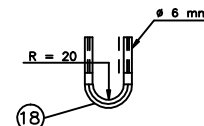
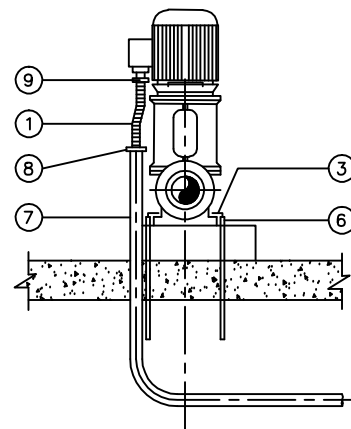


DETAIL - A



DETAIL - B



1	POWER CABLE
2	CONTROL CABLE
3	GROUNDING CABLE SINGLE CORE STRANDED COPPER CONDUCTORS,PVC INSULATED SIZES GIVEN ON CHART BELOW
4	GROUNDING CABLE 16 Sq.mm SINGLE CORE STRANDED COPPER CONDUCTOR PVC INSULATED
5	SAME AS 4 BUT 9 Sq.mm SIZE
6	PROTECTIVE G.I PIPE 25mm DIA
7	PROTECTIVE G.I PIPE FOR POWER CABLE SIZES GIVEN ON CHART BELOW
8	CABLE BUSHING & SEALING COMPOUND
9	CABLE GLAND (EEXd TYPE)
10	U-100x50x10 60g/m.
11	MALE FEMALE UNION
12	LBH FOR PULLING CABLES
13	FLEXIBLE COUPLING WITH MALE BRONZE TERMINALS
14	FEMALE-FEMALE SEALING FITTING
15	NIPPLE
16	JUNCTION BOX EEX-d TYPE
17	CABLE COMING FROM PLANT, CABLES d' INSTALLATION ON/OFF CONTROL STATION (EEXd TYPE)
18	M8x30 SCREW & NUT
19	M8 FLAT WASHER
20	8 LOCK WASHER
21	U BOLT CLAMP #6-119
23,24,25	#6 NUT, M6 FLAT WASHER, 6-LOCK WASHER
26	ANTI CONDENSATE HEATER
27	GALVANIZED IRON "C" FOR ZINGUC
28	BOX SUPPORT PLATE

NOTES:-

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.
2. PLEASE REFER RELEVANT SECTION OF IEC-60079 FOR FURTHER DETAILS.
3. ALL STUB-UP CONDUITS SHALL BE SEALED WITH SUITABLE SEALING COMPOUND.

RE-ISSUED FOR TENDER

1	25-02-2022	RE-ISSUED FOR TENDER	MAA	JAB	AB	PM	SAG
0	07-01-2022	ISSUED FOR TENDER	MAA	JAB	AB	PM	SAG
A	29-10-2021	ISSUED FOR REVIEW	MAA	JAB	AB	PM	SAG
REV.	DATE	DESCRIPTION OF REVISION	DRAWING	DESIGN	CHNG.	QC	APPR.
ENAR PETROTECH SERVICES (PRIVATE) LIMITED 7-B, Sector 7-A, Karam Industrial Area, Karachi Pakistan TEL: (0221) 5042761 E-mail: info@enar.com.pk info@enar.com.pk			Job No. 14-0258 Dwg. No. 0258-ELF-6801 Sheet-7				
OIL & GAS DEVELOPMENT COMPANY LTD.			COMPUTER FILE 0388-ELF-6801 SHEET NO. AS SCALE 1:1100 DATE 2022-02-14				
TITLE: KPD - TAY COMPRESSION PROJECT TYPICAL INSULATION DETAILS FOR POWER WIRE - LV MOTOR CONNECTION			THIS DOCUMENT IS THE PROPERTY OF ENAR & THE CONTENTS MUST BE TREATED AS CONFIDENTIAL				