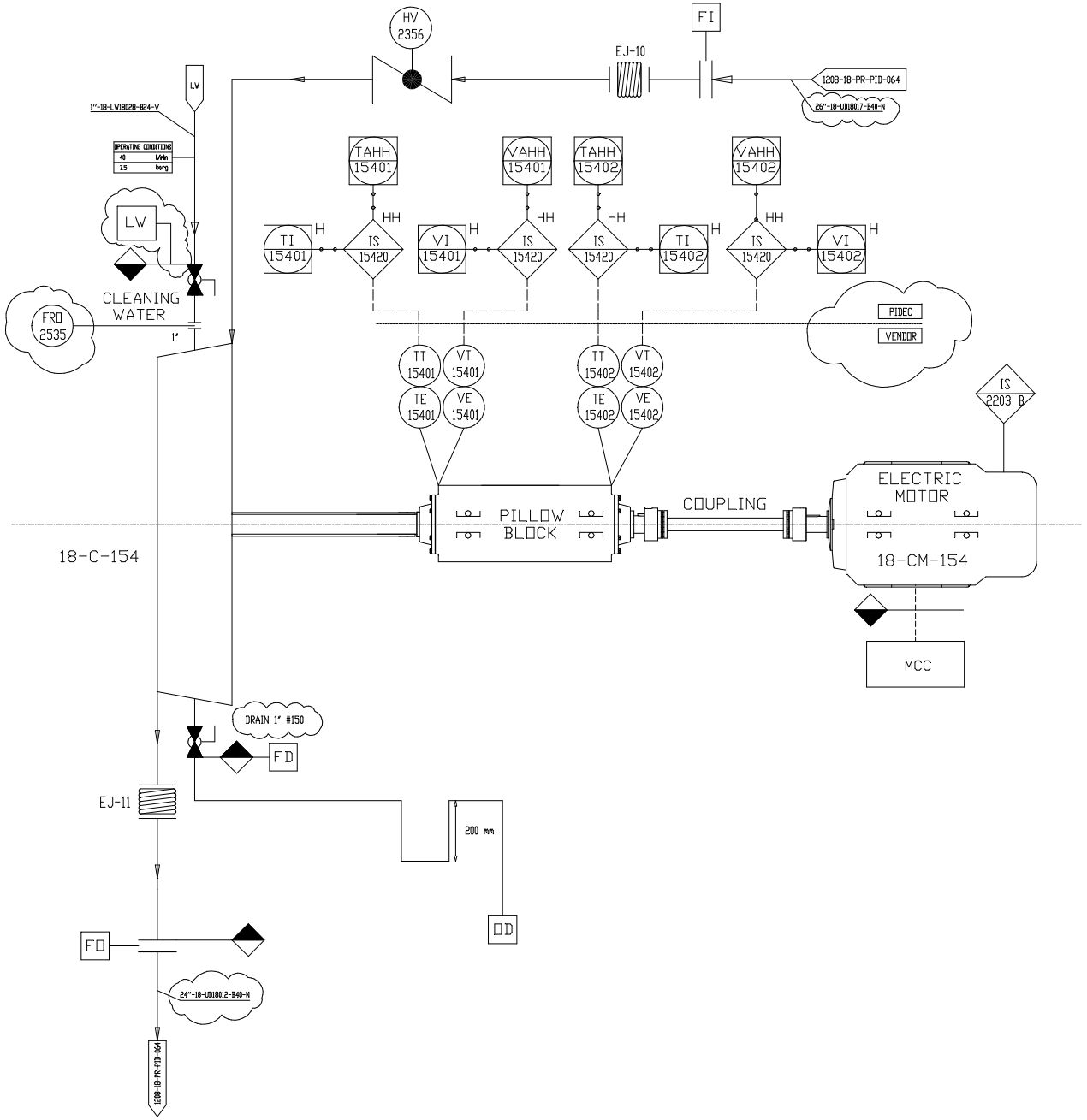

TE = Temperature element
VE = Vibration Probes
TT = Temperature transmitters
VT = Vibration transmitters
EJ = Expansion Joint
FO = Flange outlet
FD = Housing drain
FI = Flange Inlet
HV = Ball Lowvoce
FRO = Flow restriction orifice

LEGEND

- Serial Link
- STEAM LINE
- Cooling water
- PROCESS MAIN LINE
- INSTRUMENT AIR PIPING
- ELECTRICAL CONNECTION
- LOGIC FUNCTION

MANUFACTURING
STRANICH | SAIPEM
SCOPE OF SUPPLY

- Field mounted instrument
- ESD Interlock
- FCS
- FCS Interlock
- Inlet Butterfly damper
- Expansion joint

OPEN / CLOSED
BALL VALVE
GATE VALVE
GLOBE VALVE
PLUG VALVE

Notes:
1. All instrument in this P&ID have Prefix 18, for example 18-vt-15401
2. Equipment technical data are listed into CAD dwg VD-1208-320-CAD-005

☐ NO COMMENT: Documents/Drawings were checked by purchaser and further steps can be followed.
☐ COMMENTS AS MARKED: Documents/Drawings were checked by purchaser and marked comments must be considered by vendor. Vendor shall revise documents/drawings as per comments and the new revision of documents/drawings must be released prior to fabrication.
☐ REJECTED: Documents/Drawings were checked and it is not comply with purchase order requirements etc etc.
☐ ACCEPTABLE WITH COMMENTS: Documents/Drawings were checked by purchaser and comments must be considered by vendor. Fabrication can proceed accordingly. Revised document to be issued either for review or as final certified. However purchaser will check the revised document for proper incorporation of comments.
☐ NOT RETURNED: Document was received for information and not returned to the vendor.

Name	Reg. No:	Dang. No:
Signature		
Date		

Purchaser review & comments does not absolve the vendor of the responsibility for the correct design, manufacturing and operation of the equipment.

DC			
Eng. Phase	Purpose of Distribution (PID)	Purpose of Issue (PID)	

REV.	ISSUE DATE	DESCRIPTION	PREPARED BY	CHECKED BY	APPROVED BY	AUTHORIZED BY
04	07.02.2023	ISSUED FOR APPROVAL	AS	AS	AS	AS
03	06.03.2022	ISSUED FOR APPROVAL	AS	AS	AS	AS
02	02.02.2022	ISSUED FOR APPROVAL	AS	AS	AS	AS
01	20.09.2021	ISSUED FOR APPROVAL	AS	AS	AS	AS
00	22.07.2019	ISSUED FOR APPROVAL	AM	AS	AS	AS

OWNER : | MC : | EPCC CONTRACTOR :

PROJECT : HENGAM FERTILIZER PROJECT

VENDOR : AEROMECCANICA STRANICH

TITLE : P&ID ITEM 18-C-154

SCALE : 1 / XXX | OWNER PROJECT NO. : NA | VENDOR DWG NO. : DD-17185-PID-05 | REV. : 04 | SIZE : A3

DATE : | BY | PIDEC PROJECT NO. : 1208 | PIDEC DWG NO. : VD-1208-320-PID-005

AS Job: 17185/05
Fan Type: KR 90

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