



NISOC

نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک

PANELS & JUNCTION BOX LIST



شماره پیمان:

۰۵۳ - ۰۷۳ - ۹۱۸۴

پروژه

BK

بسته کاری

GCS

صادر کننده

PEDCO

تسهیلات

120

رشته

IN

نوع مدرک

LI

سریال

0005

نسخه

D04

شماره صفحه: ۱ از ۵

طرح نگهداشت و افزایش تولید ۲۷ مخزن

PANELS & JUNCTION BOX LIST

نگهداشت و افزایش تولید میدان نفتی بینک

D04	FEB.2024	IFA	P.Hajisadeghi	M.Fakharian	S.Faramarzpour	
D03	SEP.2023	IFA	P.Hajisadeghi	M.Fakharian	S.Faramarzpour	
D02	DEC.2022	IFA	P.Hajisadeghi	M.Fakharian	M.Mehrshad	
D01	JUNE.2022	IFA	P.Hajisadeghi	M.Fakharian	M.Mehrshad	
D00	FEB.2022	IFC	P.Hajisadeghi	M.Fakharian	M.Mehrshad	
Rev.	Date	Purpose of Issue / Status	Prepared by:	Checked by:	Approved by:	CLIENT Approval

Class: 1

CLIENT Doc. Number:F0Z-708971

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



نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک

PANELS & JUNCTION BOX LIST



شماره پیمان:

۹۱۸۴ - ۰۷۳ - ۰۵۳

پروژه

BK

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D04

شماره صفحه: ۲ از ۵

REVISION RECORD SHEET

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2	X	X	X	X	X
3	X	X	X	X	X
4	X	X	X	X	X
5	X	X	X	X	X
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 NISOC		نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک							 شماره صفحه: ۳ از ۵	
PANELS & JUNCTION BOX LIST										
شماره پیمان:	پروژه	بسته کاری	صادر کننده	تجهیزات	رشته	نوع مدارک	سریال	نسخه		
۹۱۸۴ -- ۰۷۳ -- ۰۵۴	BK	GCS	PEDCO	120	IN	LI	0005	D04		

CONTROL PANELS LIST											
ITEM	TAG	DESCRIPTION	LOCATION	REFERENCE DOC.	CPU TYPE	I/O CHANNEL QTY.				REMARK	REVISION
						AI	AO	DI	DO		
1	DCS-1001 to DCS-1004	DCS PANELS	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	98	26	219	91	This panel is included communication ports	
2	ESD-1001 to ESD-1003	ESD PANELS	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	72	0	47	107	This panel is included communication ports	
3	F&G-1001 to F&G-1003	F&G PANELS	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	104	0	74	135	This panel is included communication ports	
4	UCP-GC-2101A	COMPRESSORS PANEL(SYSTEM AND MARSHALLING)	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
5	UCP-GC-2101B	COMPRESSORS PANEL(SYSTEM AND MARSHALLING)	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
6	UCP-GC-2101C	COMPRESSORS PANEL(SYSTEM AND MARSHALLING)	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
7	HVAC (NOTE **)	HVAC	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
8	F&G Mimic panel	mimic panel	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	69	BY VENDOR	
9	ESD Console	Console	Technical room	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	17	11	BY VENDOR	
10	LCP-C-2203A	Air Compressor PK.	FIELD	BK-GCS-PEDCO-120-PR-PI-0015 (1/2)	*	*	*	*	*	BY VENDOR	
11	LCP-C-2203B	Air Compressor PK.	FIELD	BK-GCS-PEDCO-120-PR-PI-0015 (1/2)	*	*	*	*	*	BY VENDOR	
12	UCP-C-2203A	Air Compressor PK.	TECHNICAL ROOM	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
13	UCP-C-2203B	Air Compressor PK.	TECHNICAL ROOM	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
14	LCP-G-2204	NITROGEN PK.	FIELD	BK-GCS-PEDCO-120-PR-PI-0016	*	*	*	*	*	BY VENDOR	
15	UCP-G-2204	NITROGEN PK.	TECHNICAL ROOM	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
16	LCP-PK-2101	DEHYDRATION PACKAGE	FIELD	BK-GCS-PEDCO-120-PR-PI-0013	*	*	*	*	*	BY VENDOR	
17	UCP-PK-2101	DEHYDRATION PACKAGE	TECHNICAL ROOM	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
18	BMS-PK-2101	DEHYDRATION PACKAGE	TECHNICAL ROOM	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
19	LCP-PK-2207	CORROSION INHIBITOR PK	FIELD	BK-GCS-PEDCO-120-PR-PI-0018	*	*	*	*	*	BY VENDOR	
20	LCP-IG-2201	IGNITION CONTROL PANEL	FIELD	BK-GCS-PEDCO-120-PR-PI-0020 (3/3)	*	*	*	*	*	BY VENDOR	
21	LCP-PK-2208	Methanol Injection PANEL	FIELD	BK-GCS-PEDCO-120-IN-PY-0002	*	*	*	*	*	BY VENDOR	
22	LCP-DR-2203A	Air Dryer PK.	FIELD	BK-GCS-PEDCO-120-PR-PI-0015 (1/2)	*	*	*	*	*	BY VENDOR	
23	LCP-DR-2203B	Air Dryer PK.	FIELD	BK-GCS-PEDCO-120-PR-PI-0015 (1/2)	*	*	*	*	*	BY VENDOR	
24	LCS-P-2301A	Fire Water Pump Package	FIELD	BK-GCS-PEDCO-120-SA-PI-0001 (2/8)	*	*	*	*	*	BY VENDOR	
25	LCP-P-2301B	Fire Water Pump Package	FIELD	BK-GCS-PEDCO-120-SA-PI-0001 (2/8)	*	*	*	*	*	BY VENDOR	
26	LCP-P-2302A	Fire Water Pump Package	FIELD	BK-GCS-PEDCO-120-SA-PI-0001 (2/8)	*	*	*	*	*	BY VENDOR	
27	LCP-P-2302B	Fire Water Pump Package	FIELD	BK-GCS-PEDCO-120-SA-PI-0001 (2/8)	*	*	*	*	*	BY VENDOR	
28	FACP	FIRE ALAM CONTROL PANEL	TECHNICAL ROOM	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
29	CO2 PANEL	TOTAL FLOODING SYSSEM	SUBSTATION BUILDING	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	
30	PA/GA PANEL	PAGING AND ALARM PANEL	CONTROL ROOM	BK-GCS-PEDCO-120-IN-PY-0001	*	*	*	*	*	BY VENDOR	

Reference Document :

1BK-GCS-PEDCO-120-IN-LI-0002 IO LIST FOR CONTROL SYSTEM

2BK-GCS-PEDCO-120-IN-LI-0003 IO LIST FOR ESD SYSTEM

3BK-GCS-PEDCO-120-IN-LI-0004 IO LIST FOR F&G SYSTEM

4BK-GNRL-PEDCO-000-IN-SP-0010 SPECIFICATION FOR INSTRUMENT & F&G CABLES

5BK-GCS-PEDCO-120-IN-DG-0008 INSTRUMENT & F&G JUNCTION BOX TERMINATION DIAGRAM

6BK-GCS-PEDCO-120-IN-BD-0001 CONTROL/ESD/F&G SYSTEM BLOCK DIAGRAM CONFIGURATION

7BK-GCS-PEDCO-120-IN-PY-0001 CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING

Notes :

*SHALL BE SPECIFIED BY VENDOR

**HVAC CONTROL SYSTEM ISN'T CINSIDERED, SPLIT FOR AIR CONDITIONING HAS BEEN CONSIDERED FOR EXTENDED AREA IN SUBSTATION AND CONTROL BUILDING (TO BE FINALIZED)

	نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض								 
	احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک								
	PANELS & JUNCTION BOX LIST								
شماره پیمان :	پروژه	بسته کاری	صادرکننده	تسهیلات	رشته	نوع مدرک	سریال	نسخه	Page : 4 of 5
۰۵۳ - ۰۷۳ - ۹۰۳۸	BK	GCS	PEDCO	120	IN	LI	0005	D04	

JUNCTION BOXES LIST													
ITEM	TAG	INPUT CABLE ENTRY NO.* SIZE	INPUT CABLE PLUG NO.* SIZE	OUTPUT CABLE ENTRY NO.* SIZE	OUTPUT CABLE PLUG NO.* SIZE	OUTPUT CABLE	PAIR/ CORE /TRAID	TERMINAL NO.s	ELECT. PROT.	AREA CLASSIFICATION	BOX SIZING (BY VENDOR)	REMARK	REVISION
1	JBD-A-2101	4*M20	8*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
2	JBD-A-2102	9*M20	3*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
3	JBD-A-2103	12*M20	7*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
4	JBD-A-2104	13*M20	6*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
5	JBD-A-2105	13*M20	6*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
6	JBD-A-2106	13*M20	6*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
7	JBD-A-2107	6*M20	6*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
8	JBD-A-2108	7*M20	5*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
9	JBD-A-2109	9*M20	3*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
10	JBD-A-2110	4*M20	8*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
11	JBD-A-2111	2*M20	10*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
12	JBD-D-2101	4*M20	8*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
13	JBD-D-2102	10*M20	9*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
14	JBD-D-2103	6*M20	6*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
15	JBD-D-2104	6*M20	6*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
16	JBD-D-2105	6*M20	6*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
17	JBD-D-2106	12*M20	7*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
18	JBD-D-2107	3*M20	4*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
19	JBD-S-2101	3*M20	4*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
20	JBD-S-2102	2*M20	5*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
21	JBD-S-2103	2*M20	5*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
22	JBD-S-2104	4*M20	3*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
	۴۴P-HG-2201	9*M20	14*M20	12*M40	2*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04 DELETED
	۴۴P-PK-2207	12*M20	7*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04 DELETED
23	JBE-A-2101	11*M20	8*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
24	JBE-A-2102	10*M20	9*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
25	JBE-A-2103	10*M20	9*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
26	JBE-A-2104	11*M20	8*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
27	JBE-A-2105	4*M20	8*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
28	JBE-A-2106	8*M20	4*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
29	JBE-A-2107	5*M20	7*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
30	JBE-D-2101	4*M20	3*M20	1*M32	1*M32	7	TRAID	29	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
31	JBE-D-2102	4*M20	3*M20	1*M32	1*M32	7	TRAID	29	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
32	JBE-D-2103	4*M20	3*M20	1*M32	1*M32	7	TRAID	29	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
33	JBE-S-2101	2*M20	10*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
34	JBE-S-2102	5*M20	7*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
35	JBE-S-2103	7*M20	5*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
36	JBE-S-2104	7*M20	5*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
37	JBE-S-2105	7*M20	5*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
38	JBE-S-2106	6*M20	6*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
	JBE-S-2107	2*M20	10*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	SAFE-AREA	BY VENDOR	Note 1	D04 DELETED
39	JBF-A-2101	9*M20	3*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	SAFE AREA	BY VENDOR	Note 1	D04
40	JBF-A-2102	7*M20	5*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
41	JBF-A-2103	8*M20	4*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
42	JBF-A-2104	6*M20	6*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
43	JBF-A-2105	8*M20	4*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
44	JBF-A-2106	6*M20	6*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
45	JBF-A-2107	8*M20	4*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
46	JBF-A-2108	6*M20	6*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04

	تجهیزات و افزایش تولید میدان نفتی بینک سطح الارض								 	
	احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک PANELS & JUNCTION BOX LIST									
	نسخه	سرئال	نوع مدرک	رشته	تجهیزات	صادر کننده	بسته کاری	پروژه	شماره پیمان :	Page : 5 of 5
D04	0005	LI	IN	120	PEDCO	GCS	BK	۰۵۳ - ۰۷۳ - ۹۰۳۸		

JUNCTION BOXES LIST													
ITEM	TAG	INPUT CABLE ENTRY NO.* SIZE	INPUT CABLE PLUG NO.* SIZE	OUTPUT CABLE ENTRY NO.* SIZE	OUTPUT CABLE PLUG NO.* SIZE	OUTPUT CABLE	PAIR/ CORE /TRAID	TERMINAL NO.S	ELECT. PROT.	AREA CLASSIFICATION	BOX SIZING (BY VENDOR)	REMARK	REVISION
													
47	JBF-A-2109	5*M20	7*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
48	JBF-A-2110	6*M20	6*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
49	JBF-A-2111	3*M20	9*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
50	JBF-A-2112	6*M20	6*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
51	JBF-A-2113	6*M20	6*M20	1*M40	1*M40	12	TRAID	49	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
52	JBF-A-2114	3*M20	4*M20	1*M32	1*M32	7	TRAID	29	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
53	JBF-D-2101	4*M20	3*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
54	JBF-D-2102	4*M20	3*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
55	JBF-D-2103	4*M20	3*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
56	JBF-D-2104	6*M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
57	JBF-D-2105	2*M20	5*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
58	JBF-D-2106	4*M20	3*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
59	JBF-D-2108	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
60	JBF-D-2109	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
61	JBF-D-2110	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
62	JBF-D-2111	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
63	JBF-D-2112	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
64	JBF-D-2113	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
65	JBF-D-2114	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
66	JBF-D-2115	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
67	JBF-D-2116	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
68	JBF-D-2117	1*M25 & 3 M20	1*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
69	JBU-A-2101	13*M20	6*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
70	JBU-A-2102	13*M20	6*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
71	JBU-A-2103	13*M20	6*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
72	JBU-A-2104	3*M20	9*M20	1*M40	1*M40	12	PAIR	37	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
73	JBU-D-2101	10*M20	9*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
74	JBU-D-2102	10*M20	9*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
75	JBU-D-2103	10*M20	9*M20	1*M50	1*M50	19	PAIR	58	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
76	JBU-S-2101	5*M20	2*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
77	JBU-S-2102	5*M20	2*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
78	JBU-S-2103	5*M20	2*M20	1*M32	1*M32	7	PAIR	22	Eex " E "	ZONE 2	BY VENDOR	Note 1	D04
	۴CP-P-2301A	5*M20	2*M20	1*M32	1*M32	7	-PAIR	22	Eex " E "	ZONE-2	BY-VENDOR	Note-1	D04 DELETED
	۴CP-P-2301B	5*M20	2*M20	1*M32	1*M32	7	-PAIR	22	Eex " E "	ZONE-2	BY-VENDOR	Note-1	D04 DELETED
	۴CP-P-2302A	5*M20	2*M20	1*M32	1*M32	7	-PAIR	22	Eex " E "	ZONE-2	BY-VENDOR	Note-1	D04 DELETED
	۴CP-P-2302B	5*M20	2*M20	1*M32	1*M32	7	-PAIR	22	Eex " E "	ZONE-2	BY-VENDOR	Note-1	D04 DELETED

1 - 1-Plug and Gland size shall be finlized based on the approved vendo cable data sheet.