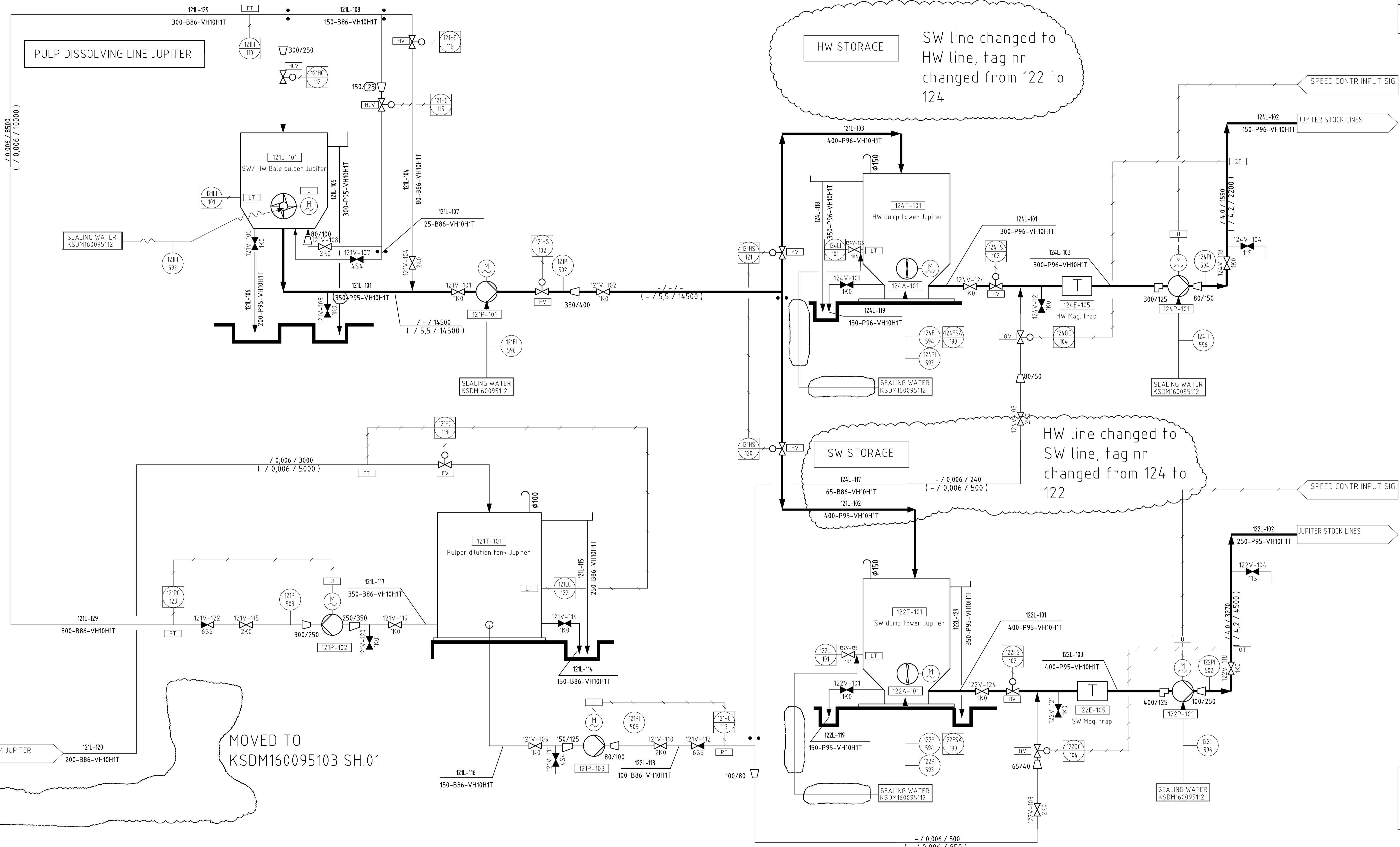


Rev	REVISION NOTE	DATE	DRAWN	CHECKED	APPROVED
01	Certified	02/20/2020	NOM	NNJ	NOM
00	Preliminary	12/13/2019	NOM	NNJ	NOM
02	Certified, renaming of SW and HW lines	10/07/2020	NOM	NOM	NOM



MATERIAL CODE	
CODE	NAME
VH10HT	PN10 ASI 304L
VH10HA	PN16 ASI 304L
VH25HA	PN25 ASI 304L
VH40HA	PN40 ASI 304L
FLOW SUBSTANCES	
MEDIA	NAME
P95	PULP BLEACHED ORED DISSOLVED SULPHATE SOFTWOOD
P96	PULP BLEACHED ORED DISSOLVED SULPHATE HARDWOOD
P91	PULP BROKE, MIX OF P95 & P96
P95	PULP, MACHINE FURNISH, BLEACHED
B85	WHITE WATER, PAPER MACHINE
B86	WHITE WATER, CLEAR FILTRATE
B88	WHITE WATER, SUPERFILTRATE
W33	WATER, MECHANICALLY TREATED
G70	AIR, VACUUM SYSTEM
G75	COMPRESSED AIR, MILL
G76	COMPRESSED AIR, INSTRUMENT
D10	EFFLUENT FLOOR, DRAINAGE
S01	STEAM, LIVE, 0.5 MPa
S02	STEAM, LIVE, 0.5-1.3 MPa
C10	CONDENSATE, LIVE STEAM
A101	WET STRENGTH
A102	SOFTENER
A103	ANTIBACTERIAL
A104	DEFAMER
A105	WIRE/FELT PASSIVATION
A106	FLOCCULANT
A107	MODIFIER
A108	ADHESIVE
A109	RELEASE
A110	BODIE

Pipe number
Dim. - Media code - Pipe specification

DESIGN FLOW kg/min / cons. % / LPM
MAX FLOW (kg/min / cons. % / LPM)
20 / 4 / 505
(24 / 4 / 600)

122FSA 005 CONNECTED TO DES SYSTEM
130PI 053 LOCAL

TM CB PRODUCTION 15% OF 238 BDT/D
PRODUCTION SPLIT (MAX/LINE):
CONVERTING BROKE LINE 70 BDT/D
CB TO JUPITER 36 BDT/D
CB TO N 36 BDT/D

SOFTWOOD LINE 238 BDT/D
HARDWOOD LINE 119 BDT/D

Valmet
Certified
Signature _____
Date _____

ITEM NUMBER	121E-101	121P-101	121T-101	121P-102	121P-103	122T-101	122A-101	124P-101	122E-105	124T-101	124A-101	122P-101	124E-105
TECHNICAL DATA	VMi-4.340	ACP350-480.3F		ACP250-315.6S	ACP80-250.6S		SLF-80.15D	ACP65-315.4S		SLF-80.15D	ACP125-315.4F		
l/min, bar	1/ min	15000 l/min		10000 l/min	1400 l/min		- l/min	2200 l/min		- l/min	4500 l/min		l/min
%-weight	7 %	0,006 %		0,006 %	0,006 %	5,5 %	5,5 %	4,2 %		4,2 %	5,5 %		%
DUTY, kW	Inst: 315 kW, 1000 rpm	Inst: kW, 1000 rpm		Inst: 55 kW, 1500 rpm	Inst: 11 kW, 1500 rpm		RDC: 15 kW, 1500 rpm	Inst: 37 kW, 1500 rpm		RDC: 15 kW, 1500 rpm	Inst: 45 kW, 1500 rpm		RDC: kW, rpm

Customer Name	CONFIDENTIAL	Customer's Draw. Name/ File		System	AutoCAD
Customer's Pos. Num.	UK	Customer's Pos. Num.		Scale	
Doc. Num. / Project Num.	160096	Doc. Num. / Project Num.		Drawn IDP	DATE 03/20/2019
LANGUAGES	EN / SV	LANGUAGES		Checked NNJ	DATE 02/20/2020
Document Kind	FLOW DIAGRAM	Document Kind		Approved NOM	DATE 02/20/2020
Title	NEPTUNE	Title		Document ID	KSDM160096102JUP
Reason for Issue	SW - HW DISSOLVING SYSTEM JUPITER FROM NEPTUNE	Reason for Issue		Revision	02
Certified		Certified			

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