



Technical specification Item n.32



1. Status of machinery

Paper machine together with its approach flow has been stopped in October 2010 and it is still assembled and possible to inspect (when agreed with the seller). Paper Machine in excellent condition, ready to be started.

2. Main characteristics of PM3

Machine installation	1970
Last main rebuilt	2005
Machinery status	Assembled on site
Paper grade	glossy woodfree coated papers, base paper
Basis weight range	80 - 170 gsm
Paper width at pope reel	4000 mm
Machine speed	Up to 1000 mpm
Production	400 TPD

3. Scope of supply

The supply includes following items:

- Approach flow system
- Complete paper machine

4. Approach Flow System

Machine Chest
2 Fan Pumps
Dekulator Clark Vikario with 1st. Step Cleaner 22 cones (total 4 step cleaner plant GL&V)
3 Stage Pressure Screen slotted baskets (VSi15/15 + Jylhävarra + Vsi10)



5. Paper Machine components:

5.1. Headbox

Voith ModulJet Headbox WA11500, 50000 lpm with Measurex cross profil control

5.2. Wire section

Fourdrinier by Wärtsilä 1970, rebuilt by Voith 1997 with DuoFormer D, all in stainless steel



5.3. Press part

Wärtsilä Press Part, 2 Nip + 3. Press Küsters, steam box with moisture control cross profile

5.4. Pre-drying section

38 dryers with 5 bar working pressure – 2 slalom and 1 conventional dryers group

5.5. Dreying section

Dryer group with 11 dryers with infrared dryer

5.6. Coating

1. Coating TCT.S Blade Beloit Coating 1978, with gas fired drying Spooner 1991

2. Coating TCT.S Blade Beloit Coating 1978, with gas fired drying Spooner 1991

5.7. Post drying section

12 dryer, 1 conventional dryer group and 4 single driven dryer

2 cooling cylinders

Machine Calendar Wärtsilä single nip with caliper control, Küsters bottom roll 1970

Hood



5.8. Pope reel
Wärtsilä 1970, for reels Ø 2,0m

Vaccum System by Sulzer Turbair Blower

QCS with basis weight and ash content



6. Contact:

PAPCEL a.s.
Litovel, Czech Republic
web site: www.papcel.cz

Senka Minic
e-mail: minic@papcel.cz
mobile phone: (+381) 64 6355 792 (Serbia)
office: (+420) 585 152 115 (Czech Republic)
(+381) 11 715 6815 (Serbia)
fax: (+420) 585 343 001