# **NPD Perspectives**

02.02.2016 | Director General Bente Nyland





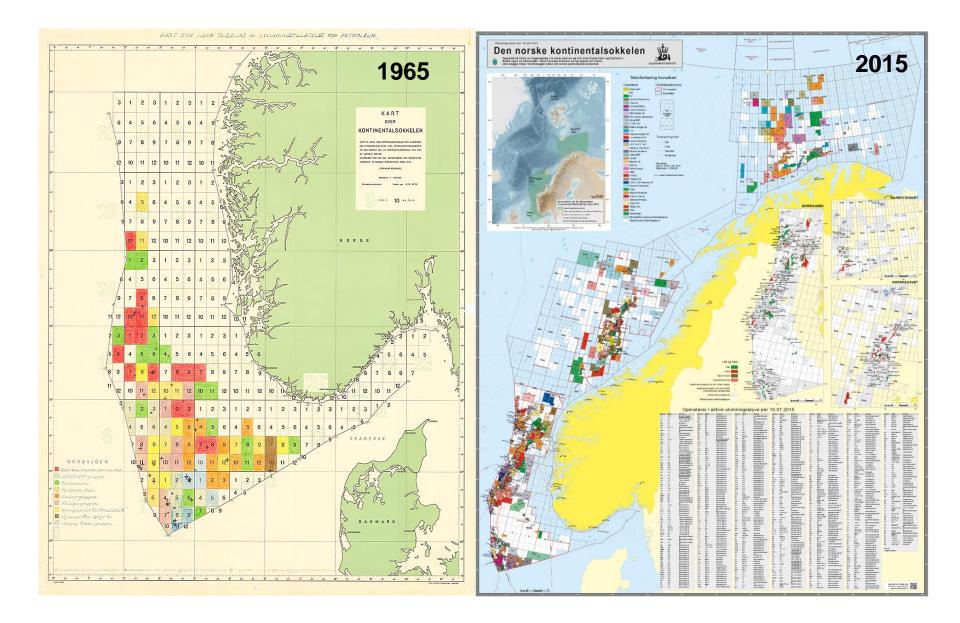
# **Congratulations! 20 years of FORCE**





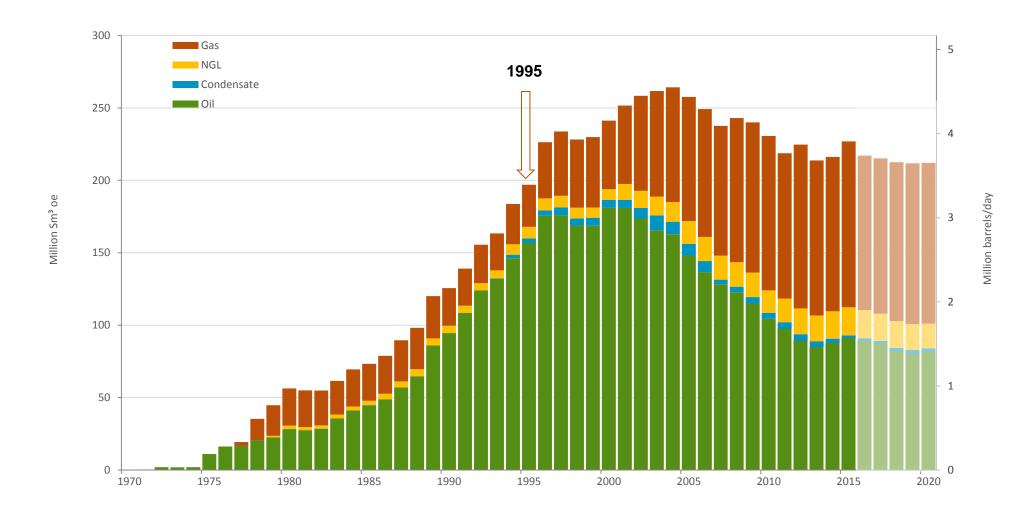
# Norway: 50 years of petroleum activities







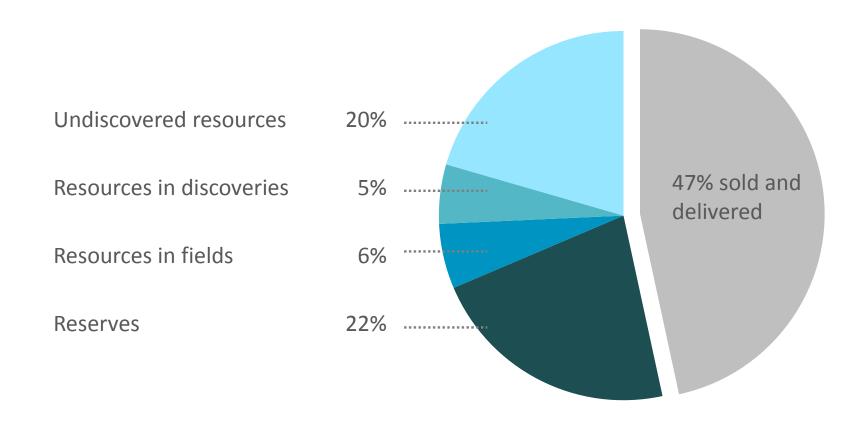
# Historical production and five-year forecast





### Resources on the Norwegian continental shelf

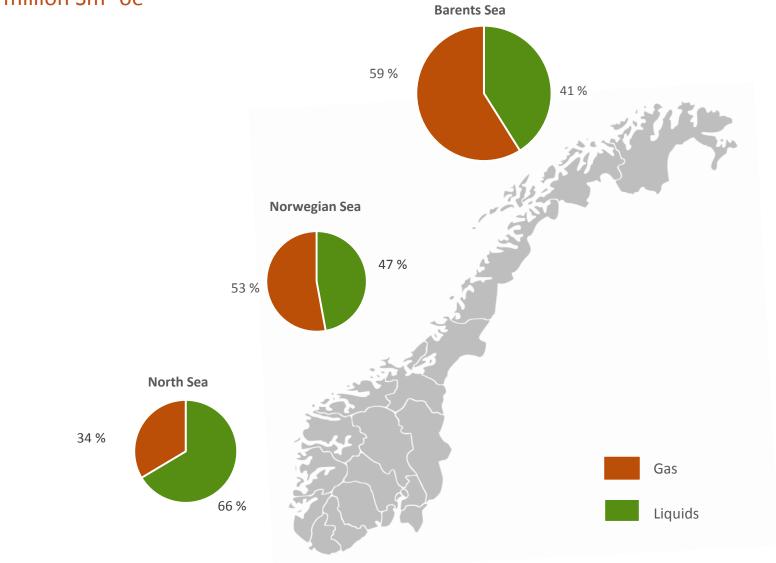
14.2 billion Sm<sup>3</sup> oe



### **Undiscovered resources**

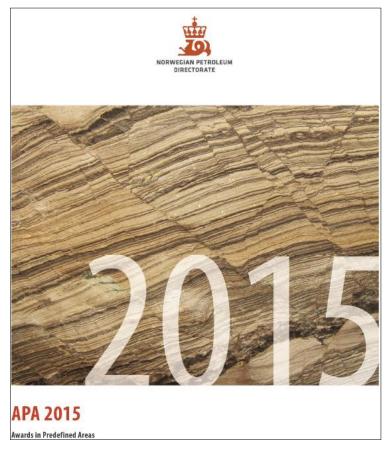


2920 million Sm<sup>3</sup> oe

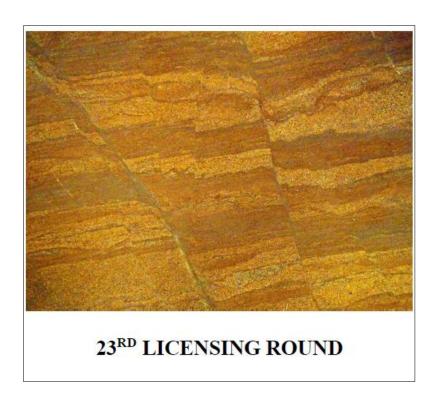


### Two systems for awarding new licences





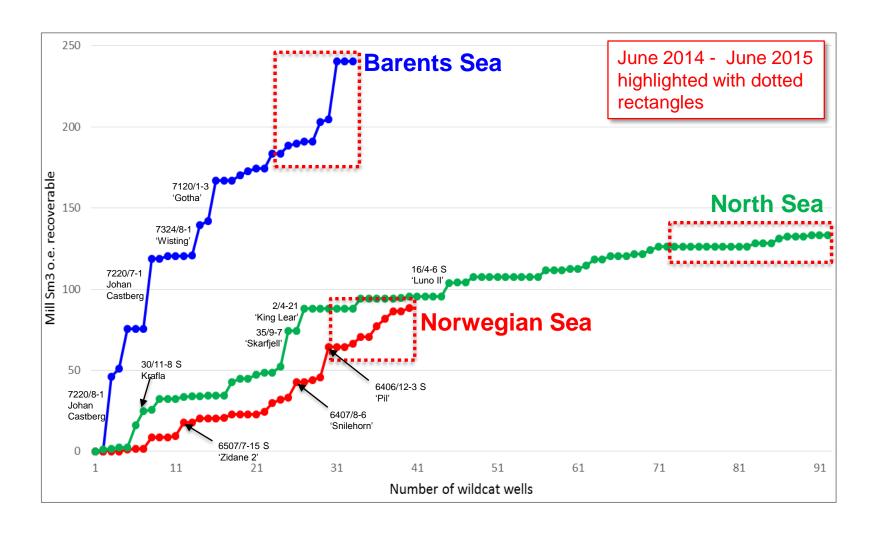
Mature areas Awards in predefined areas (APA)- yearly



Less mature- and Frontier areasevery second year

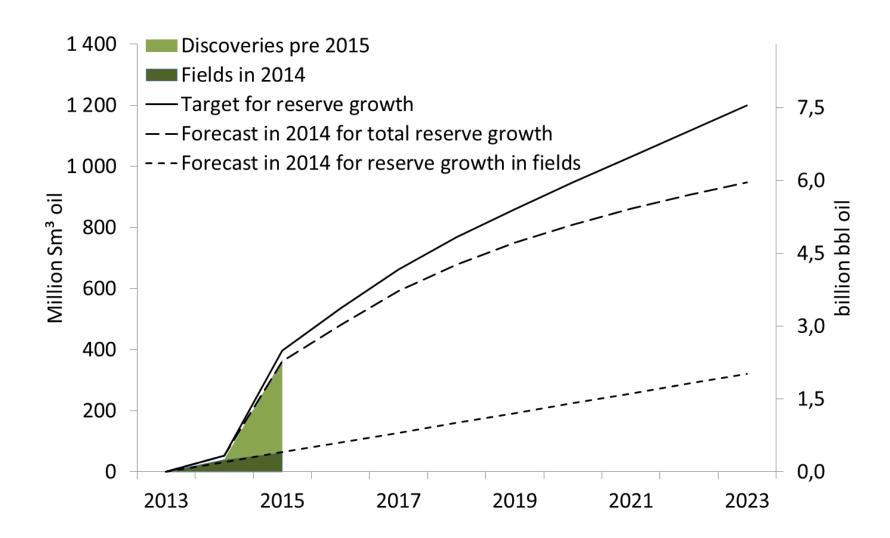
### Resource growth per region, 2011-2015





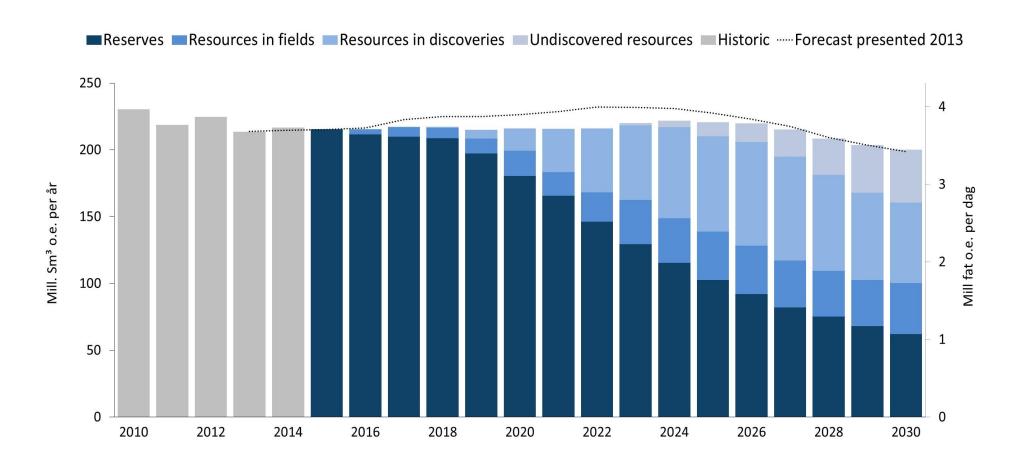
### Oil reserves growth - target vs actual







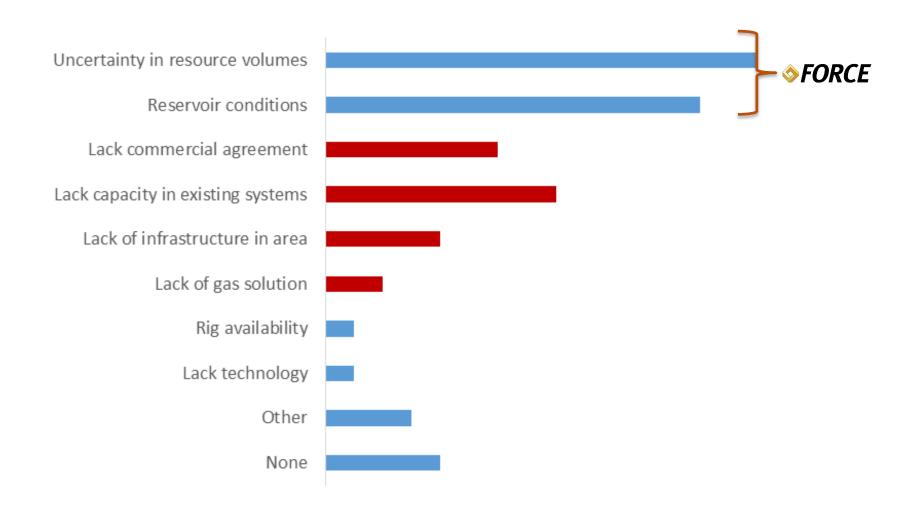




### Reported potential project stoppers

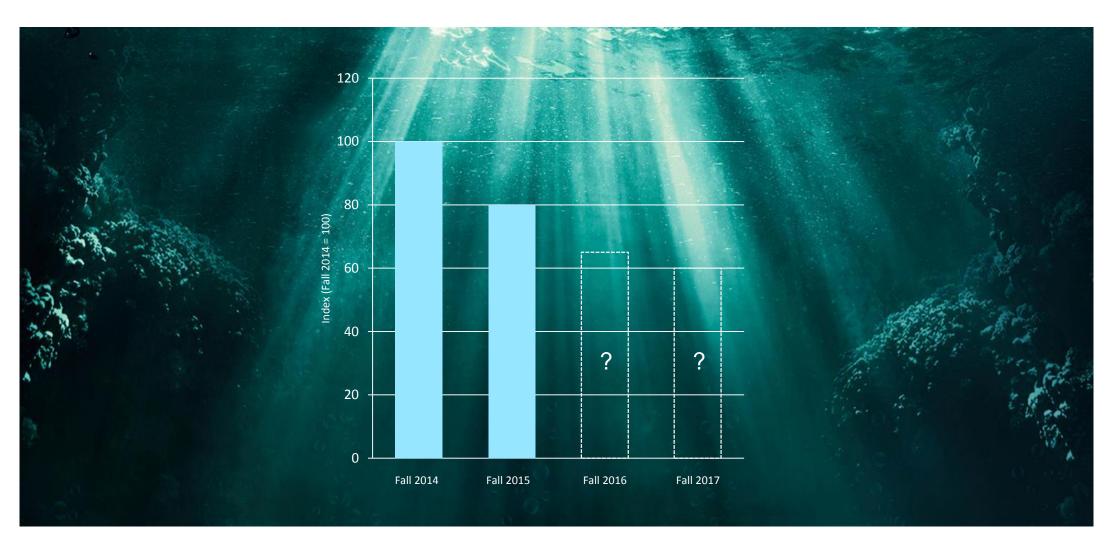
#### For projects with planned PDO 2015-2019





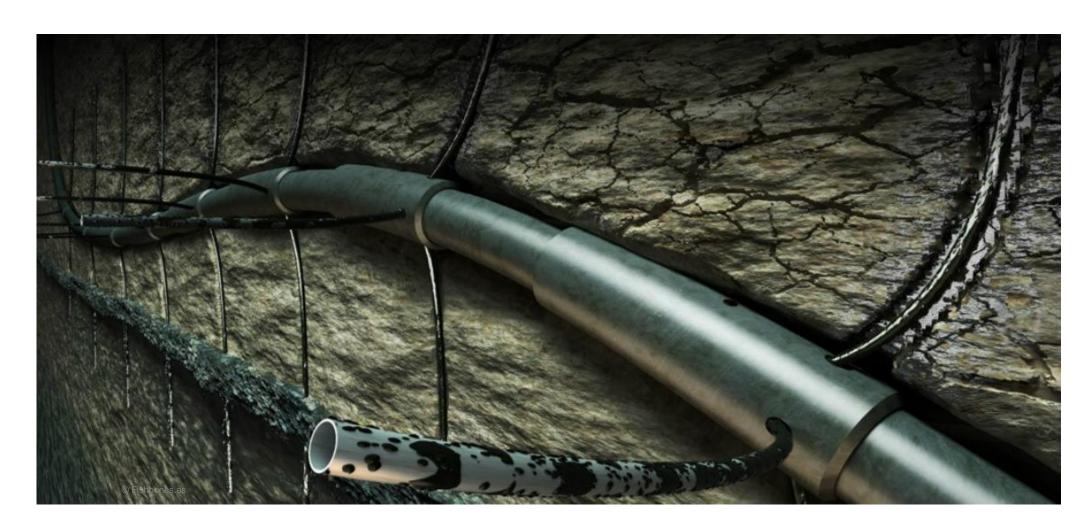


# **Cost reduction**





# **Technology creates value**



### **Technology and cooperation create value**



"We need new solutions and they must be put to use"











Small developments in mature areas Simplified solutions Increased recovery from fields

G&G methods, drainage technology

Increased drainage points

Well and drilling technology

Remote developments
Subsea technology

Reduced emissions
Energy efficient technology











### Find facts about the Norwegian continental shelf

