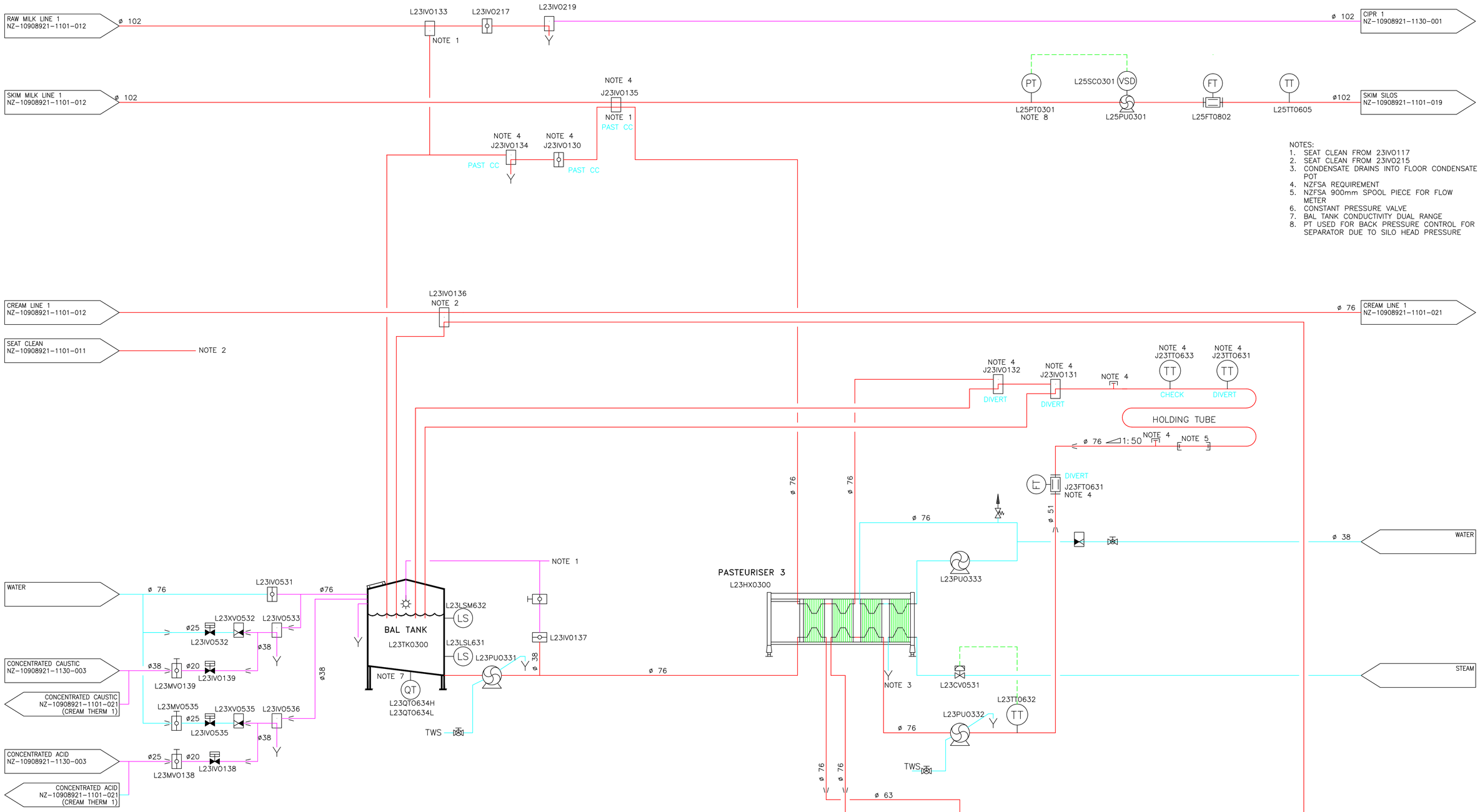

NOTES:
1. SEAT CLEAN FROM 23IVO117
2. SEAT CLEAN FROM 23IVO215
3. CONDENSATE DRAINS INTO FLOOR CONDENSATE POT
4. NZFSA REQUIREMENT
5. NZFSA 900mm SPOOL PIECE FOR FLOW METER
6. CONSTANT PRESSURE VALVE
7. BAL TANK CONDUCTIVITY DUAL RANGE
8. PT USED FOR BACK PRESSURE CONTROL FOR SEPARATOR DUE TO SILO HEAD PRESSURE

PAST PLC HW INTERFACE	
TAG	DECRIPTION
J23PGO741	C120>C121: Milk Past 3 Mode CIP
J23PGO742	C120>C121: Milk Past 3 Mode Water
J23PGO743	C120>C121: Milk Past 3 Mode Product
J23PGO744	C120>C121: Milk Past 3 Request Primary Valve Forward
J23PGO745	C120>C121: Milk Past 3 Request Secondary Valve Forward
J23PGO746	C120>C121: Milk Past 3 Flow Test Active
J23PGO747	C120>C121: Milk Past 3 Temperature Test Active
J23PGO748	C120>C121: Milk Past 3 Primary Valve Leak Test Active
J23PGO749	C120>C121: Milk Past 3 Leak Test Active
J23PGO750	C120>C121: Energise J23IVO130
J23PGO751	C120>C121: Energise J23IVO134
J23PGO752	C120>C121: Energise J23IVO135

SEPARATOR PANEL		
TAG	FUNCTION	
L23ESO131	DESLUDGE	DO
L23ESO132	BOWL OVERFLOW	DO
L23ESO133	FEED ALLOWED	DI
L23ESO134	READY – OK TO START	DO
L23ESO135	SPEED	AI
L23ESO136	CIP BACK PRESS SOL	DO

Rev	Qty	Description	Issued By	Approved By	Date of Approval
8	–	2021 PLC PROJECT AS BUILT	RS	RS	20–Aug–21

PIPING & INSIRUMENTATION DIAGRAM
MILK PASTEURISER 3

Tetra Pak®

Format	File Name
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