



NOTES:

- 1- THE MINIMUM REQUIREMENTS ARE SHOWN IN THIS DRAWING. CONTRACTOR TO FINALIZED DRAWING AND SHALL SUBMIT DURING DETAIL ENGINEERING.
- 2-EACH COMPRESSOR PACKAGE PLC SHALL INTERFACES WITH EMS/OWS IN COR OVER REDUNDANT COMMUNICATION LINK:(ETHERNET/FO).
- 3-MOS/ESD OPERATOR CONSOLE PANEL SHALL BE SUPPLIED & INSTALLED IN CONTROL ROOM FOR INDICATIONS OF SHUTDOWN/TRIP & F&G ALARMS, ESD PUSHBUTTONS, MOS AND RESET SWITCHES FOR GAS COMPRESSOR, INSTRUMENT AIR & DRYER PACKAGE.
- 4-BELOW MENTIONED SIGNALS FROM/TO EACH COMPRESSOR PACKAGE PLC SHALL BE HARDWIRED INTERFACED WITH PLANT EXISTING SAFETY SYSTEM
 - DI SIGNAL (FIRE ESD TO PLANT SAFETY SYSTEM).
 - DI SIGNAL (PROCESS ESD TO PLANT SAFETY SYSTEM).
 - DO SIGNAL (ESD SIGNAL FROM PLANT SAFETY SYSTEM).

LEGENDS

- ETHERNET
- FIBER OPTIC
- HARD WIRED SIGNAL

RE-ISSUED FOR TENDER

1	12-07-2018	RE-SSUED FOR TENDER	MAA	SAA	MAS	MAS
0	12-03-2018	ISSUED FOR TENDER	MAA	SAA	MAS	MAS
A	01-01-2018	ISSUED FOR REVIEW & APPROVAL	MAA	SAA	MAS	AMB
REV	DATE	DESCRIPTION OR REVISION	PREPARED BY	CHECKED BY	DESIGNED BY	APPROVED BY

ENAR PETROTECH SERVICES

ENAR (PRIVATE) LIMITED

7-B, Sector-13, Industrial Area, Phase-III, Gurgaon, Haryana, India

COMPANY	ENAR
PROJECT	OIL & GAS DEVELOPMENT PROJECT (PHASE-III)
DRWG NO.	0193-ICD-600K
DATE	14-01-19
SCALE	AS SHOWN
BY	AS
CHECKED BY	AS
DATE	AS

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