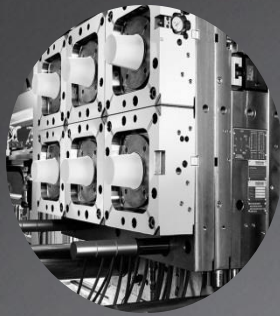




RPC – THE ESSENTIAL INGREDIENT

Introduction Kambo

Sept 2016



-Din sikkerhet er viktig for oss-

I FABRIKKEN:

- Vernesko må brukes i fabrikken
- Hørselvern er påbudt i produksjonslokalene, men skal ikke brukes ute og på lager.
- Synlighetsvest er påbudt i lagerlokaler og ute mellom lager og produksjonsbygg.
- Vær oppmerksom på truckkjøring, både inne og ute.
- Gå på oppmarkerte kjøreganger.
- Ikke gå nær maskiner og utstyr uten din kontaktperson.

HVIS BRANNALARMEN GÅR:

- Forlat bygningen og gå til møtesplassen utenfor hovedinngangen.

VED AVREISE:

- Meld fra til din kontaktperson og sjekk ut i permen i resepsjonen.

-Vi produserer emballasje til mat-



Produkthygiene er viktig for oss og våre kunder

- Ta av armbåndsur og smykker. Glatt giftering kan brukes.
- Hårnett og beskyttelsesfrakk skal brukes i fabrikk. Det får du av din kontaktperson.
- Ingen spising i fabrikklokalene. Gjelder også tyggis, pastiller og snus.
- Hender skal vaskes før man går inn i renrom.
- Ikke ta på produktene i fabrikk uten å ha klarert det med din kontaktperson.
- Besøkende med smittsom sykdom, som f.eks. mageproblemer eller betente sår må informere sin kontaktperson om det.

A leading plastic product design and engineering company for packaging and selected non-packaging markets



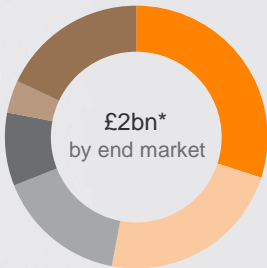
£2bn+
sales

130+
operations

29+
countries

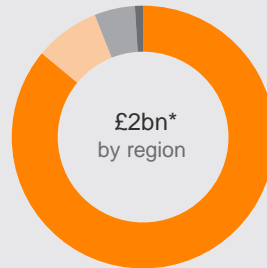
24+
innovation centres

18,300+
employees



RPC Sales 2015/16 – by end market*

Food	26%
Non-Food	20%
Personal Care	19%
Beverage	15%
Healthcare	5%
Technical Components	15%



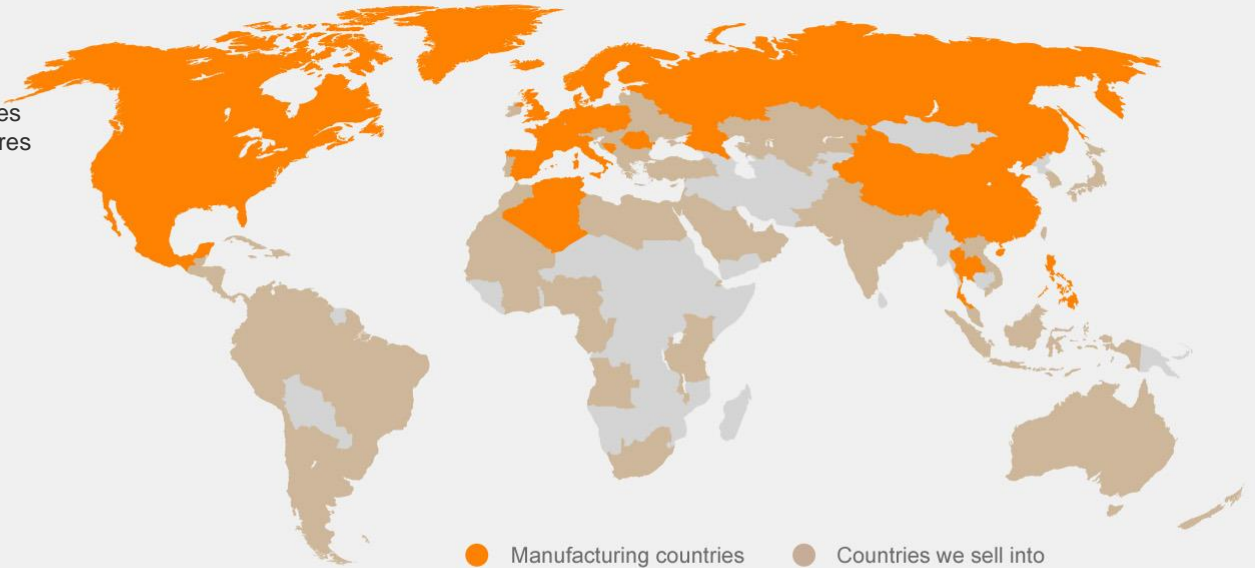
RPC Sales 2015/16 – by destination*

Europe	84%
North America	10%
Asia	5%
Rest of World	1%

*Pro forma to include a full year of completed acquisitions

Global footprint

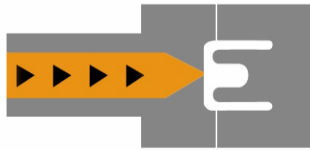
- Over 130 operations in 29 countries and 24 design & engineering centres
- Over 18,300 employees
- Major European plastic converter
- Industry leading innovator
- Listed on London Stock Exchange - 1993
- Member of the FTSE 250



RPC Group is well placed to support its customers globally with leading design and engineering capabilities

Conversion processes

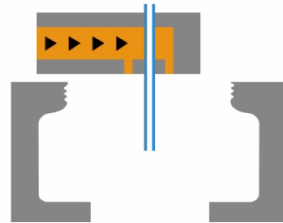
Injection moulding



Complex designs
High level decoration
High added value



Blow moulding



Re-closable
Narrow neck
Pourable



Thermoforming



High volume
Low cost
Barrier applications



Rotational moulding



Extremely versatile
Low tooling costs
Smaller volumes



RPC's core capabilities include the four processes which represent over 90% of all rigid plastic manufacturing processes. This allows RPC to offer the widest range of options to customers.

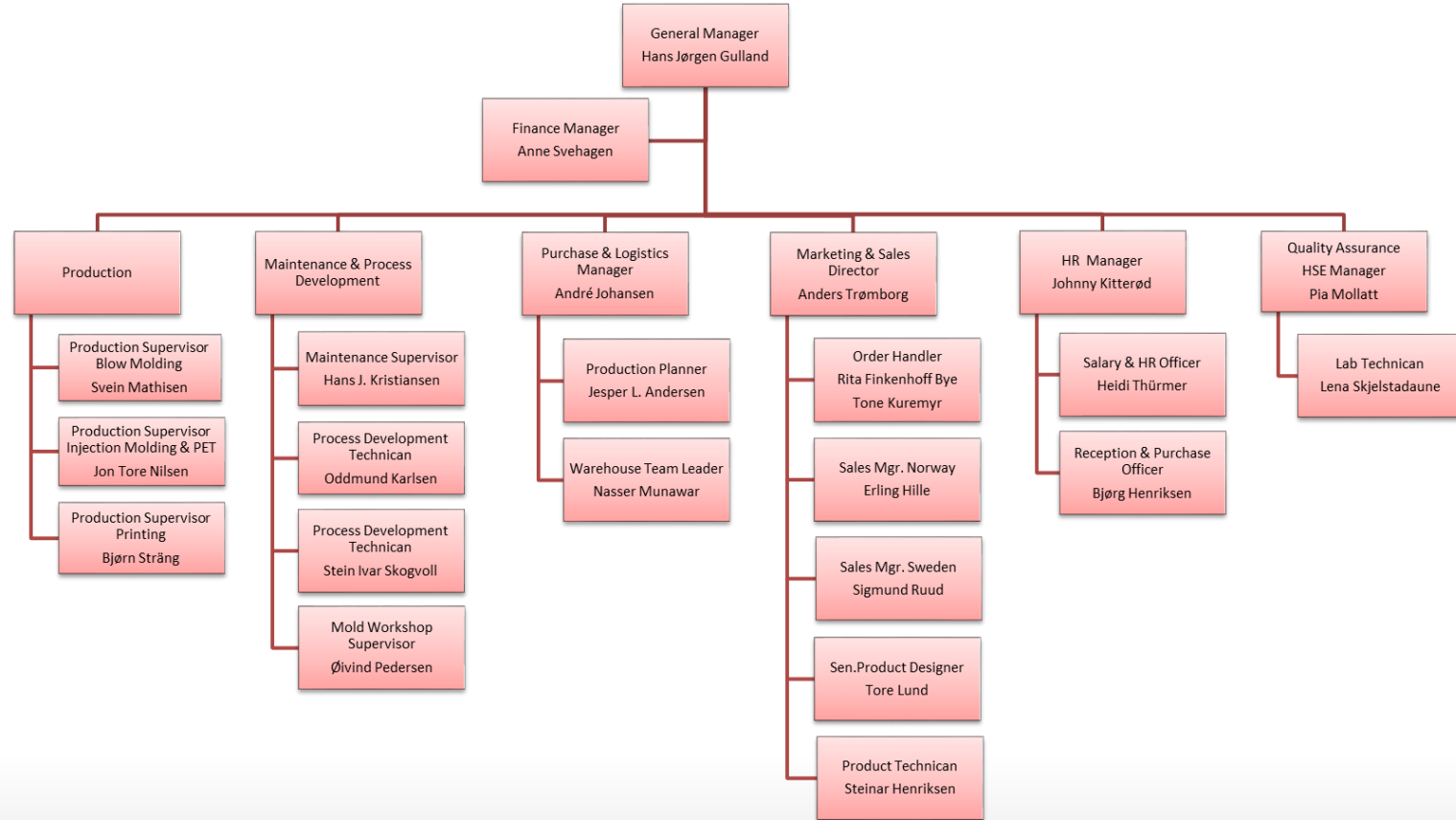


Bergen Oslo

Employees:	111
Turnover:	22 m €
Units:	230-240 m
Raw material:	6400 t
End Markets:	Food & Drink, Household, Industrial Applications



Promens Kambo Organisation





The site is **strategically located** close to main markets and important infrastructure (motorway E18 and E6):

- 55 km south of Oslo
- 500 km west of Stockholm
- 230 km north of Gothenburg
- 500 km north of Malmö/ Copenhagen

Manufacturing facilities

- **33** Blow moulding Machines
- **7** Injection stretch blow moulding machines
- **23** Injection moulding machines (3 equipped with IML)
- **4** Printing machines

Quality Standards:

- **ISO 9001, ISO 14001, BRC**



1954	First production of PE bottles by Moss Glassverk
1978	MG Plast starts production in new factory in Kambo
1985	Start up of PET-production
1989	Superfos acquires MG Plast
1995	MG Plast acquires Scanem Plastpack
1997	MG Plast is history – change name to Superfos Packaging
2002	Polimoon acquires factory at Kambo from Superfos
2003	Polimoon Moss close down and transfer 23 IM machines to Kambo
2006	Promens acquires Polimoon
2009	Big restructuring of Kambo – Transferring Components to Rongu – Closing of Stjørdal, Kongsvinger and Klaukkala in Finland. 17 machines moved out - and 27 moved in.
2011	BRC approved production IM, BM and Warehouse – New 10L BM machine
2013	IM IML investment in 2 new machines with vision and automatic packaging
2014	New Co-ex 7 layer machine
2015	Acquisition by RPC – New 25L Co-ex 3 layer BM Machine

Products & Technologies

- Converting rigid plastics **since 1954**
- Extensive range of **standard products** (250ml to 30 L) in PE and PET
 - **Polyetylen:** 100ml – 30L
 - **PET:** 250ml – 1000 ml
- In house **multilayer** technology
- **BRC approved** clean room facilities for production of food packaging
- Production & sourcing of **closures** – «One stop shopping»
- In house **design capabilities**
 - **Taylor make new designs**
 - **Improvement of existing designs**



More specific we have the following

Large canisters - machine set-up:

- 1 pcs. Fischer-Muller WMB 30D (1 + 1 cavity)
- 1 pcs. Magic ME L30D (1 + 1 cavity)
- 1 pcs. Krupp KEB 30 (1 cavity)

Total capacity (on 3 shift schedule):

- App. **2 – 2,5 mill** pieces per year
- 925 – 1500 g

Current packing system:

- Automatic handling and packing by Ropak
- EUR pallets/ 60 pcs per pallet (25L)



Injection moulding with IML:

- Cups & spoons – developed in co-operation with TINE
- "State of the art" equipment 8 cavity automatised high output
- BRC approved clean room facilities
- High investments Kambo 2012-2015

Growth opportunities:

- Together with RPC Superfos and Bebo, growth opportunities with spoon in lid.

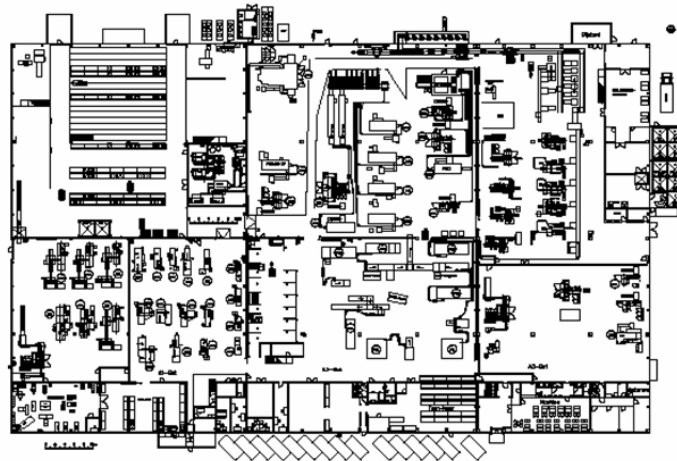
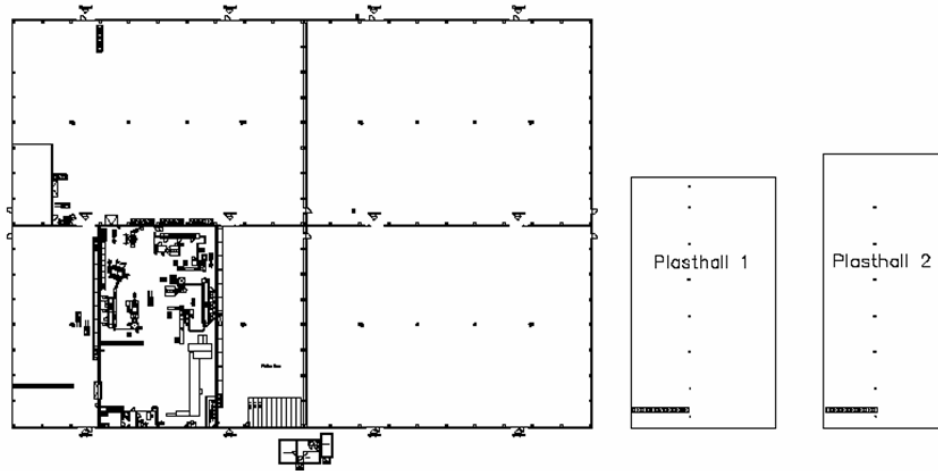


Screenprinting:

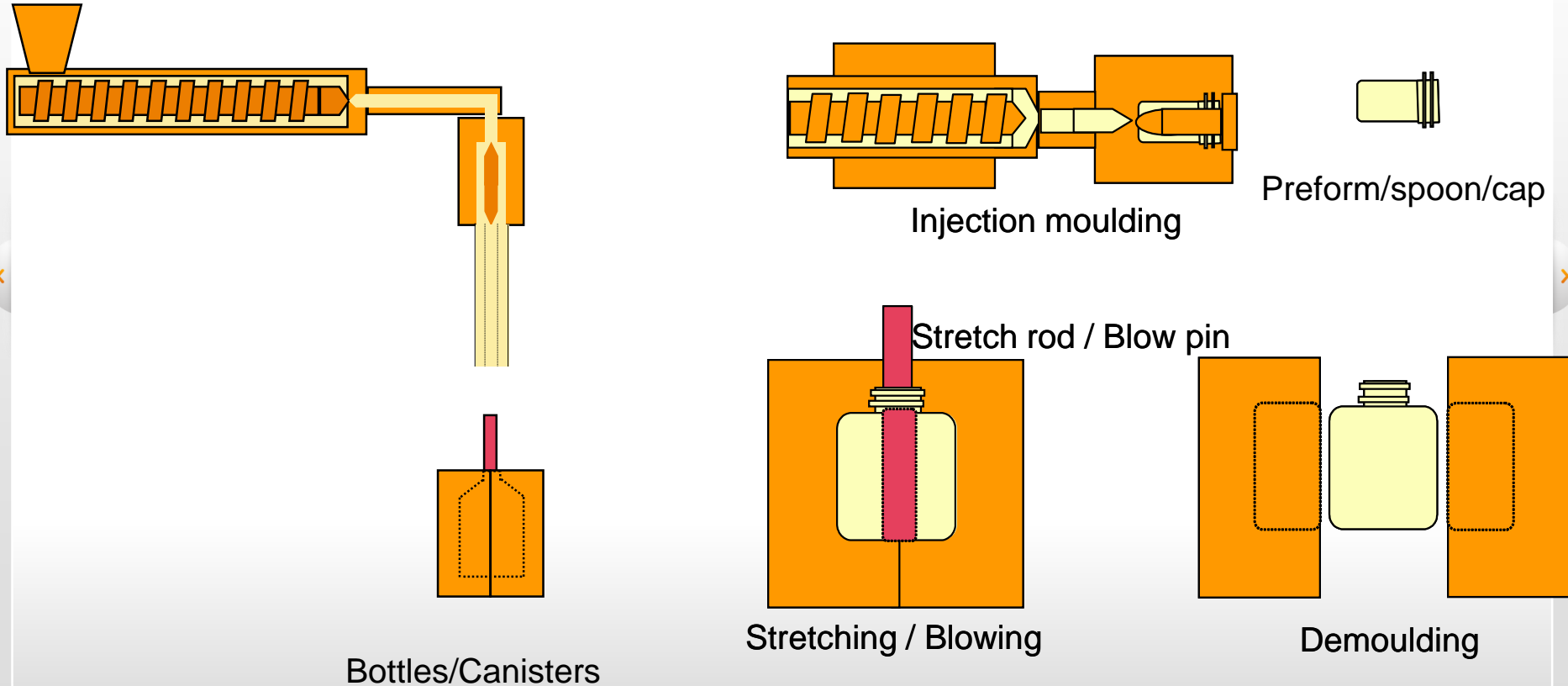
- Chemical/ technical segment
- Mainly to increase speed on filling line and increase capacity in peak seasons
- Bottles (PE and PET) and Canisters



Site Map – factory layout



BM, IM and ISBM Production



Production processes in Kambo

Blow moulding co-ex7



Injection Stretch Blow Molding



Injection Moulding



Injection moulding IML








Thank you!

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