات	رشته	نوع مدرک	سریال	نسخه
BK	GCS	PEDCO	120	SA	DT	0002	D01

شماره صفحه: ۷ از ۷

D01

No.	Part name
1	HEAD SHOWER
2	EYE WASH NOZZLE
3	BOWL
4	INLET 2", Female Thread
5	PIPE 1.1/4"
6	PUSH HANDLE
7	1/2" Ball Valve
8	1 " Ball Valve
9	BASE PLATE
10	PRESSURE REGULATOR 1/2"
11	FOOT PEDAL
12	HANDLE
13	SIGN PLATE
14	CHAIN
15	PIPE 1 1/4" DRAIN
16	STRAINER 1/2"
17	PIPE 1/2"
18	HAND HELD DIFFUSER
19	HAND HELD DIFFUSER VALVE



SIDE VIEW

		نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک						 		
		DATA SHEETS FOR SAFETY EQUIPMENT								
شماره پیمان: ۰۵۳ - ۰۷۳ - ۹۱۸۴		پروژه	بسته کاری	صادرکننده	تسهیلات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۷ از ۷
		BK	GCS	PEDCO	120	SA	DT	0002	D01	

GENERAL DATA	TYPE		SCBA				
	MODEL		*				
	QUANTITY		NO.				
	SERVICE		BK-GCS-PEDCO-120-SA-MT-0001				
	DESIGN CODE		PERSONNEL PROTECTION				
	INSTALLATION LOCATION		NIOSH COMPLIANCE WITH NFPA 1981, US, OSHA FIRE BRIGADE REGULATION				
	SURFACE PROTECTION & PAINTING		INDOOR				
	TESTING		*				
PROCESS DATA	CYLINDER	AMBIENT TEMPERATURE		° C		Min. =5 Max. = 55	
		DESIGN RELATIVE HUMIDITY		%		Max. = 90	
		BREATHING RATE		L/ Min		40	
		RATED SERVICE		Min		Min : 30 Max : 45	
		VOLUME OF AIR		Lit		Min : 1200 Max : 1800	
		ALARM				☒ YES ☐ NO	
		SIZE				*	
TECHNICAL DATA	CYLINDER	PRESSURE GAUGE				☒ YES ☐ NO	
		PRESSURE REDUCER				☒ YES ☐ NO	
		ALARM				☒ YES ☐ NO	
		QUANTITY		NO.		1 (NOTE 5)	
		AIR PRESSURE				POSITIVE	
		MATERIAL				*	
		TYPE OF MASK				FULL FACE MASK	
		WEIGHT		Kg		Min : Max : *	
ACCESSORIES FOR THE COMPLETE SET				ROBERT, MOLDED BREATHING APPARATUS CARRYING CASE RSM (RESCUE SECOND MASK) ATTACHMENT, AIR LINE ATTACHMENT, CAN OF DISINFECTANT *			

Notes:

(1) ALL INFORMATION MARKED BY (*) SHALL BE FILLED BY VENDOR.

(2) ANY DEVIATION FROM THIS DATA SHEET MUST BE MADE OUTSTANDING & BROUGHT TO THE ATTENTION OF THE COMPANY.

(3) AN ALARM WITH SOUND / VISUAL SIGN SHALL WARN USER BEFORE THE TIME OF SAFE PRESSURE DROP.

(4) WALL MOUNTED BRAKET FOR INSTALLATION ON WALL SHALL BE SUPPLY BY VENDOR

(5) ONE SPARE CYLINDER SHALL BE SUPPLIED.

(6) ANY DEVIATION FROM THIS DATASHEET SHALL BE BROUGHT TO THE ATTENTION OF THE PURCHASER FOR HIS APPROVAL.

(7) SUITABLE BOX SHALL BE CONSIDERED BY VENDOR FOR EQUIPMENT PROTECTION.

(8) STAINLESS STEEL (316 L) NAME PLATE SHALL BE PROVIDED BY VENDOR.

	نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک							 																																																																																																																																																																																													
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<table><tr><th colspan="2">TYPE</th><th colspan="6">FIRST AID KIT</th></tr><tr><th>UNIT PER KIT</th><th colspan="6">CONTENTS DESCRIPTION</th><th colspan="2">QTY.PER UNIT</th></tr><tr><td>1</td><td colspan="6">2" BANDAGE COMPRESS</td><td colspan="2">4</td></tr><tr><td>1</td><td colspan="6">4"BANDAGE COMPRESS</td><td colspan="2">1</td></tr><tr><td>1</td><td colspan="6">TRIANGULAR BANDAGE</td><td colspan="2">1</td></tr><tr><td>1</td><td colspan="6">24" X 72" ABSORBENT GAUZE</td><td colspan="2">1</td></tr><tr><td>1</td><td colspan="6">4" X 6 yd. GAUZE BANDAGE</td><td colspan="2">1</td></tr><tr><td>1</td><td colspan="6">EYE DRESSING KIT</td><td colspan="2">3</td></tr><tr><td>2</td><td colspan="6">1" X 3 1/2" ADHESIVE STRIPS</td><td colspan="2">16</td></tr><tr><td>1</td><td colspan="6">KNUCKLE COVERLETS</td><td colspan="2">8</td></tr><tr><td>1</td><td colspan="6">AMMONIA INHALANTS</td><td colspan="2">10</td></tr><tr><td>1</td><td colspan="6">MENTHOLATED SWABS</td><td colspan="2">10</td></tr><tr><td>1</td><td colspan="6">3 gm WATER WASH BURN CREAM</td><td colspan="2">6</td></tr><tr><td>1</td><td colspan="6">BURN OINTMENT</td><td colspan="2">1</td></tr><tr><td>1</td><td colspan="6">BURN DRESSING</td><td colspan="2">10</td></tr><tr><td>1</td><td colspan="6">3/4 oz. AEROCAINE AEROSOL</td><td colspan="2">2</td></tr><tr><td>1</td><td colspan="6">TOURNIQUET</td><td colspan="2">1</td></tr><tr><td>1</td><td colspan="6">METAL SPLINT</td><td colspan="2">1</td></tr><tr><td>1</td><td colspan="6">WOUND CLEANING PADS</td><td colspan="2">4</td></tr><tr><td>1</td><td colspan="6">STERILIZED COTTON</td><td colspan="2">2</td></tr><tr><td>1</td><td colspan="6">SAVLON (BOTTLE)</td><td colspan="2">1</td></tr></table>										TYPE		FIRST AID KIT						UNIT PER KIT	CONTENTS DESCRIPTION						QTY.PER UNIT		1	2" BANDAGE COMPRESS						4		1	4"BANDAGE COMPRESS						1		1	TRIANGULAR BANDAGE						1		1	24" X 72" ABSORBENT GAUZE						1		1	4" X 6 yd. GAUZE BANDAGE						1		1	EYE DRESSING KIT						3		2	1" X 3 1/2" ADHESIVE STRIPS						16		1	KNUCKLE COVERLETS						8		1	AMMONIA INHALANTS						10		1	MENTHOLATED SWABS						10		1	3 gm WATER WASH BURN CREAM						6		1	BURN OINTMENT						1		1	BURN DRESSING						10		1	3/4 oz. AEROCAINE AEROSOL						2		1	TOURNIQUET						1		1	METAL SPLINT						1		1	WOUND CLEANING PADS						4		1	STERILIZED COTTON						2		1	SAVLON (BOTTLE)						1	
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Notes: (1) BASIC REQUIREMENTS The first aid shall have a wall- mountable of galvanized steel for convenient storage of medical supplies with a large enough door . For easy access with spring catch and spring cushioned stop to protect against damage from abrupt opening. Lock should be Provided to prevent unauthorized access.Cabinet shall have four shelves at staggered heights. Cabinet should have key hole & wall mounting brackets & clear glass. Each kit should contain medicine & equipment as indicated here above.The first aid kit shall preferably meet the OSHA regulation 1917.58. (2) EXTENT OF SUPPLY Extent of supply will consist of the fabrication , painting & delivery of first aid kit including: Cabinet Medicine Medical equipment (3) EXPIRY DATE All the limited life items should be usable for at least one year after delivery date. (4) PAINTING First aid kit cabinets shall be colored emerald green, shall bear red crescent logo. (5) ANY DEVIATION FROM THIS DATASHEET SHALL BE BROUGHT TO THE ATTENTION OF THE PURCHASER FOR HIS APPROVAL.																																																																																																																																																																																																					



نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک

DATA SHEETS FOR SAFETY EQUIPMENT



شماره پیمان:

۰۵۳ - ۰۷۳ - ۹۱۸۴

پروژه	بسته کاری	صادر کننده	تسهیلات	رشته	نوع مدرک	سریال	نسخه
BK	GCS	PEDCO	120	SA	DT	0003	D01

شماره صفحه: ۷ از ۷

GENERAL DATA

D01

GENERAL INFORMATIONS

1	TYPE	WIND SOCK
2	MODEL	*
3	QUANTITY	AS PER MTO;BK-GCS-PEDCO-120-SA-MT-0001
4	SERVICE	SAFETY & FIRE FIGHTING
5	INSTALLATION LOCATION	OUTDOOR
6	DESIGN CODE	*
7	PROCESS OPERATING DATA	
8	AMBIENT TEMP. MAX/MIN (°C)	55/5
9	RELATIVE HUMIDITY MAX.(%)	MAX/MIN 90
10	RELATIVE HUMIDITY MIN.(%)	MAX/MIN 12
11	DESIGN STANDARD	*
12	APPROVING AUTHORITY	*
13	DESIGN DATA	
14	WIND SOCK	COLOR
15		ORANGE
16		WEATHER RESISTANT
17		YES - PLASTICIZED
18		FIXING
19		WINDSOCK FRAME
20		CERTIFICATION AND APPROVALS
21		*
22	FRAME AND SUPPORT	POWER
23		*
24		BASE
25		4 NOS- x 18MM HOLES ON 18 CM BOLT CIRCLE
26		FINISH
27		*
28		LENS
29		NO
30	MATERIAL	FLOODLIGHTS
31		NO
32		OBSTRUCTION LIGHT
33		YES
34	WINDSOCK MATERIAL	SWIVEL ARRANGEMENT
35		BALL BEARING SWIVEL
36		SUPPORT TYPE
37		ROOF/GROUND MOUNTED POST
38	WINDSOCK FRAME, POLE MATERIAL/TYPE	SUPPORT POST LENGTH
39		APPROX.5000 MM
40		SUPPORT AND MOUNTING
41		POST WITH BASE PLATE
42	BASE SUPPORT MATERIAL	FIXING ARRANGEMENT
43		SUITABLE ON ROOF OR STANDING FRAME
44		WINDSOCK MATERIAL
45		NYLON (OR SIMILAR)
46	WINDSOCK FRAME, POLE MATERIAL/TYPE	WINDSOCK MATERIAL
47		NYLON (OR SIMILAR)
48		WINDSOCK FRAME, POLE MATERIAL/TYPE
49		ALUMINUM/STAINLESS STEEL
50	BASE SUPPORT MATERIAL	WINDSOCK MATERIAL
51		NYLON (OR SIMILAR)
52		WINDSOCK FRAME, POLE MATERIAL/TYPE
53		ALUMINUM/STAINLESS STEEL
54	DIMENSION	
55	LENGTH	APPROX. 2400 MM
56	DIAMETER	APPROX. 460 MM
57	HEIGHT	5000
58	WEIGHT	42 IBS
59	BASKET DIAMETER	450 MM
60	BASKET LENGTH	600 MM
61	NOTE	

- 1- ALL INFORMATION MARKED BY "*" SHALL BE FILLED BY VENDOR AND RETURNED DURING QUOTATION STAGE.
- 2- ALL MATERIAL OFFERED FOR THE ABOVE EQUIPMENT SHALL BE SUITABLE FOR USE IN THE ENVIRONMENTAL CONDITIONS SPECIFIED, INCLUDING FOR MARINE ENVIRONMENT, AND BE OF A TYPE CERTIFIED FOR USE ON PETROCHEMICAL INSTALLATIONS.