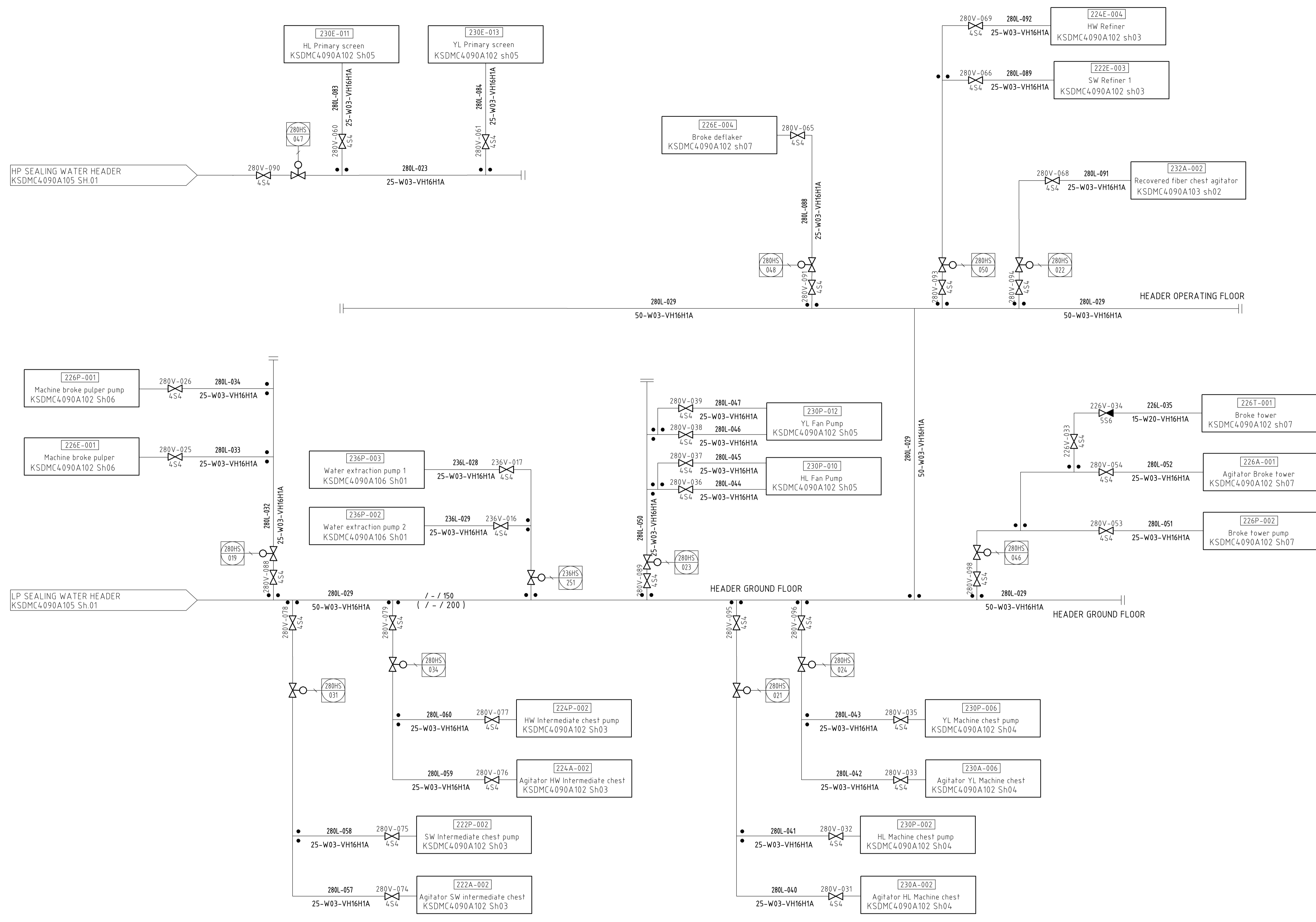


00	Certified	04/17/2025	NOM	JNS	MSA



MATERIAL CODE		
CODE	NAME	
VH00HT	PN0 AISI 304L	
VH00HA	PN6 AISI 304L	
VH05HA	PN25 AISI 304L	
VH40HA	PN40 AISI 304L	
VALVE TYPE CODE (acc. to SSG)		
CODE	NAME	BODY MAT.
454	BALL VALVE	AISI 304
204	BUTTERFLY VALVE	CARBON STEEL
04	KNIFE GATE VALVE	CARBON STEEL
104	SAMPLE VALVE	AISI 304
054	SWING CHECK VALVE	AISI 304
054	DISC CHECK VALVE	AISI 304
054	SAFETY VALVE	AISI 304
FLOW SUBSTANCES		
MEDIA	NAME	
P95	PULP BLEACHED DRIED DISSOLVED SULPHATE SOFTWOOD	
P96	PULP BLEACHED DRIED DISSOLVED SULPHATE HARDWOOD	
P91	PULP BROKE, MIX OF P95 & P96	
P85	PULP, MACHINE FURNISH, BLEACHED	
B85	WHITE WATER, PAPER MACHINE	
B86	WHITE WATER, CLEAR FILTRATE	
B88	WHITE WATER, SUPERFILTRATE	
W03	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	
A01	WET STRENGTH	
A02	SOFTENER	
A03	ANTI BACTERIAL	
A04	DEFOAMER	
A05	WIRE/FELT PASSIVATION	
A06	FLOCCULANT	
A07	MOFFER	
A08	ADHESIVE	
A09	RELEASE	
A10	BIOIDE	

Pipe number  
Dim. - Media code - Pipe specification

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

CONNECTED TO DCS SYSTEM  
 CONNECTED TO PLC SYSTEM  
 LOCAL

TM PRODUCTION 209 BDT/D
PRODUCTION SPLIT (MAX/LINE):
SOFTWOOD 105 BDT/D
HARDWOOD 209 BDT/D
BROKE 40 BDT/D
RECYCLED BDT/D
DESIGN PRODUCTION 225,8 BDT/D "PROD." 17,5 G/M <sup>2</sup>
HARDWOOD 65 % 14,7 BDT/D
SOFTWOOD 30 % 68 BDT/D
BROKE 5 % 11 BDT/D

**Valmet**  
Certified  
Signature NOM \_\_\_\_\_  
Date 04/17/2025

CUSTOMER NAME <b>CONFIDENTIAL</b>	CUSTOMERS DRWG. NAME/FILE	SYSTEM AutoCAD
LOCATION OF MILL UK	CUSTOMERS POS. NUM.	
DRW. NUM. / PROJECT NUM. C4.090A	LANGUAGES EN / -	SCALE
DOCUMENT KIND FLOW DIAGRAM	CHECKED JNS	DATE 04/17/2025
TITLE VESTA	APPROVED MSA	DATE 04/17/2025
REASON FOR ISSUE CERTIFIED	DOCUMENT ID KSDMC4.090A112	SHEET 1/1
		REVISION 00

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