



DETAIL

ITEM NO.	DESCRIPTION
1	CABLE GLAND WITH SEALING WASHER
2	FIXTURE SUPPORT ([-100x50x5t)
3	MOUNTING PLATE (PL-450x300x4t)
4	BOLT AND NUT WITH 1-SPRING 1-FLAT WASHERS SIZE:M14x30L, FOR FIXTURE
5	CABLE CLIP (AL STRIP WITH PVC SKIN)
6	BOLT AND NUT WITH 1-SPRING 1-FLAT WASHERS SIZE:M6x20L, FOR CABLE CLIP

NOTES:-

- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.
- FOR TYPE OF LIGHTING FIXTURE, FIXTURE RATING (WATT) CABLE RUN, ETC. REFER LIGHTING LAYOUT DRAWINGS TO BE DEVELOPED BY THE CONTRACTOR DURING DETAIL ENGINEERING.
- 1X10A FUSE TO BE PROVIDED FOR EACH LIGHT.
- SKETCH OF LIGHT FITTING SHALL BE IN ACCORDANCE WITH VENDOR'S STANDARD.
- ALL ELECTRICAL DEVICES, FITTINGS AND EQUIPMENT (i-e FIXTURE TYPE, CABLE GLANDS, JUNCTION BOX ETC.) TO BE INSTALLED IN A CLASSIFIED AREA/HAZARDOUS LOCATION SHALL BE CERTIFIED/SUITABLE FOR USE IN SUCH CLASSIFIED AREAS AND IN COMPLIANCE WITH THE LATEST AREA CLASSIFICATION CODES AND STANDARDS.
- ALL UNUSED CABLE ENTRIES ON ELECTRICAL CERTIFIED EQUIPMENT TO BE PLUGGED USING CERTIFIED PLUGS. PLUGS TO BE LIGHTLY GREASED BEFORE INSTALLATION.
- THE GROOVE TO BE MADE AT SITE IN ACCORDANCE WITH LIGHTING FIXTURE.
- FIXTURE MOUNTING HEIGHT W.R.T INSTALLATION SHALL BE FINALIZED BY CONTRACTOR DURING DETAIL ENGINEERING.
- LIGHTING FIXTURE INSTALLATION i-e COLUMN MOUNTED OR CEILING MOUNTED W.R.T MAINLINE PUMP SHED SHALL BE FINALIZED BY CONTRACTOR DURING DETAIL ENGINEERING SUBJECT TO APPROVAL OF CLIENT.
- CABLE RUN FOR LIGHTING CIRCUIT VIA CABLE TRAY, OR CONDUIT SHALL BE FINALIZED BY THE CONTRACTOR DURING DETAIL ENGINEERING.

RE-ISSUED FOR TENDER

1	25-02-2022	RE-ISSUED FOR TENDER	MAA	JAB	AIB	PM	MAS
0	07-01-2022	ISSUED FOR TENDER	MAA	JAB	AIB	PM	MAS
A	29-10-2021	ISSUED FOR REVIEW	MAA	JAB	AIB	PM	MAS
REV.	DATE	DESCRIPTION OF REVISION	DRAWN	DESIGN	CHKD.	QC	APPR.
ENAR PETROTECH SERVICES (PRIVATE) LIMITED 7-B, Sector 7-A Korangi Industrial Area, Karachi Pakistan TEL: (9221) 5062791 E-mail: info@enar.com.pk URL: www.enar.com.pk			Job No. 14-0258 Dwg. No. 0258-ELF-6801 Sheet-20				
OIL & GAS DEVELOPMENT COMPANY LTD.			COMPUTER CODE 0258-ELF-6801 SHEET SIZE A3 SCALE 1:100 REPLACES DWS. NO.				
TITLE: KPD - TAY COMPRESSION PROJECT TYPICAL INSTALLATION DETAILS FOR STEEL SHED / STRUCTURE LIGHT			THIS DOCUMENT IS THE PROPERTY OF ENAR & THE CONTENTS MUST BE TREATED AS CONFIDENTIAL.				