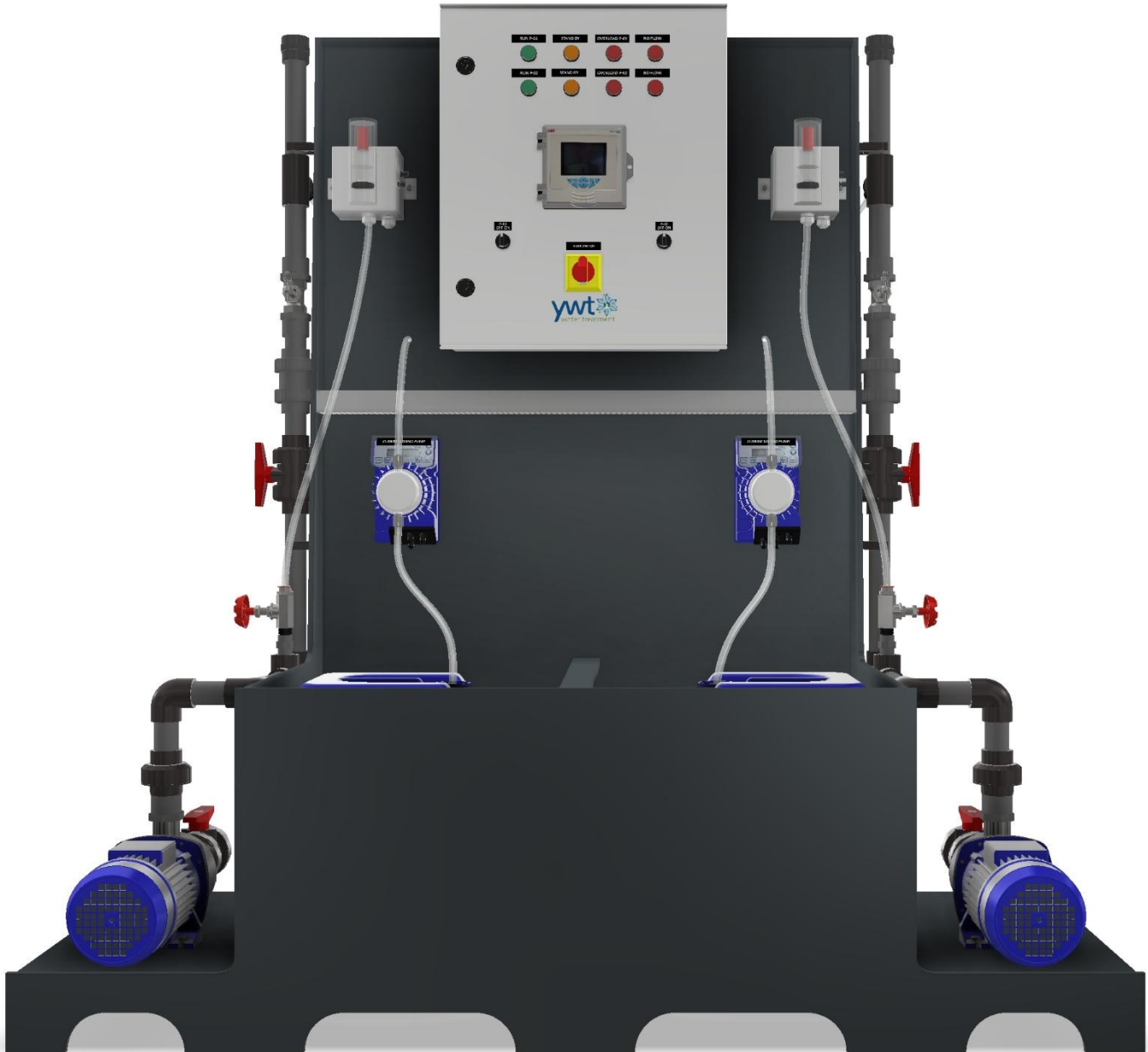


Chlorination Station S2



EQUIPMENT

- EBARA high flow pump MATRIX 3 T/1.3 2 pcs
- SEKO Tekna TPG impulse dosing pump 2 set
- Water quality analyzer cell De Nora KC4 2 pcs
- ABB conductivity controller 1 set (pH option)
- Paddle flow switch 2 pcs
- Double dosing skid with integrated spill containment bund, chemical-resistant polypropylene skid base 1 pcs
- Chemical dosing tank 25 L 2 set

CONNECTION PORT SIZES:

- Inlet water G 1½
- Analyzer port G ½
- Dosing port G ½
- Outlet water 1½

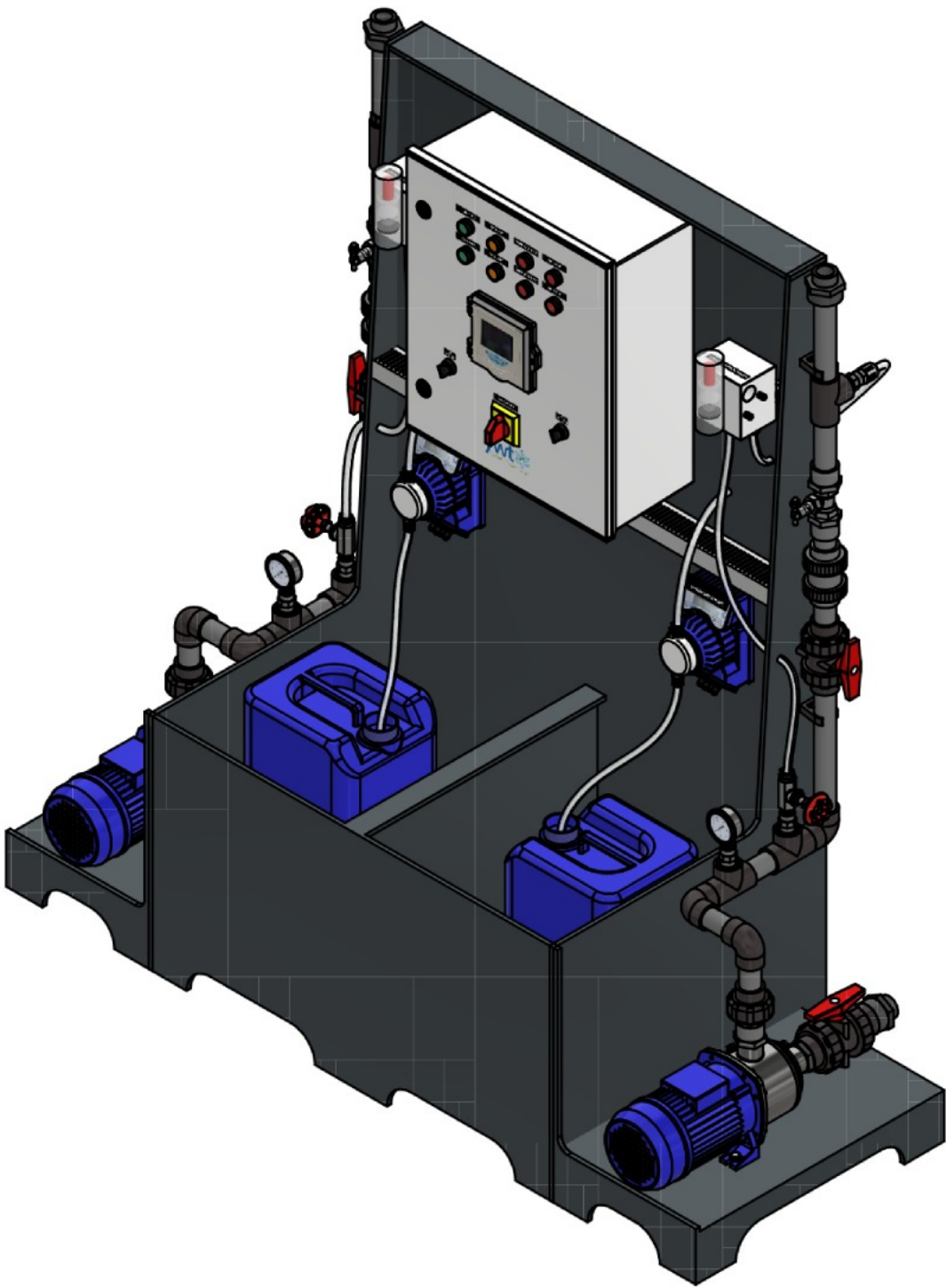
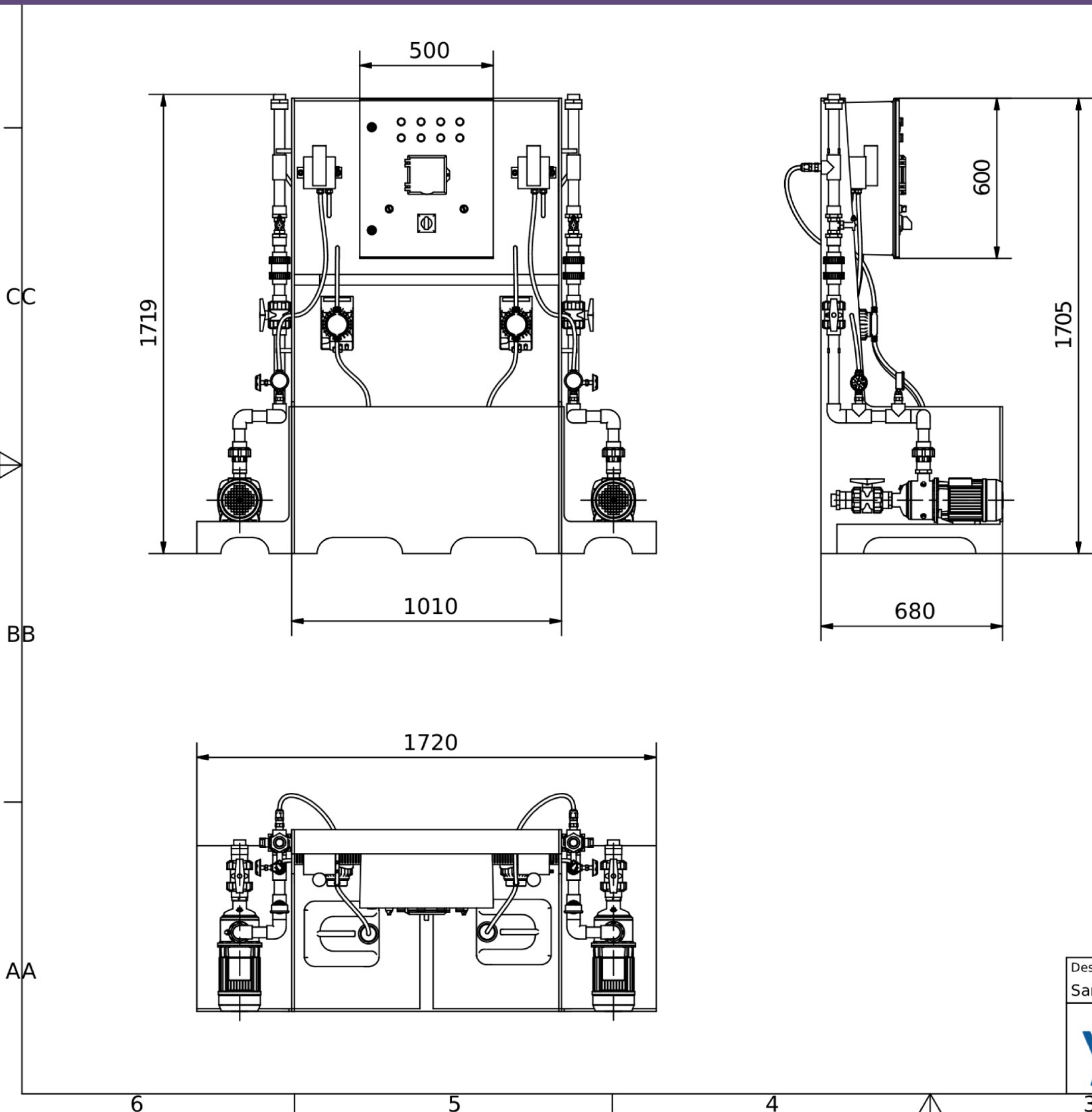
PHYSICAL PARAMETERS:

- Approximate dimensions (bare) 1.72 × 1.7 × 0.68 m
- Approximate dimensions (crated) 2.0 × 2.0 × 0.85 m
- (Width × Depth × Height, ±5%)
- Approximate weight (bare) 125 kg
- Approximate weight (crated) 175 kg
- Maximum Power Consumption 2.2 kW

CHLORINATION SYSTEM		
Code	Product	Flow capacity, ³ m (GPH)
S2	Double Skid Chlorination System	3.6 ÷ 15 x 2

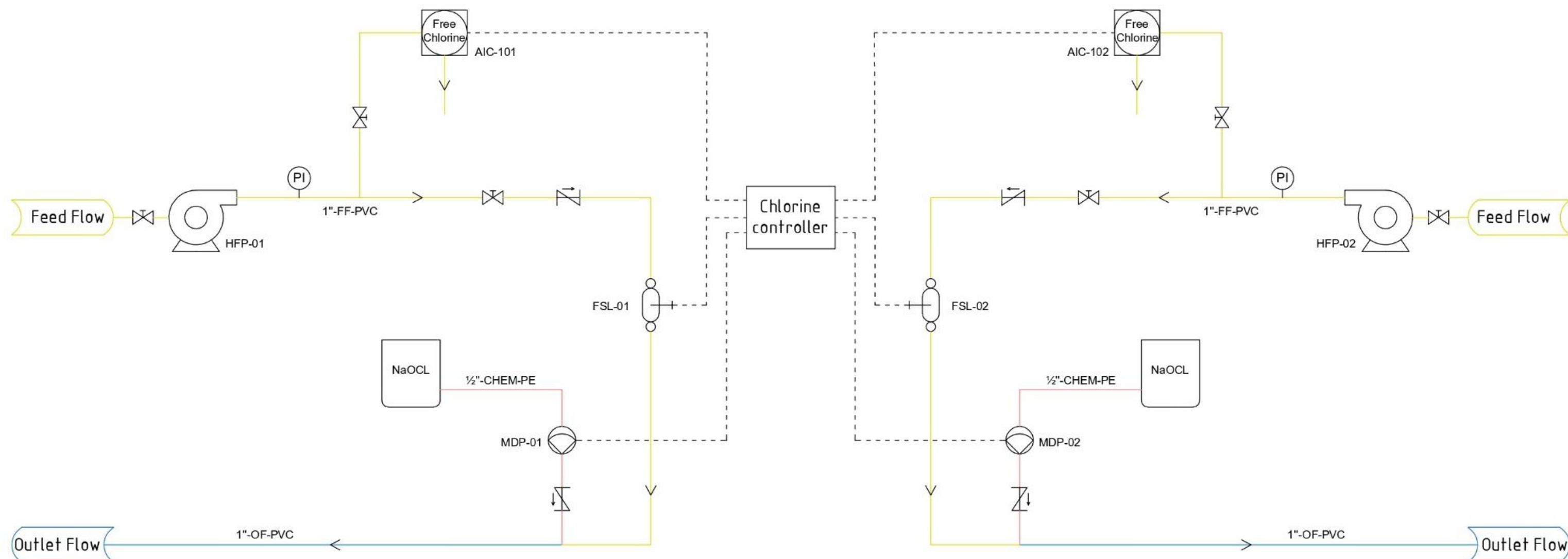


Chlorination Station S2



Designed by	Checked by	Approved by	Date	Date
Sander Sokolov	Oded Kamari	Eldar Agaev		06/08/2026
Model - S2				
Double Skid Chlorination System			Edition	Sheet
			2	1

Chlorination Station S2



P&ID Legend	
Horizontal Multistage Centrifugal Pump	
Free Chlorine Analyzer	
Metering Dosing Pump	
Chemical Tank	
Pressure Indicator	
Hand Valve	
Check Valve	
Flow Switch Low	

Double Skid Chlorination System

ver 4/08/26

Piping Service and Color Code	
Feed Flow (FF)	
Chemical Feed (CHEM)	
Outlet Flow (OF)	