

Novozymes in numbers



6,000+

employees

7,000+

patents

700+

products

25.1%

ROIC

30+

different industries

14,142

sales (mio. DKK)

130

countries

27.9%

EBIT margin



Flex plants

Benefits:

- Continuous revenue generation
- Raw material flexibility
- Cost reduction
- Brazil and Paraguay pioneering Latin America
- Fast ROI
- **Profits improvements**







Steam



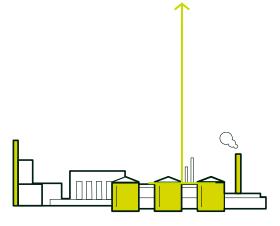
Distillation





Saccharification and **Fermentation**

Propagation

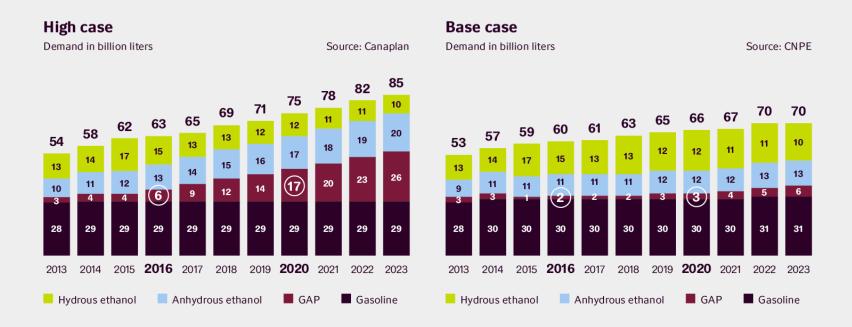


Sugarcane biorefinery



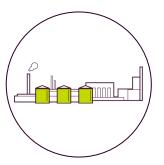
Brazilian expected fuel demand in the coming years

- two possible scenarios



Expected gap, billion liters

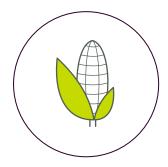




20-80 new biofuel plants



+10 mio new flex cars running



Feedstock largely available (corn, sorghum)



Moving forward

- Wide range of feedstocks
- Wide range of processes and technologies
- The demand and closing the gap
- Great opportunity to quickly improve profits



