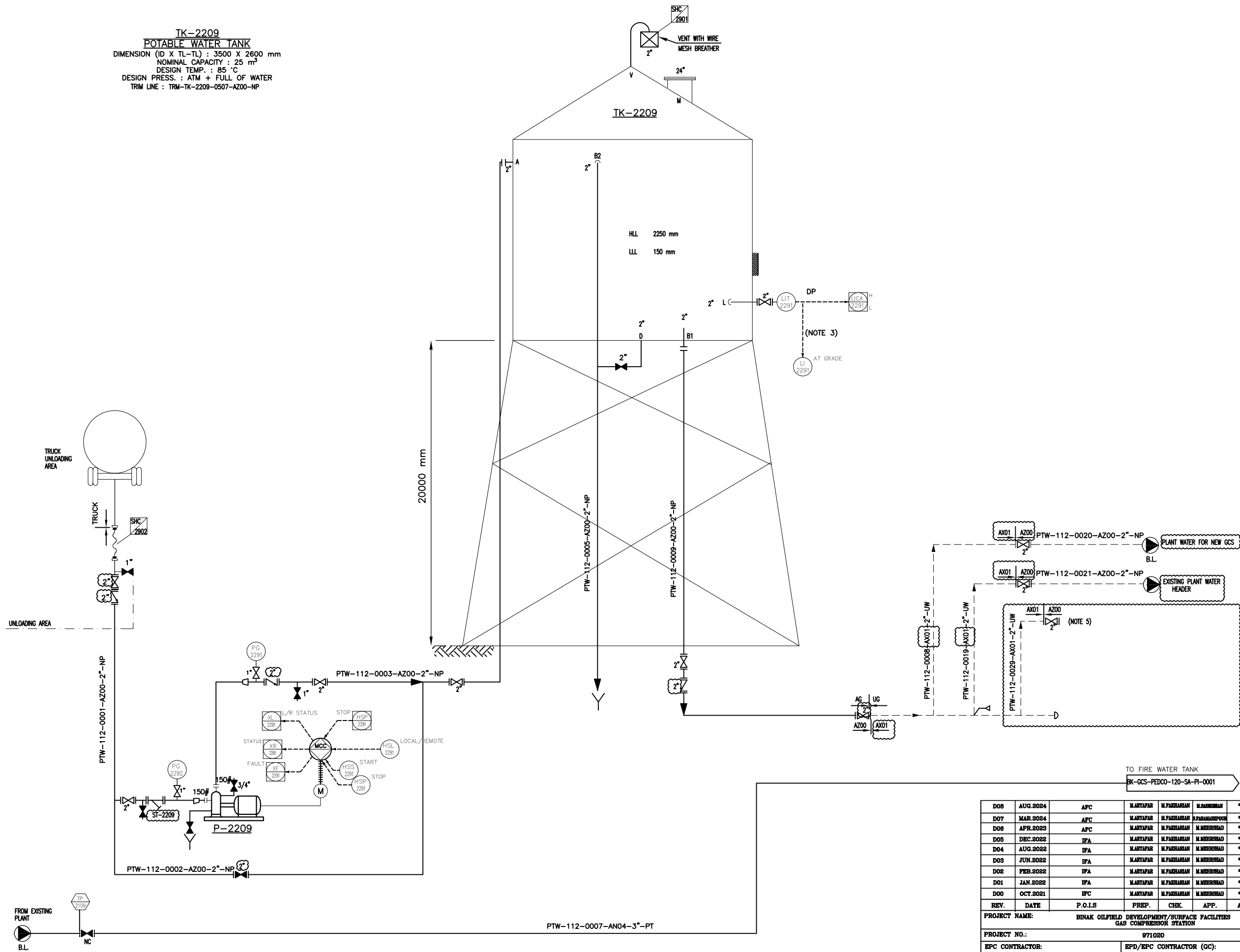


TK-2209
POTABLE WATER TANK
DIMENSION (ID X TL-TL) : 3500 X 2600 mm
NOMINAL CAPACITY : 25 m³
DESIGN TEMP. : 85 °C
DESIGN PRESS. : ATM + FULL OF WATER
TRIM LINE : TRM-TK-2209-0507-AZ00-NP



P-2209
POTABLE WATER PUMP
RATED CAPACITY : 5.5 m³/hr
DIFFERENTIAL PRESS. : 3 bar

NOTES

- 1- DELETED.
- 2- DELETED.
- 3- LI SHALL BE READABLE AT GROUND.
- 4-PARTIAL STROK DEVICE TO BE CONSIDERED FOR ALL ESDV'S ACTIVATED BY ESD 1,0.
- 5-2\"/>

GENERAL NOTE

LEGEND

REFERENCE DRAWING	DRG. No.
Utility Flow Diagram	BK-GCS-PEDCO-120-PR-UF-0001
Symbol & Legend For PFD & P&ID	BK-GCS-PEDCO-120-PR-PI-0001

KEY PLAN

D08	AUG.2024	AFC	MARTAPAR	M.PAKHARIAN	M.SADOSHMAN	00.00
D07	MAR.2024	AFC	MARTAPAR	M.PAKHARIAN	S.PARHAMANESHPOUR	00.00
D06	APR.2023	AFC	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D05	DEC.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D04	AUG.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D03	JUN.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D02	FEB.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D01	JAN.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D00	OCT.2021	IPC	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00

REV. DATE P.O.I.S PREP. CHK. APP. AUT.

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR:	EPD/EPC CONTRACTOR (GC):
 HURGAN ENERGY - DESIGN & INSPECTION COMPANIES	 PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: P&ID - POTABLE WATER SYSTEM

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
NS	A3	BK-GCS-PEDCO-120-PR-PI-0024	1 OF 1	D08

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DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION	BY:	DATE:
BUDGET REF.	SERIAL NO.	SHEET REVISION
D53-073-9184	F 2 A	708802 1 OF 1 D08