



LIDCO, Pars SEE Zone, Assaluyeh,
Integrated Methanol and Ammonia
Plant 3000 MTPD MeOH / 900 MTPD NH3 PROJECT



Earthing Diagrams

Document No. 17735-41

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**Airpack B.V. - Air Compressor –
Integrated Methanol and Ammonia Plant
17735-COM Earthing Diagrams (K020)**

REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
02	11-03-2024	Issued for Approval	L.K.	S.K.	J.J.
01	28-11-2023	Issued for Approval	A.Z.	S.K.	J.J.

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Earthing Diagrams

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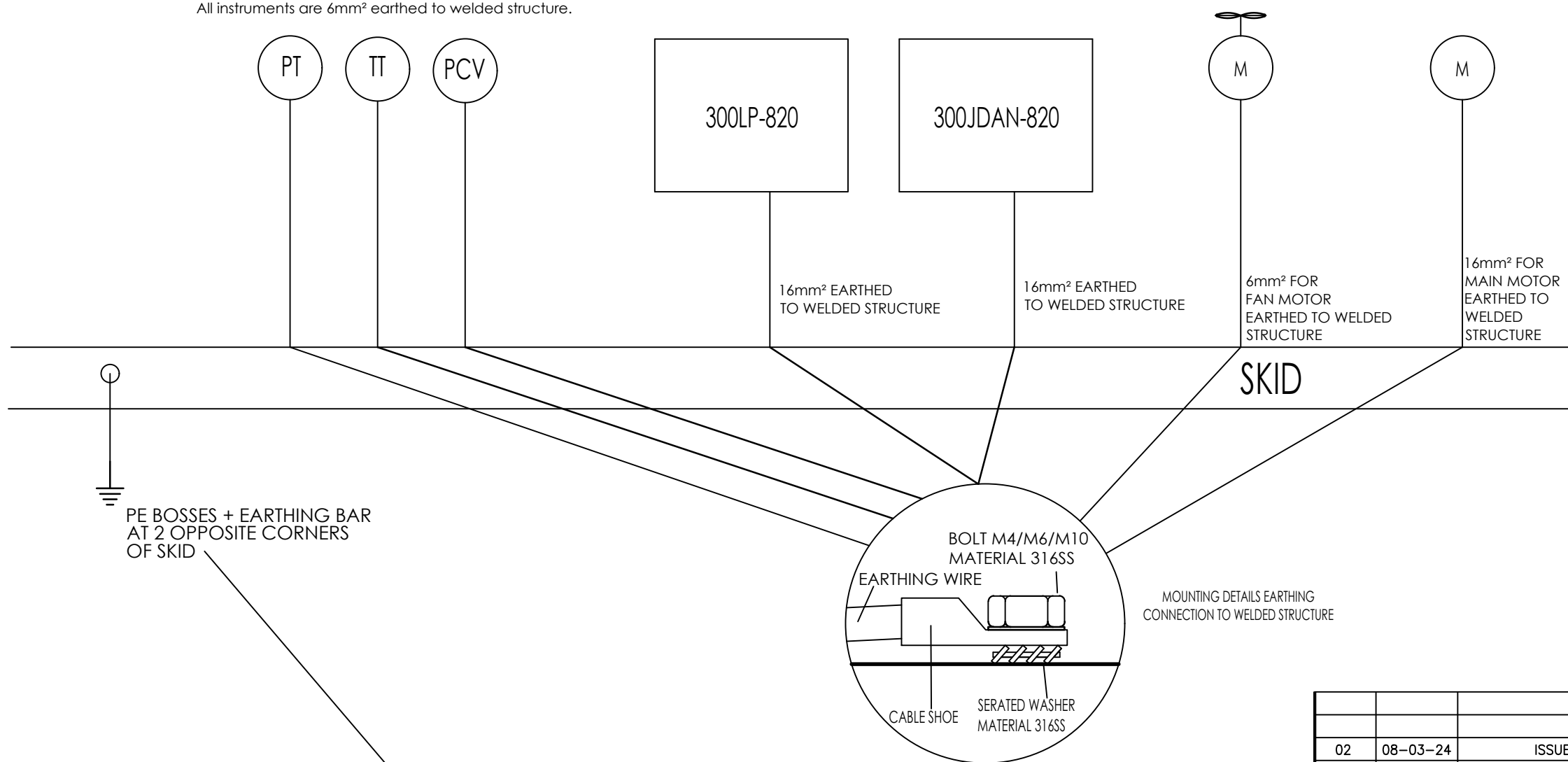
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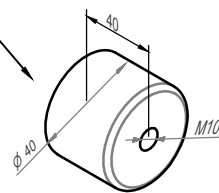
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- NOTES:
- BOLT SIZES FOR CONNECTIONS TO SKID WILL BE AS FOLLOWS:
 - 6mm² = M6 BOLT
 - 16mm² = M8 BOLT

All instruments are 6mm² earthed to welded structure.






PE BOSSES + EARTHING BAR AT 2 OPPOSITE CORNERS OF SKID



PT : PRESSURE TRANSMITTER
 TT : TEMPERATURE TRANSMITTER
 PCV : PRESSURE CONTROL VALVE
 M : MOTOR

REV.	DATE	DESCRIPTION	DRAWN	CHECK	APPROVED
02	08-03-24	ISSUE FOR APPROVAL	LK	RB	SK
01	28-11-23	ISSUE FOR APPROVAL	AZ	RB	SK

CLIENT:  CONTRACTOR:  VENDOR: 

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PROJECT TITLE: LIDCO, Pars SEE Zone, Assaluyeh Integrated Methanol and Ammonia Plant 3000 MTPD MeOH/900 MTPD NH₃ PROJECT

DRAWING TITLE: EARTHING DIAGRAM

DOCUMENT No: N-278-VD-6019-EL-DIA-0036-01						SC.	
						SIZE: A3	
PROJECT No.	VENDOR DOC.	P.O. No.	DEPARTMENT	DOC. TYPE	SERIAL No.	REV.	SHEET No.
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