



HULAMIN
EXTRUSIONS

**Presentation to analysts:
Pietermaritzburg**

Date: June 2007

Hulamin Extrusions



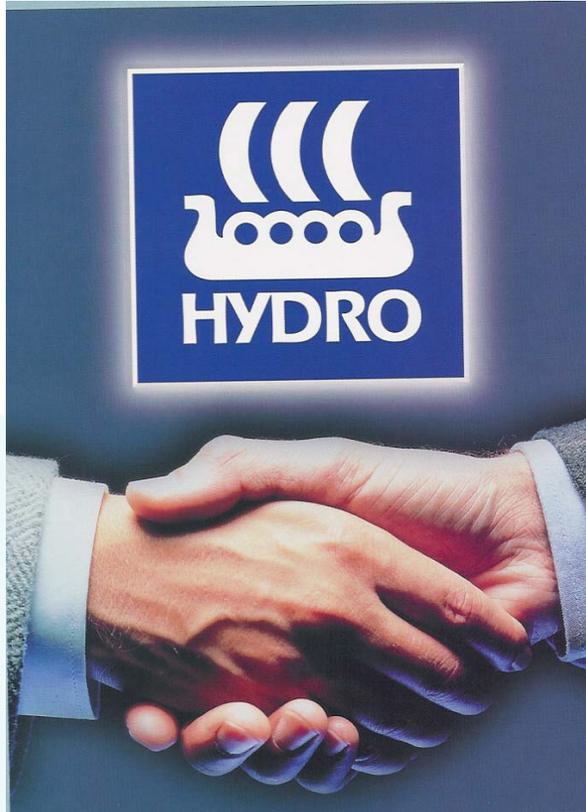
Aluminium Extrusions



Hulamin Extrusions

- 30% owned by Hydro Aluminium
 - Technical partner
- 3 Extrusion Plants
 - Pietermaritzburg: 2 presses
 - Midrand: 2 presses
 - Cape Town: 1 press
- Anodising, Powder Coating, Fabrication
- Die Manufacturing and Remelt
- 49% share in Almin, Zimbabwe
 - Extrusion press, casting, copper extrusion
- Local market focused (10% exports to UK/Europe)

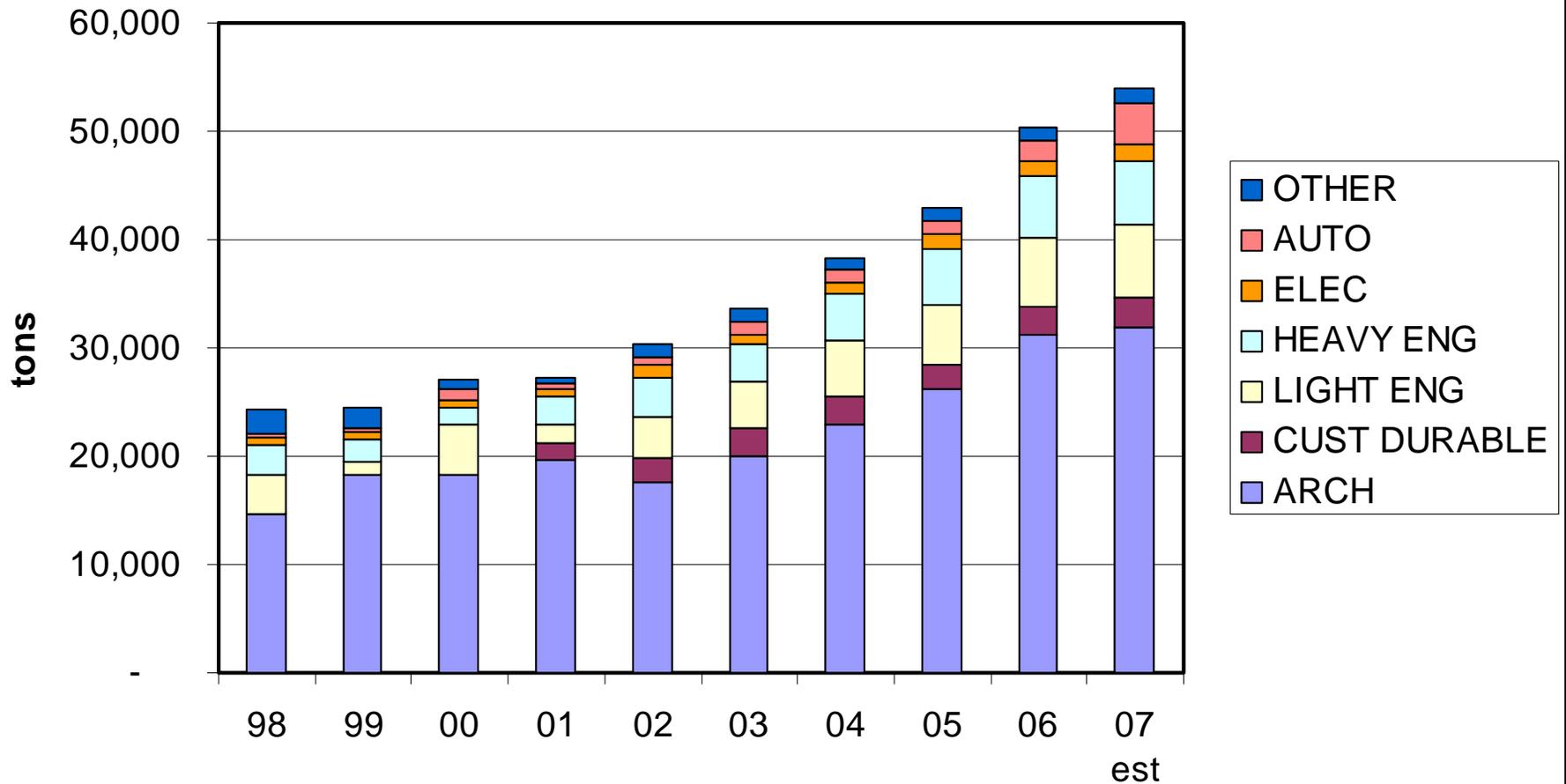




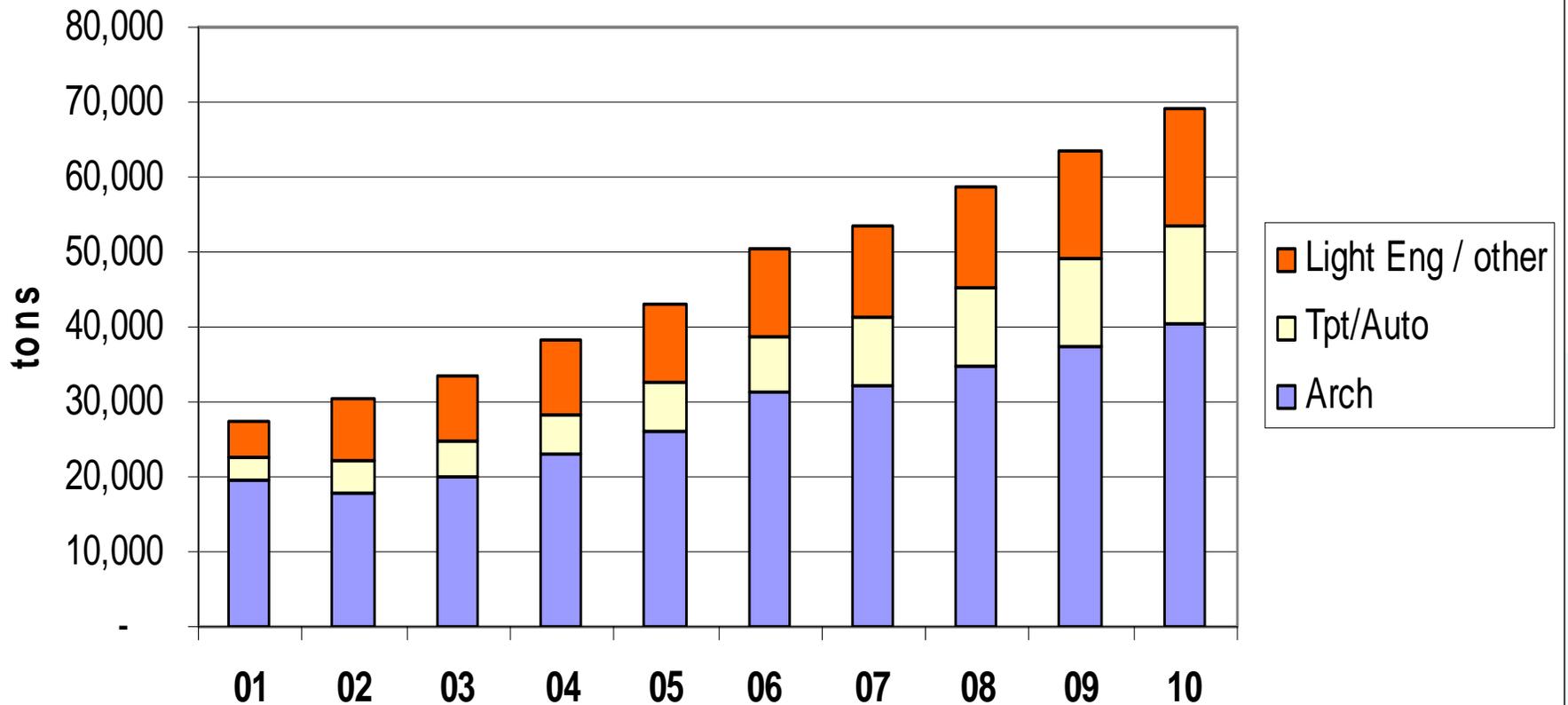
10" 3800 ton Pmb press



South African Extrusion Market



Market growth





Market Development

- South African consumption 1kg / person
- Developed economy 10kg/person

- South Africa “underdeveloped”
 - Road transport
 - Rail

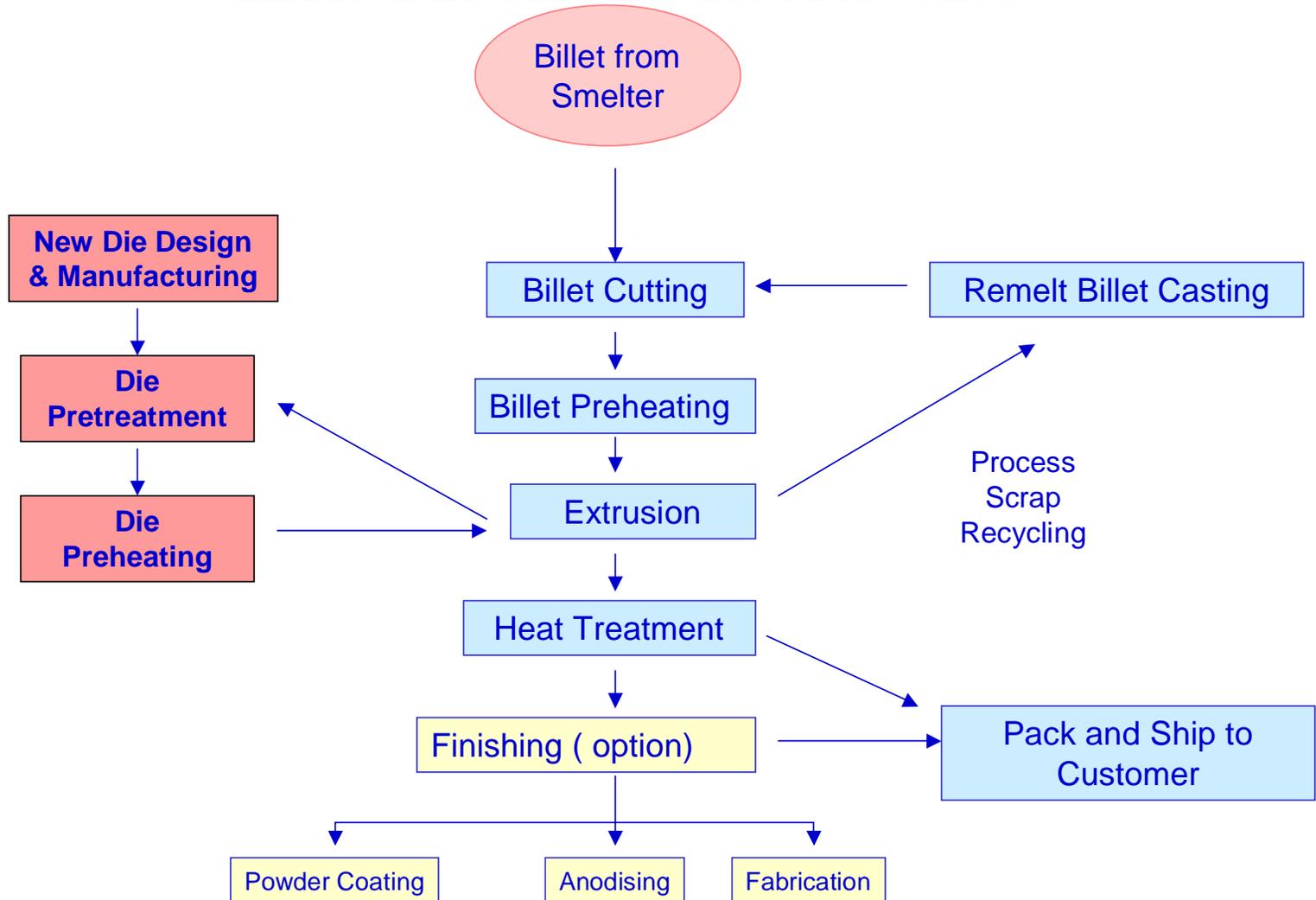
- Building market well developed
 - Energy regulation will drive aluminium
 - Hulamin well positioned via Hulamin Building Systems
 - Opportunity to take share from wood and steel in residential segment



Road Transport

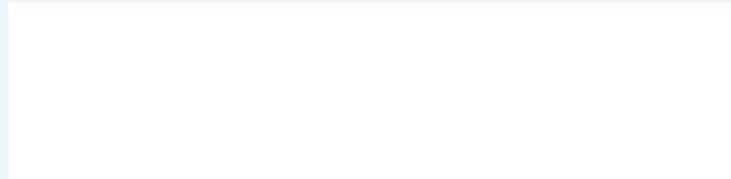


EXTRUDED ALUMINIUM PROCESS



Manufacturing success factors

- Volume and mix
- Key performance indicators
 - Kilograms/hour
 - Yield % - from billet to delivered order
 - Stopped die %
 - Die life
- Key skill development
 - Die manufacturing and maintenance
 - Process technology (time, pressure, temperature)



Thank you

