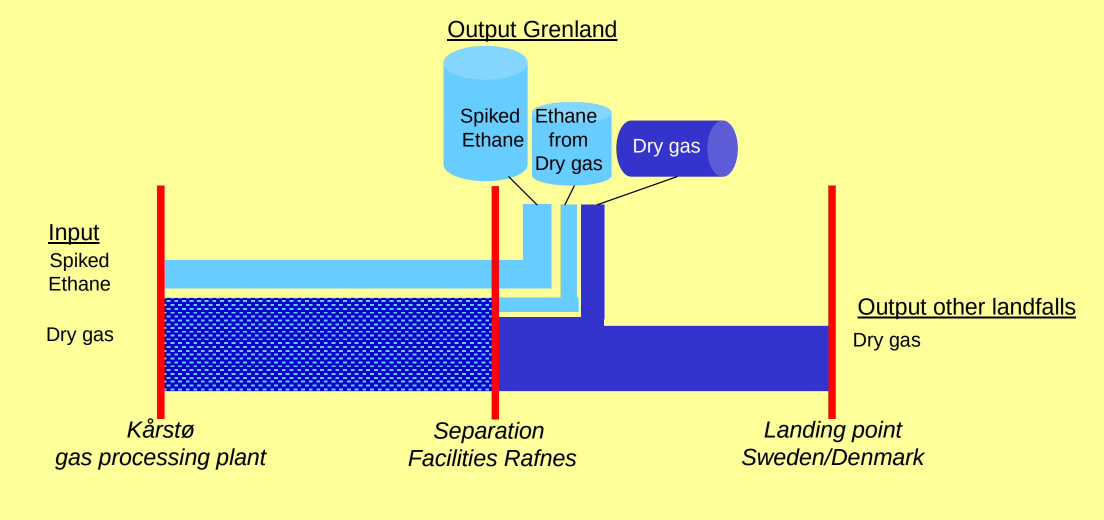
Skanled and Gas Separation Unit Rafnes

Press conference

Oslo 28 June 2007

Design basis



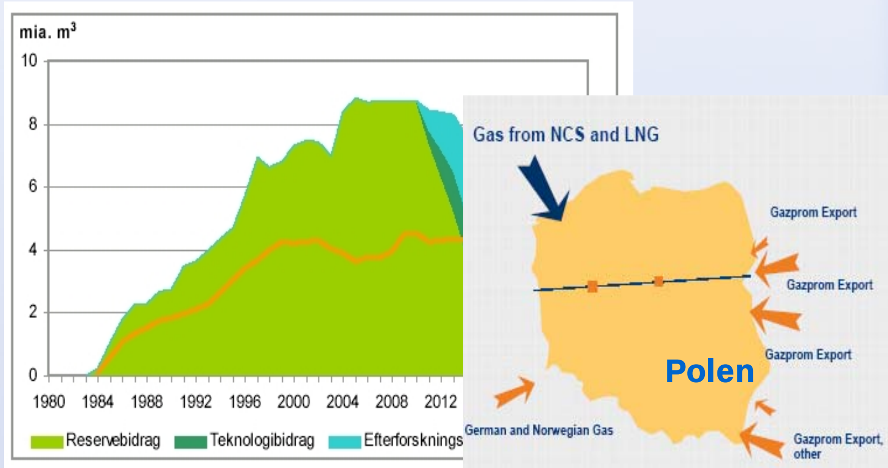
	Capacity in - out MSm^3/d	Pipeline Diameter Inch	Pressure in – out Barg	Length km
Kårstø terminal for Skanled	20			
Kårstø to Rafnes pipeline	24	26”	189 – 80	463
Rafnes to Jutland pipeline	20 – 14 (4)	22”	181 – 80	288
Branch off Lysekil	2	8”	55	23
Branch off Vallby kile	5	12”	80	26
Branch off Bua	10 (0)	16”	80	50

Maximum capacities:
If 14 M to Jutland, then 4 M to Bua
If10 M to Bua, then 4 M to Jutland

Business drivers

Secure feedstock and competitive energy prices

Danish production soon of plateau and diversification needed



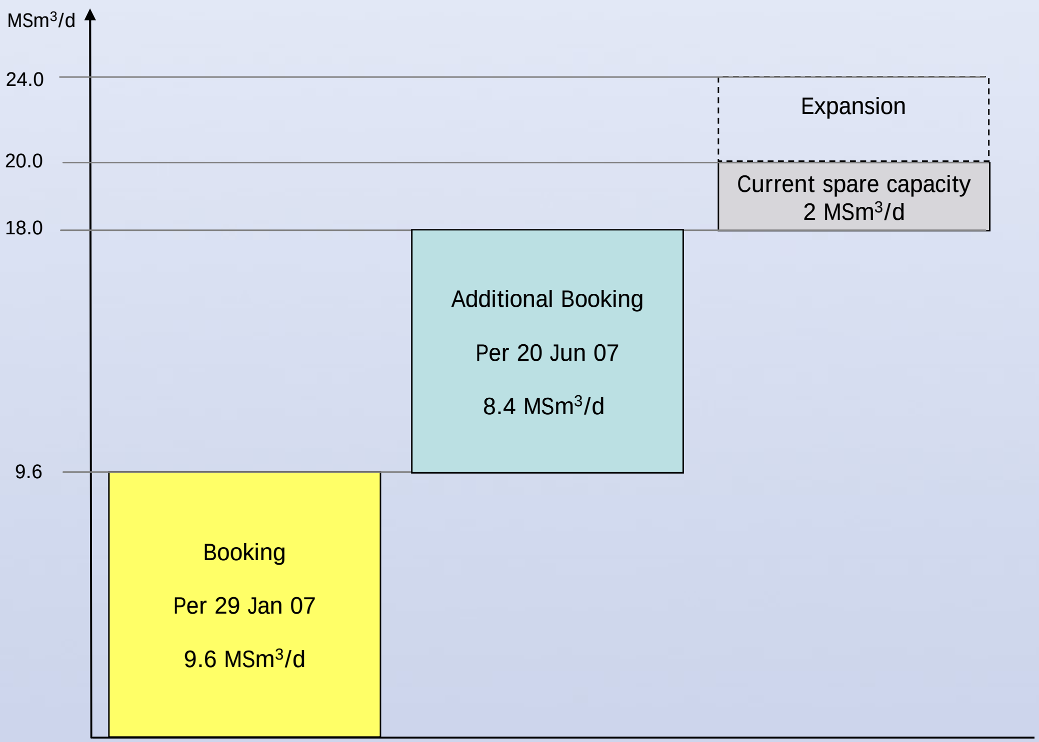
Improve electricity supply

Improve environment

Status Booking and Skanled owner shares

Total deliveries to industry, heat & power generation

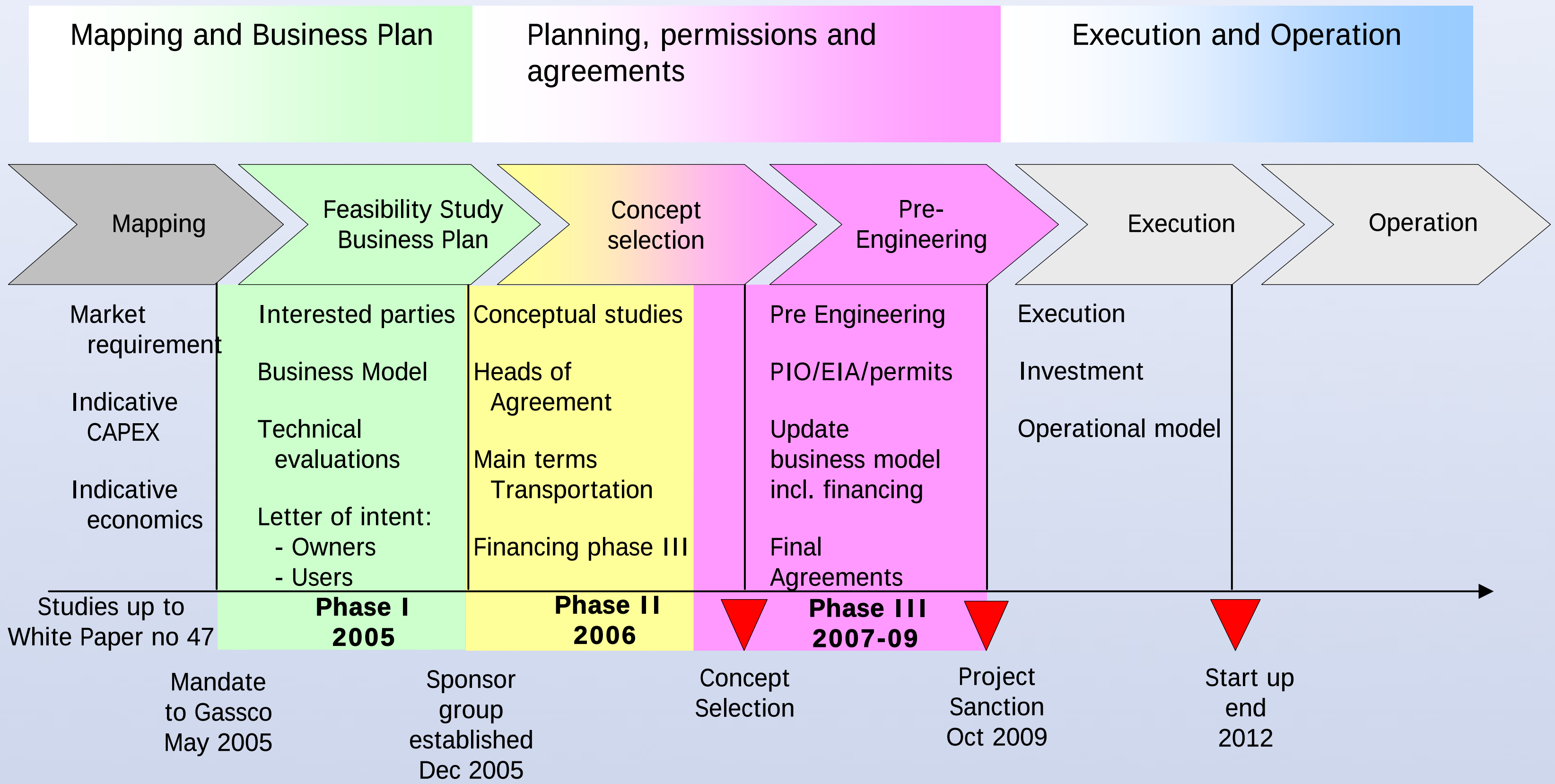
5 BCM dry gas and 850 000 tons of ethane and other NGLs



	Owner shares per 20 June
Skagerak Energi	20 %
E.ON Ruhrgas	15 %
PGNiG	15 %
Energinet.dk	10 %
Hafslund	10 %
Østfold Energi	10 %
Gøteborg Energi	8 %
Agder Energi	5 %
Swedegas	5 %
Preem Petroleum	2 %
Total	100%

Shippers: Statoil, Yara, Hydro Polymers, Borealis, E.ON Rurhgas, Gøteborg Energi, Preem Petroleum, Perstorp
Swedish Industrial Gas Consortium (Kemira, Trelleborg, Hoganas, Pilkington, Øresundskraft and StoraEnso), Energinet.dk, PGNiG

Project Governance

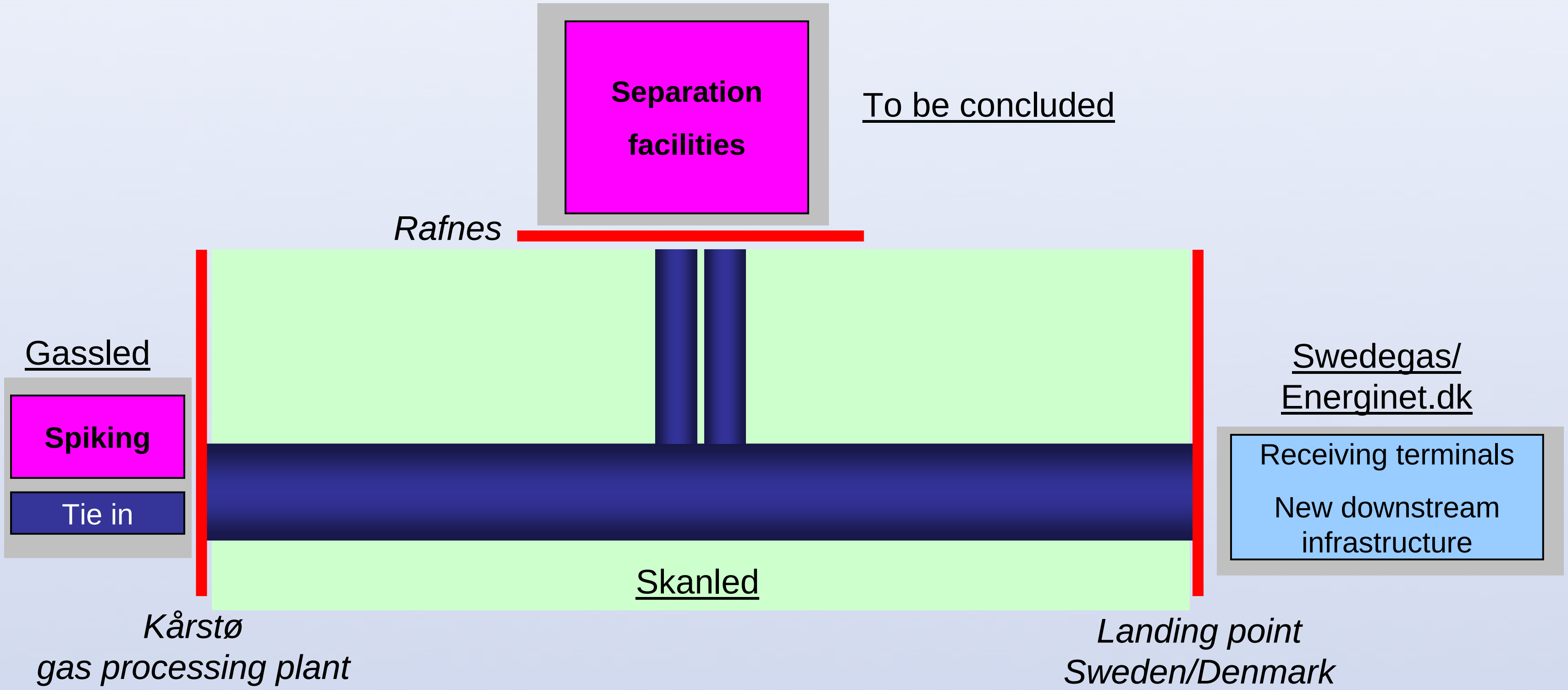


April 2005 – Phase I
Ethane and dry gas to eastern Norway

Dec. 2005 – Phase II
.. extended to western Sweden

Jan. 2007 – Phase III
.. extended to Denmark

Ownership



Shippers of ethane

Shippers of dry gas and ethane

Shippers of dry gas to the respective other landfalls

Status

	Not clarified	No	Yes
Technical concept (pipeline and separation unit)?			X
Concessions and permits?	X		
Sufficient customers?			X
Pipeline			
-Profitable?			X
-Investors?			X
Gas Separation Unit			
-Profitable?			X
-Investors?	X		
Purchase of gas[1)]	X		
Plan for execution- start up 2012?			X

[1)]Outside the project