



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



Earthing Diagrams

Document No. 17735-41

Project No.	Vendor Doc.	P.O. No.	Department	Document Type	Serial No	Revision	Page
N278	VD	6019	EL	DIA	0036	02	Page 1 of 3

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

code-1
M. Vakili

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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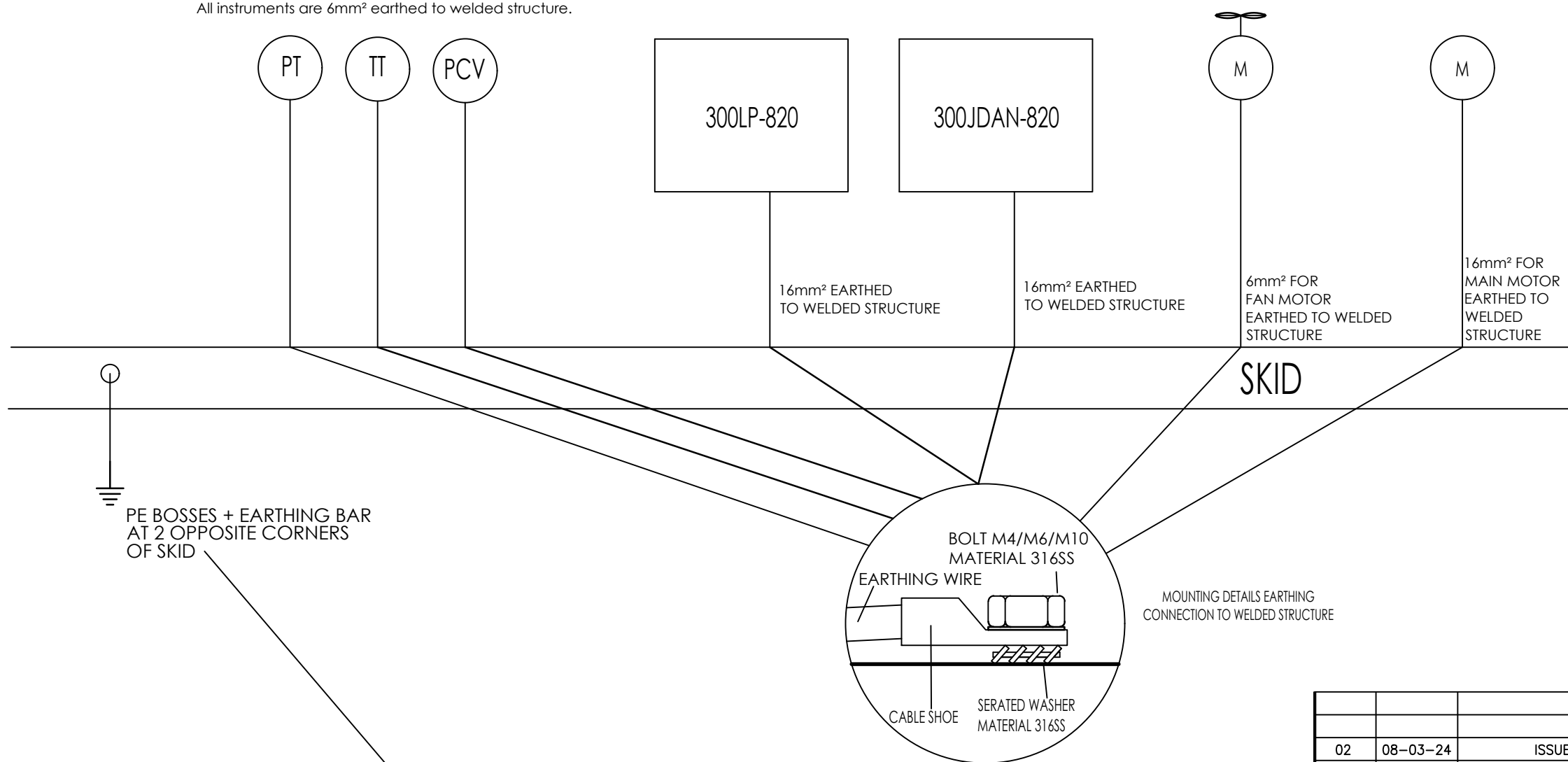
Project No.	Vendor Doc.	P.O. No.	Department	Document Type	Serial No	Revision	Page
N278	VD	6019	EL	DIA	0036	02	Page 2 of 3

LIST OF REVISED PAGES

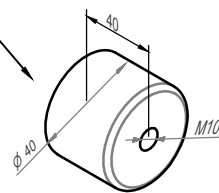
Rev. Page	01	02	03	04	05	Rev. Page	01	02	03	04	05	Rev. Page	01	02	03	04	05	Rev. Page	01	02	03	04	05	
1	X	X				26						51						76						
2	X	X				27						52						77						
3	X	X				28						53						78						
4						29						54						79						
5						30						55						80						
6						31						56						81						
7						32						57						82						
8						33						58						83						
9						34						59						84						
10						35						60						85						
11						36						61						86						
12						37						62						87						
13						38						63						88						
14						39						64						89						
15						40						65						90						
16						41						66						91						
17						42						67						92						
18						43						68						ATTACHMENT						
19						44						69						1						
20						45						70						2						
21						46						71						3						
22						47						72						4						
23						48						73						5						
24						49						74						6						
25						50						75						7						

- 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
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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

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N278	VD	6019	EL	DIA	0036	02	3 OF 3