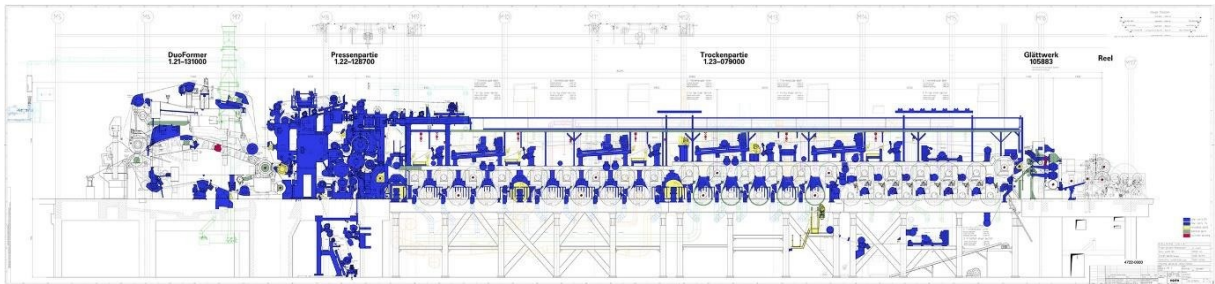


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## PAPER MACHINE 8565mm AS



**NOTE: Mill using 415v, 3ph, 50cyls.  
Larger motors 6600v.**

**Version 10<sup>th</sup> September 2024**

**Woodyard**



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Spare half debarking drum stored next to woodyard complete with circumference gear.  
Two log infeeds. One feeding into section with saws. Second being a direct feed onto the  
conveyor into debarking drum.

Capacity: maximum 2000 t/day. Average 1200 to 1700 t/day.

Solidrum De Barking drum. Number 5637-L.

Size 12ft 8in x 100ft.

Mill not using log saws.

Logs fed via conveyor passing metal and stone detector.

Logs no larger than 450 mm diameter.

#### **Chip screen KMW model SCL, year 1980**

Chipper make: Carthage. Serial number and model IC-1952-78.

Disc diameter 112".

Right-handed with 12 knives, knife size type B-4592, size 0.5 X 6.5 X 30 inches.

Seimens drive 1000 Kw, 330 rpm, IP23, year 1979.

#### **Andritz re-chipper year 2007**

Chips stored in Weinberg facility screw fed to conveyor system feed into the TMP plant.

Second supply of chips by road feeding into a hopper with a secondary conveyor.

Both conveyors have covers and walkways.

Bark from de barking drum feeds a conveyor to a hog hammermill which feeds into a  
cone like vessel identified as an ATLAS.

Atlas has rotating scoop internals.

Bark collected is blown via external pipes to the mail boiler.

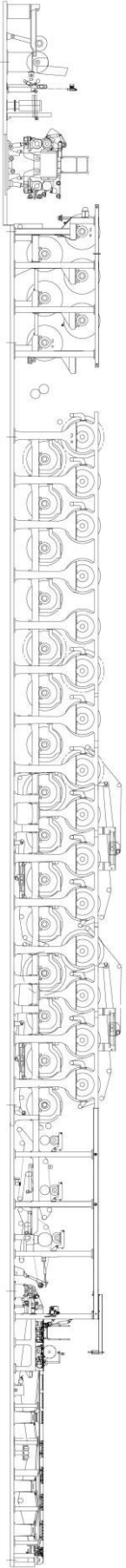
#### **Mill weighbridge on load cells**

Wastepaper delivery by road

Station for lorries delivering wastepaper. Trailer attached to table with ties before being  
tipped into wastepaper warehouse. Tipping by two large hydraulic rams.

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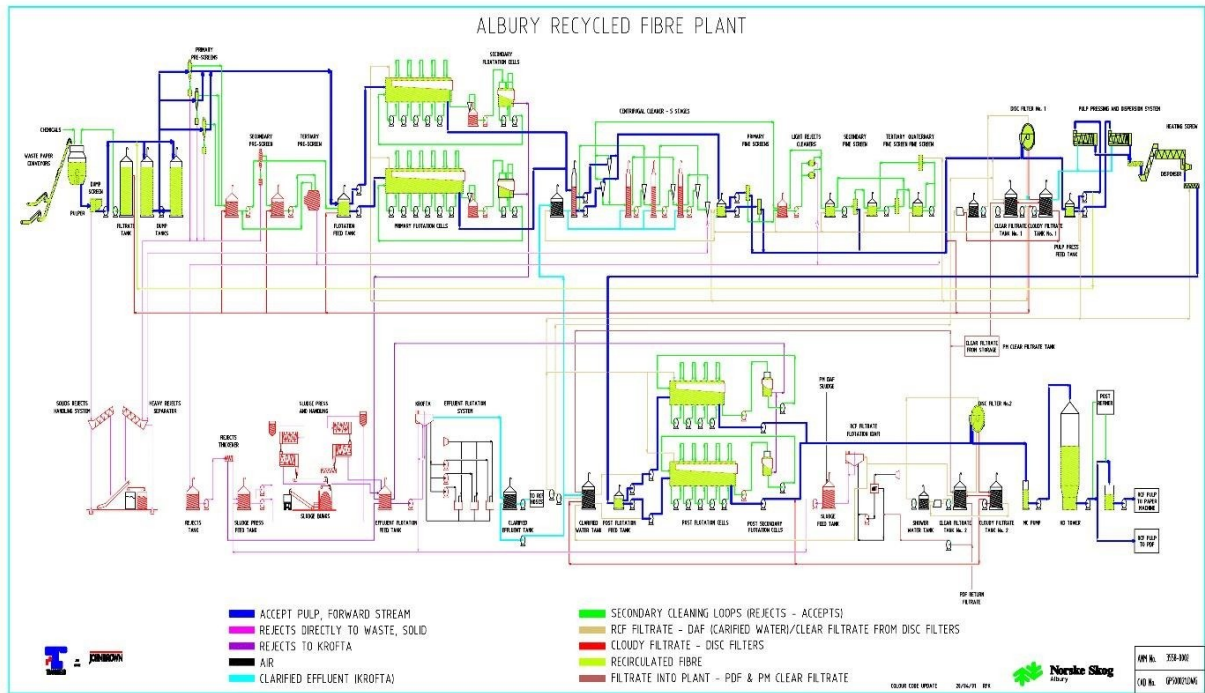


RCF



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**RCF was about 385 BDT/day (early 2000's production rate) at a targeted brightness of >60% ISO.**



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At infeed to building deinking chemical storage tanks (caustic, silicate, peroxide, soap/surfactant, EDTA.)

Pulper transferred within the group. Capacity was 60 m<sup>3</sup> and operating in HC mode.

Voith – Trumag Sedimex S 600 and Voith Contaminex model CMS40, both year 1993.

Light rejects to a stainless steel trommel. Rejects to Shute on ground level.

Three external stainless tanks. One for filtrate water and remaining two as stock dump chests.

Accepts to three stages of Finckh screens, two Cyclo-screens Model II and a Hico-Screen Model I E.

Flotation feed tanks for primary and secondary flotation cells.

Voith primary flotation with secondary flotation cells, year 1995 Type E, number 35-81

Sludge to Krofta Supercell type SPC49. ADT model 2500, flow 2500 litres/min.

Sludge thickened by two screw presses: type FKC, models SHX-1100 X 9000L and a SHX800 X 6000L.

Each press with a pre feeder thickener screw press with twin screws.

Voith post floatation cell, number 365, year 1995.

Both cells each with secondary flotation cells.

After post flotation and prior to MD pump there is a disc filter: Andritz manufacture,

and two Meri/Deltafloat flotation cells model 149. Filtrate loop cleaning for RCF and TMP/PM Diameter 14,000mm, floatation area 149 m<sup>3</sup>, throughput day 900 m<sup>3</sup>/ hr, max stock load 8.6 t/day.

Flocculant /polymer and bentonite make up tanks/pumps on basement floor.

Second Meri/Deltafloat unit Diameter 14,000mm, floatation area 149 m<sup>3</sup>/ 1040 m<sup>3</sup>/ hr, max stock load 8.6 t/day.

In basement sludge transfer lines one and two feeding sludge into a feed to the external Saxon sludge final thickener.

LD cleaners by Celleco. Five stages. Light rejects returned.

Two Light Rejects Cleaners, Gyroclean,

Two stainless Voith vertical pressure screens model VS 35 with 0.18 mm slots

Voith secondary vertical pressure screen model VS 25 in basement with 0.18 mm slots

Voith third stage vertical screen in basement, model VS 20.

Voith fourth stage mini-sorter screen VS 11.

Small pre thickener with F/G cover. 2000l/min

Celleco Hedemora disc filter, rebuilt by Andritz in 2002.

Two FKC screw presses with Hagglund hydraulic drives, model type HX-1,250 X 9000L Stainless steel, year 1994.

FMW heating screw for Voith Disperser,

Disperser Voith model ZSE 20/450, 1500 rpm, 1500 Kw drive, operating at 28 to 30% consistency. Disc diameter 1320mm.

Voith post floatation with secondary flotation cells number 365, year 1995.

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MC pump to MD tower  
RCF pulp to paper machine .

Air compressor / receivers in basement for air supply to flotation cells.

### Sludge handling

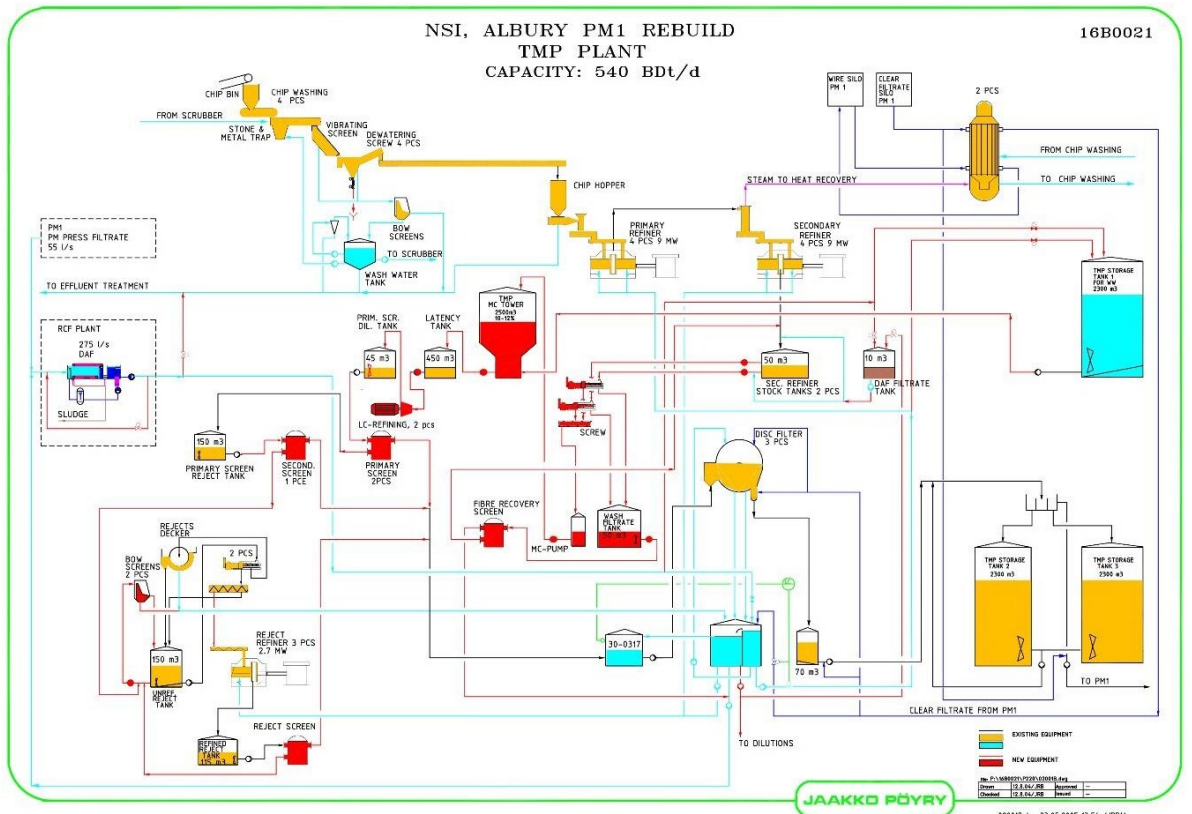


Saxon sludge handling system, capacity 60t/hr.  
Comprises a concrete structure with collection hopper. Hydraulic rams press sludge into an  
open concrete bay for collection by bucket truck.  
For thicker sludge side mounted flatbed conveyor with screw for loading skips.

### TMP PLANT

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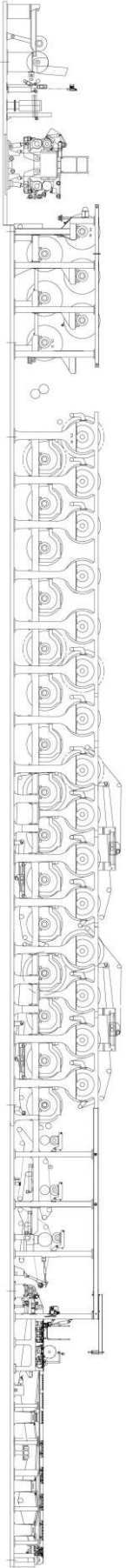
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**TMP: 540 BDT/day average after the 2005 upgrade.  
Four main lines with primary and secondary refining. Each 200 BDT/day**

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Chips feed into hoppers.  
Stone and metal trap.  
Chip washing four sections.  
Vibrating screens : Ludowici model CAT 1-15736.  
Dewatering screw  
Water from screw to DSM screen  
Wash water tank. Waste to scrubber  
Chips to four pressurized primary refiners, each with 9 Mw motors  
Feeding screws  
Andritz model 50-11, number 98-00 520  
Andritz (sprout bower) type 50-00, number 78-2290  
Andritz model 50-00, number 782290  
Andritz model 50-00, number 782291

Motors 9000 Kw, 1500 rpm, 11,000 volts. ASEA manufacture.  
Two Andritz screw presses model SCP 1008LM,  
SCP100B1M29/478/1-year 2005  
Screw press wash filtrate tank  
Screw press filtrate to two stage fibre recovery INCLINED SCREENS  
Four atmospheric secondary refiners each 9 mw  
Motors 8500 HP, 6600v, 1500rpm  
Andritz DEC-14,45-1B-EM 84-098-A14  
Sprout Waldron 45-18  
Sprout Waldron 78-2475  
Spout Waldron 78-2474  
Steam generated to two heat recovery units  
Secondary refiners stock tanks with MC pumps, including conditioners and vacuum pumps.  
HD cleaner with reject chamber  
Pressurised pre steaming tube  
TMP filtrate tank  
TMP filtrate tower  
Accepts from secondary refiner to two stock tanks, each 58 m<sup>3</sup> capacity  
TMP/PM backwater DAF filtrate tank 10 m<sup>3</sup> for refiner dilution.  
TMP MC tower  
Latency tank feeding two low consistency refiners  
Voith model Twinflow10TF4D

DIL tank feeding screens:  
Two primary screens producing 58 t/day: Andritz Modus screens. Basket 0.18mm slots.  
One secondary screen: Andritz model AF-80B/10B. Basket 0.28mm slots.  
Primary screen reject tank  
Secondary screen rejects

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Water to two DSM screens

Reject from screens to unrefined reject tank

Screw presses. Manufacture Thune/Kvaerner model SP 45L

Pressure screen accepts to Disc filter feed.

Three Number 5637-L

e disc filters, Dorr Oliver manufacture, 3600mm diameter

Clear and cloudy filtrate tanks from disc filter

Deckard stock tank

Two TMP stock chests each 2300 m<sup>3</sup> capacity.

Trim refiner GL&V 38" 4600 series. Running mono flow. Parts available to convert to duo flow including discs and spacers . Motor 1200 Kw 530 rpm, Plate pattern 38907BJN/ 38908BJN.

**Note: Numerous new spare Andritz refiner fillings. Patterns/Models on request.**

## Steam Plant

Package boiler and Biomass Boiler) 80tph steam generation.

## Main boiler



John Thomson manufacture. Year 1979.

Total grate area (front shaft to rear seal) 42.4 m<sup>2</sup>

Furnace plan area 38.8 m<sup>2</sup>

Furnace volume 486 m<sup>3</sup>

Furnace heating surface: actual projected 153m<sup>2</sup>, effective projected 274m<sup>2</sup>

Tube bank heating surface, total circumferential 1949 m<sup>2</sup>

Tubular air heater surface 1793

Steam air heater heating surface, total over  **fins 380m<sup>2</sup>**

Performance at Maximum Continuous Rate on wood firing

Steam 80 t/hr, pressure gauge 1400 kPa, feedwater temp 120deg

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Gross thermal efficiency 83.1

Gas and bark fired.

[Full details on request.](#)

### Maxitherm Package boiler, gas fired



Model D Water tube

Number L50 DNL/2000

D.I.R registered number 1918 278

Date registered 5/8/86

Design code AS 1228

Maximum continuous rating 50,000 kW

Kgs/hr F&A 100 Deg C

Maximum firing rate 5813 m3/min

Gas inlet pressure 400KPA/360KPA

[Full details on request](#)

### Steam Turbine



SEIMENS MANUFACTURE GENERATING 2.5Kw, year 2016

Model SST-060,1500 rpm, AFA6 G6B

Exhaust steam min 1.5 norm, 2.5 max 4.1 bar

Number 4.3666.045

1635 trip speed

Type SST-060 AFA 66B

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Output 4468  
Speed 1636 rpm  
Steam pressure 14.8min/16.5 normal and max 21. Bar  
Exhaust steam 1.5 min/2.5 normal/4.1 max /bar

#### Generator ABB

Year 2016, 3 ph, 50 Hz  
Output 5412 Kw, voltage 6000, speed 1500 rpm  
Current 473.4 A, power factor 0.8, excitation PMG, weight 13,100 kgs, connection Y.

#### Generator AVR panel 72-RP17

[Full details on request](#)

### Kraft Pulp Plant



Talc feed hopper, discharge screw, bucket elevator, transfer screw. Talc to intermediate chest.

Horizontal bale conveyor. Inclined conveyor to pulper.

Beloit Shark stainless steel 90 m<sup>3</sup>/3 pulper. Batch operation with LC rotor and gearbox drive.

Two Sprout Waldron (Koppers) refiners with inbuilt motors.

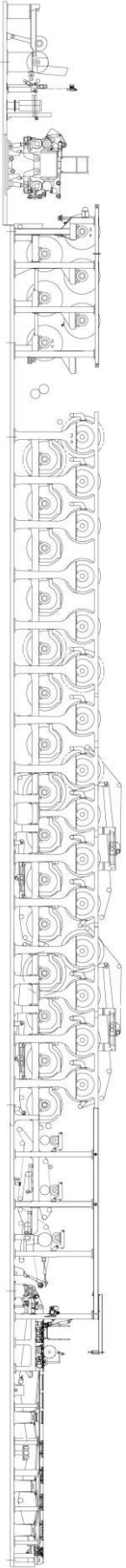
Model numbers 62-024 and 78-2481.

Model type 36-18 and 36-18.

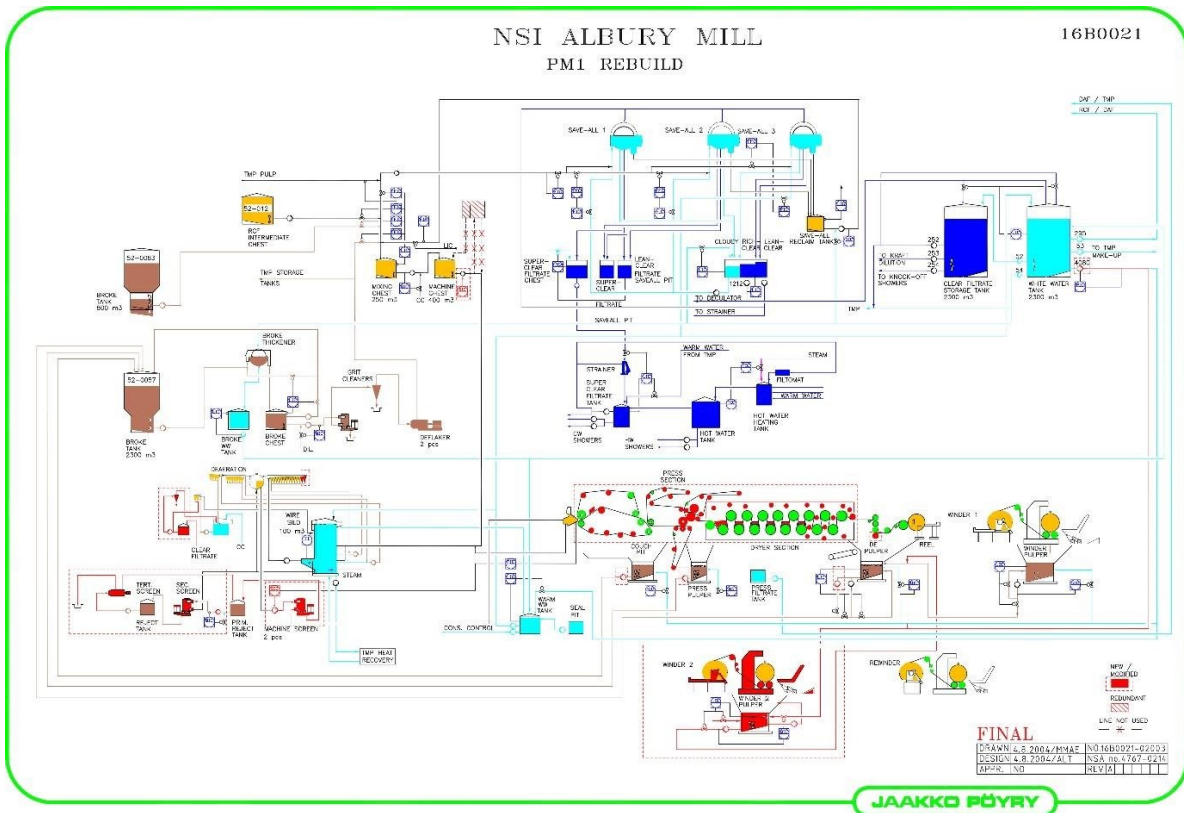
Motors 6600, 900 hp and 1485 rpm.

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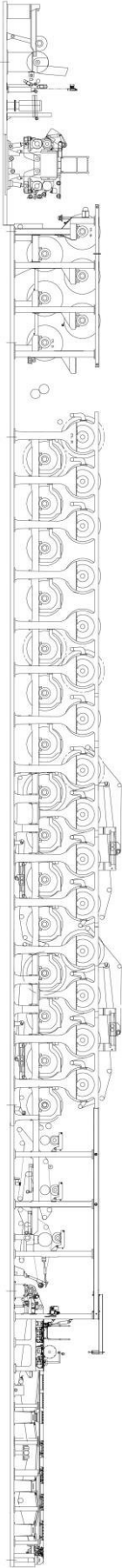


PM1 design data



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**DCS Valmet 2005**  
**QCS Valmet 2005**

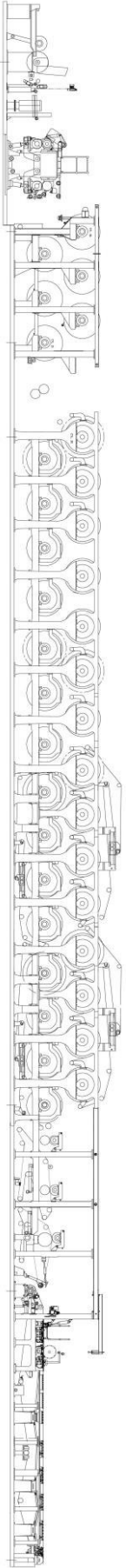
**Machine drive on left side when looking from the wet end.**

**Approach flow.**

- Colour kitchen for four colours
- Mixing chest accepting TMP/RCF broke and reclaimed fibre
- From mixing chest to machine chest
- Stock to cleaner system
- Cleaner and screen rejects to WWTP
- Deculator for air removal from stock vacuum assisted. Make: Wessenberg Martin
- Thin stock screens, Andritz manufacture
- Two Andritz model HB5 with 1.8mm holes
- Andritz secondary screen, Andritz type HB2E with 1.8 mm basket
- Andritz third stage screen Andritz type FD with 0.25 mm basket

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Backwater to disc filter  
Thin stock to headbox  
White water from PM wire section and LD cleaners to white water Silo  
Fibre recovery by Three disc filters. Two Celleco Hedemora. Model VDF 3.66 x 24 and one model VDF 5. 2 X 30.  
Recycled papers from the DIP plant (ONP and OMG)  
Wood logs (Radiata Pine) for the TMP plant

Original start-up year and main supplier 1981 (Valmet)  
Major rebuilds and main suppliers: former rebuild 1993 (Valmet), shoe press and dryers rebuild 2006 (Voith)  
Production 280,000 t/a  
Design capacity 866 t/d at PM reel  
Net capacity 740 t/d after winder  
Paper grades: Std Newsprint  
Basis weight range 42 – 45 gsm  
Furnish DIP 30% and TMP 70%  
Recycled papers from the DIP plant (ONP and OMG)  
Wood logs (Radiata Pine) for the TMP plant  
Design speed 1600 m/min  
Avg operating speed 1500 m/min  
Former concept horizontal gap former, Valmet HHS Speedformer  
Press concept Voith Flexonip, Duocentri Shoe Press, new 2006  
Basement wet end pulper.

42 Drying Cylinders:  
Cylinders: design steam pressure 5 bar (g)  
Cylinders diam 1.83 m  
Operating steam pressure 3 bar (g)  
Fibron automatic tail feed  
Valmet QCS scanner  
Calendar on-machine 3-nip hard  
Calcoil profile control  
Basement under machine pulper  
Basement with collection system feeding broke into the dry end pulper  
Max jumbo reel diam 2200mm  
Shoe arm sheet transfer onto new reel shells  
Wire width 9200 mm  
Paper width at reel 8565 mm  
Paper width after winder 8500 mm  
Paper machine AC with silent drive.  
All dryers on A/F bearings with central lubrication system.

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Oil systems complete with centrifuge for water separation.  
Six direct drive vacuum pumps: model Flowtech/Nash model CL-14002 G .  
Finished reel directly to the Valmet rewinder reel stand.  
Reels transported on reel carriage to the Voith rewinder.  
Reel crane hitch for changing reels/shells from drum reel up rated at 55 tones

**Machine house serviced by three overhead cranes.**

**Machine laboratory with L and W tensile tester and sample guillotine.**

## Rewinders

### RESTATIC Salvage rewinder



Shaftless unwind and rewind, floor pick up. Serial number 03115. Year 2003.  
Model OMR-1500/2000. Tension control, six driven slitters. Weight 12,000 kgs,  
Roll diameter maximum is 1600mm in unwind, maximum 1500mm in rewind.  
Chuck core sizes 70 and 100mm, maximum reel weight 2000kgs.  
Shear slit with six knives, top knife diameter 130mm and bottom 125 mm diameter, minimum slit width 120mm, servo motor driving bottom knives 4.7 kw, knife setting semi-automatic.  
Preset from OP panel, speed 1400 m/min, design speed 1599 m/min, auto tension control and reel guidance.

### Two machine rewinders

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### **VALMET rewinder**



Model WINAIR, KL 1000, year 1979, number 246-00-440,415v, Brake generator drive on unwind stand, rebuilt so no air system required.

12 slitters with driven knives, auto knife setting, tension control, edge guiding. Shaftless rewind, basis weight 40-52 gsm, unwind web width 8550mm, rewind web width 8500mm, speed 2500 m/min, core 76mm, rewind 1500mm, unwind 2500mm.

Roll ejector and lowering table. Auto core feed, driven unwind stand. Reel shell 820mm diameter, unwind diameter 2800 mm, trim 20 to 200mm, maximum rewind diameter 1500mm and 800mm minimum, maximum reel width 2000mm, minimum reel width 380mm, motor 400v and control voltage 230v, 50 HZ.

Reel lowering table to floor mounted conveyor taking the rolls to the Wartsila roll wrapper. Under machine pulper.

### **VOITH rewinder**

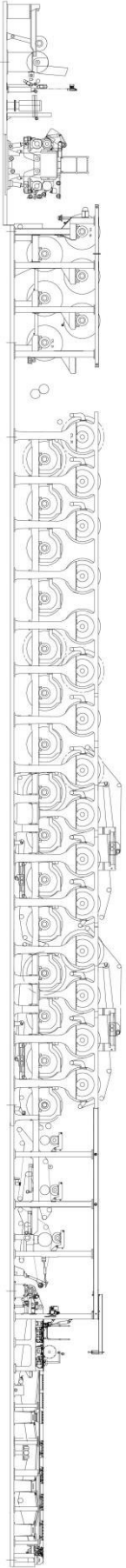


Model Variflex L, number 246-00-440,machine number 012417E002, year 2005.

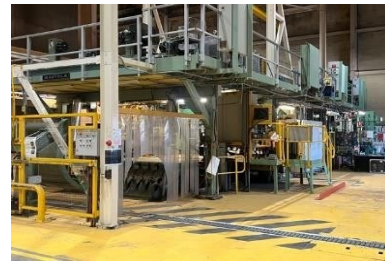
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Two unwind, prior to unwind section 45 gsm paper, nominal working width 8600mm, maximum speed 2500mm, drive left side from unwind  
Brake generator/ driven unwind  
Two motor drive to rewinder  
Auto tail feed by tapes  
Under machine pulper  
11 driven slitters, auto knife setting  
Core stack unit with auto core feed into rewinder  
Roll ejector and lowering table



### Wrapping line



#### Wartsila Paper wrapping line

Infeed from floor conveyors from rewinders

Reel infeed conveyor

Reel pusher into the wrapper.

Maximum production of wrapped rolls 2400 rolls/24 hrs,

Rolls wrapped in paper. Eight roll stations/unwinds above the wrapper, rolls are 1200mm diameter, 2290mm width with 76mm cores.

Rolls wrapped:

Diameter 915 -1016mm diameter

Width 508- 1830mm

Roll weights 264-1294 kgs.

The roll is pushed from the conveyor to the lifting cradle that lifts roll up to weighing/centering device, after centering roll proceeds to the wrapper. The lifting, weighing, centering, gluing, and wrapping stages of the roll are automatic.

Stand holding cardboard circular reel ends

Robot arm feed ends to reel ends.

Hot plate section for sealing sealed crimped ends, reel pusher.

Finished reels lowered into reel store Lemm Reel handling system for reel presentation to Reel grabs.

Four BAC cooling towers at rear of the paper machine for vacuum systems and paper machine cooling.

Tanks at rear of paper machine

Sodium Hydrosulphite

Sulphuric acid tanks, concentrate and diluted

Caustic

Peroxide

Polymer

Building for production of liquid Sodium Hydrosulphite from powder

## Roll Grinder and Balancer



### **Herkules roll grinder**

Number E 41.62 995-31, Model WSB 450/850. Year 1979.

Camber grinding maximum 10mm and minimum 0.01mm

Barrel length 9999 mm

Curve 26 to 180 Deg

Floor space 20 mtrs x 6 mtrs

Distance between centers 12000 mm

Grinding length 11400 mm

Maximum grinding diameter 2000 mm

160 kW

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### Full technical details on request

### Roll balance machine



IRD manufacture. Series 260  
Maximum weight 80,000 Pounds  
Minimum weight 500 Pounds

Maximum weight each support 45,000 Pounds  
Maximum radius 9 inches  
Rotor belt drive diameter 4 to 60 inches  
Machine base total length 45 feet  
Swing diameter on A/F bearings up to 70 inches

### Effluent plant

Treatment plant:  
Mechanical screening, primary clarifier, aeration, secondary clarifier, and sludge press.  
Blower type Hoffman.  
Total daily discharge is about 9,700 m<sup>3</sup>/day and of which half is clean cooling water.  
Inlet to inclined and a rotary screen.  
Screw press discharge of solids to collection bay.

Sludge treatment:  
Winkle belt press 2100mm width. Press has a pre dewatering table with foils.  
Two Andritz belt presses with pre thickening screws. Width 2100mm.  
In mill stores there is a spare Andritz belt press and some wires.

Air compressor and dryer, polymer dosing pumps.

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**Stores**



**Refiner spare fillings.**

Item Code	Long Description	Short Description	QOH	UOM	Manufacturer	Manufacturer Ref Code	Supplier Item Reference	Item Type
<b>TMP Mainline Refiners</b>								
3001539	PLATES, REFINER, DIRECTIONAL, PRIMARY, TAIL END ROTOR, ALLOY S17, S85 S35A090TZ.	PLATES, REFINER, DIRECTIONAL, PRIMARY, TAIL END ROTOR, ALLOY S17, S85 S35A090TZ.	8	SET	ANDRITZ MUNCY	300953331		CN
3001540	PLATES, REFINER, DIRECTIONAL, PRIMARY, TAIL END STATOR WITH GAP SCAN PROBE HOLE, ALLOY S17, S85 S35A0210TZ.	PLATES, REFINER, DIRECTIONAL, PRIMARY, TAIL END STATOR WITH GAP SCAN PROBE HOLE, ALLOY S17, S85 S35A0210TZ.	8	SET	ANDRITZ MUNCY	300953332		CN
3001541	PLATES, REFINER, DIRECTIONAL, PRIMARY, DRIVE END ROTOR, ALLOY S17, S85 S35A011TZ.	PLATES, REFINER, DIRECTIONAL, PRIMARY, DRIVE END ROTOR, ALLOY S17, S85 S35A011TZ.	8	SET	ANDRITZ MUNCY	300953333		CN
3001542	PLATES, REFINER, DIRECTIONAL, DRIVE END STATOR WITH GAP SCAN PROBE HOLE, ALLOY S17, S85 S35A011TZ.	PLATES, REFINER, DIRECTIONAL, DRIVE END STATOR WITH GAP SCAN PROBE HOLE, ALLOY S17, S85 S35A011TZ.	8	SET	ANDRITZ MUNCY	300953334		CN
3001605	PLATES, REFINER, FIBREMAX, PRIMARY, TAIL END ROTOR, S85S35A090V.	PLATES, REFINER, FIBREMAX, PRIMARY, TAIL END ROTOR, S85S35A090V.	4	SET	ANDRITZ SPROUT BALKER LIMITED	S85S35A090V		CN
3001614	PLATES, REFINER, FIBREMAX, PRIMARY, TAIL END STATOR, S85S35S2001.	PLATES, REFINER, FIBREMAX, PRIMARY, TAIL END STATOR, S85S35S2001.	4	SET	ANDRITZ SPROUT BALKER LIMITED	S85S35S2001		CN
3001616	PLATES, REFINER, FIBREMAX, PRIMARY, DRIVE END ROTOR, S85S35A090V.	PLATES, REFINER, FIBREMAX, PRIMARY, DRIVE END ROTOR, S85S35A090V.	4	SET	ANDRITZ SPROUT BALKER LIMITED	S85S35A090V		CN
3001618	PLATES, REFINER, FIBREMAX, DRIVE END STATOR WITH GAP SCAN, S85S35S2002.	PLATES, REFINER, FIBREMAX, DRIVE END STATOR WITH GAP SCAN, S85S35S2002.	1	SET	ANDRITZ SPROUT BALKER LIMITED	S85S35S2002		CN
3009642	PLATE, SECONDARY, H 25, FLAT, 330XCH, STATOR ROTOR, TWIN 50 REFINER, SECONDARY, ALLOY H25.	PLATE, SECONDARY, H 25, FLAT, 330XCH, STATOR ROTOR, TWIN 50 REFINER, SECONDARY, ALLOY H25.	30	HEI	ANDRITZ SPROUT BALKER LIMITED	S320147H25 FC	30063362	CN
<b>TMP LC Refiners</b>								
3001670	PLATES REFINER, MODEL TF40 LC, PATTERN 700487A1010A, TAPER, ALLOY 17-4, STAINLESS STEEL.	PLATES REFINER, MODEL TF40 LC, PATTERN 700487A1010A, TAPER, ALLOY 17-4, STAINLESS STEEL.	6	SET	ANDRITZ SPROUT BALKER LIMITED	700487A1010A	13162206	CN
3001671	PLATES REFINER, MODEL TF40 LC, PATTERN 700487A1010A, TAPER, ALLOY 17-4, STAINLESS STEEL.	PLATES REFINER, MODEL TF40 LC, PATTERN 700487A1010A, TAPER, ALLOY 17-4, STAINLESS STEEL.	6	SET	ANDRITZ SPROUT BALKER LIMITED	700487A1010A	13162208	CN
<b>TMP Rejects Refiners</b>								
3009758	PLATES, REFINER, EPOXY FILLED ROTOR, 485A018 S17 GT, WBS-ELEMENT: S-03-447174-912, MATERIAL CODE: 300933130	PLATES, REFINER, EPOXY FILLED ROTOR, 485A018 S17 GT, WBS-ELEMENT: S-03-447174-912, MATERIAL CODE: 300933130	8	SET	ANDRITZ MUNCY	300933130		CN
3001811	PLATE, REJECTS, S85A019S1, ALLOY S17	PLATE, REJECTS, S85A019S1, ALLOY S17	8	HST	ANDRITZ MUNCY	300933161		CN
3009907	PLATE, REJECTS, 485A018, S18, VM	PLATE, REJECTS, 485A018, S18, VM	2	SET	ANDRITZ SPROUT BALKER LIMITED	485A018 ID #	485A018 ID #	CN
3009996	PLATE, REJECTS, 485A019, S18, VM	PLATE, REJECTS, 485A019, S18, VM	2	SET	ANDRITZ SPROUT BALKER LIMITED	485A019 ID #	485A019 ID #	CN
4100729	REFINER PLATES, SET FOR BELOIT 380XCH DD4000 REFINER ALLOY08, FLAT	REFINER PLATES, SET FOR BELOIT 380XCH DD4000 REFINER ALLOY08, FLAT	1	SET	Valmet Technologies & Services AB	38097B.ID00.0390		CN
<b>DIP Disperger</b>								
3000886	PLATES, DISPERGER, OUTER POSITION, CONSISTING OF 1 SEGMENTED CIRCLE OF PATTERN 32V9101 (ROTOR), AND 1 SEGMENTED CI	PLATES, DISPERGER, OUTER POSITION, CONSISTING OF 1 SEGMENTED CIRCLE OF PATTERN 32V9101 (ROTOR), AND 1 SEGMENTED CI	6	SET	ANDRITZ SPROUT BALKER LIMITED	30-32V9101	131573303 +	CN
3001154	PLATES, REFINER, INNER ROTOR AND STATOR, 32V8001, 1 SET, H25.	PLATES, REFINER, INNER ROTOR AND STATOR, 32V8001, 1 SET, H25.	7	SET	ANDRITZ SPROUT BALKER LIMITED	32V8001	300650445	CN

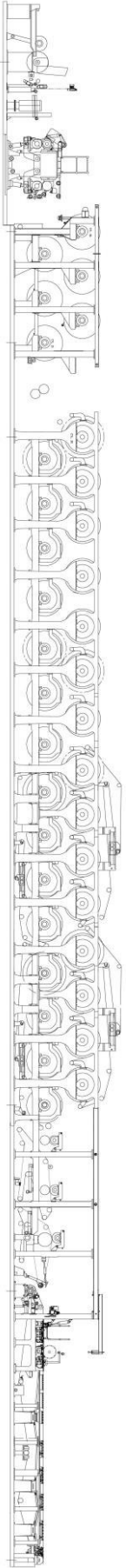
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**This schedule has been prepared solely for the guidance of prospective purchasers and does not constitute (and at no time shall be deemed to constitute) an offer or contract or any part of an offer or contract. Additionally, no warranty is given to the accuracy of any measurements, specifications or other details whatsoever given within this schedule. Whilst every reasonable effort has been made to verify any statement, description, or comment made within this schedule, for the avoidance of**

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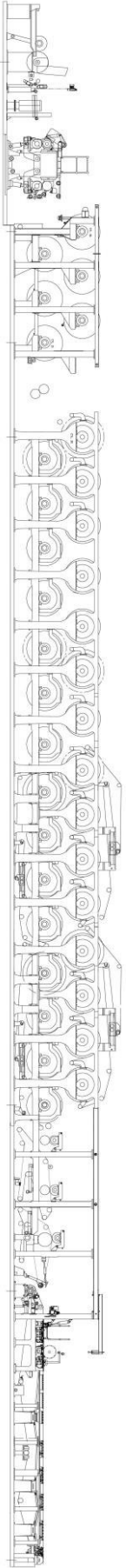
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**doubt it is emphasised that the purchaser must make their own enquiries  
and satisfy themselves.**



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