

Ormen Lange: Ringvirkninger

Prosjektdirektør, Jan-Tore Elverhaug, Aker Kværner
Tromsø 18.10.07

AKER KVÆRNERTM

part of the Aker group

Innhold

- Kort om prosjektet
- Investeringer lokalt og regionalt
- Lokalsamfunnet Aukra
- Effekt på lengre sikt
- Muligheter for lokalsamfunn og næringsliv

Ormen Lange, Nyhamna

- 6.200 personer i rotasjon på topp
- 3.200 personer boende i camp
- 50+ nasjoner
- Ca 11.000 personer har vært på anlegget
- 1200+ flykapasitet til/fra pr uke
- 100.000 m³ betong
- 11.000 tonn strukturstål
- 8.400 tonn mekanisk utstyr
- 25.500 tonn rør
- 10.200 ventiler
- 2.200.000 meter kabel installert
- 11.487.588 timer utført lokalt på site
- 1.200.000 hotelledøgn i leiren

Foto: Hydro/Leren

AKER KVAERNER[™]

part of the Aker group

Ormen Lange Hovedkontrakter

Contract Description	Contractor
Civil Engineering contract	Multiconsult
Archeology	NTNU Vitenskapsmuseet
Local infrastructure contracts	Miscellaneous
Construction Power	Istad Nett
Main Civil contract	Skanska Norge
MEG Regeneration and Condensate Export System Area (EPC2/3)	Vetco Aibel
Gas Fired Furnace system contract	Alstom UK
High Voltage & Power Distribution System contr.	Siemens
Administration Complex contract (EPC4)	Reinertsen Anlegg
Operation of Main Camp and Site Offices	Serveringspartner
MEG fluid	Hydro Texaco
Security Services	Securitas
Power Supply to Nyhamna	Statnett
Main EPC Contract for the Onshore Terminal	Aker Stord

Ormen Lange

Del-prosjekt	Forpliktet verdi	Norsk andel %	Verdi norsk andel	Verdi andel Midt-Norge
Onshore	17.5	79 %*	13.8	2.6
Offshore	10.0	52 %	5.2	0.6
Sum	27.5	69 %	19.0	3.2**

Tall i milliarder NOK

*Kun kontrakter: 87%

** Hvorav 1.4 milliarder NOK i Molde området

Verdiskaping Ormen Lange generelt

- Utbygging: Landanlegg 17,5 Milliarder, Lokalt bidrag, 1,4 milliarder



Nyhamna

- En rekke kontrakter lokalt I byggefasen
- Konkursedyktige leverandører tilstede lokalt
- Nyhamna vil ha rundt 80 Shell ansatte I fremtiden



Aukra - Molde

- Driftsfase I 40 år ?
- Driftskontrakter på 6,0 milliarder tildelt (5 års Periode)
- 250-400 årsverk



Aker Kværner Offshore Partner
AKER KVÆRNER™

Verdiskaping i lokalmiljøet, uavhengig av Olje & Gas kompetanse.

- Transport og service næring
 - Sysselsetting i forbindelse med drift av leir
 - Hus og Leiligheter
 - Hotell og restaurant næring
 - Personell transport over Molde lufthavn
 - Godstransport
- Sysselsetting / tilflytting
- Infrastruktur
 - Vei og fergeleie / ny ferge
 - Gass – lokalt og regionalt
 - Oppgardert Telenett
 - Oppgrader Strømforsyning
 - Oppgradert Vannforsyning
- Kartlegging og merking av skipsleden
- Industriell nivåhevning
- Kulturbidrag
- Kommunale anlegg

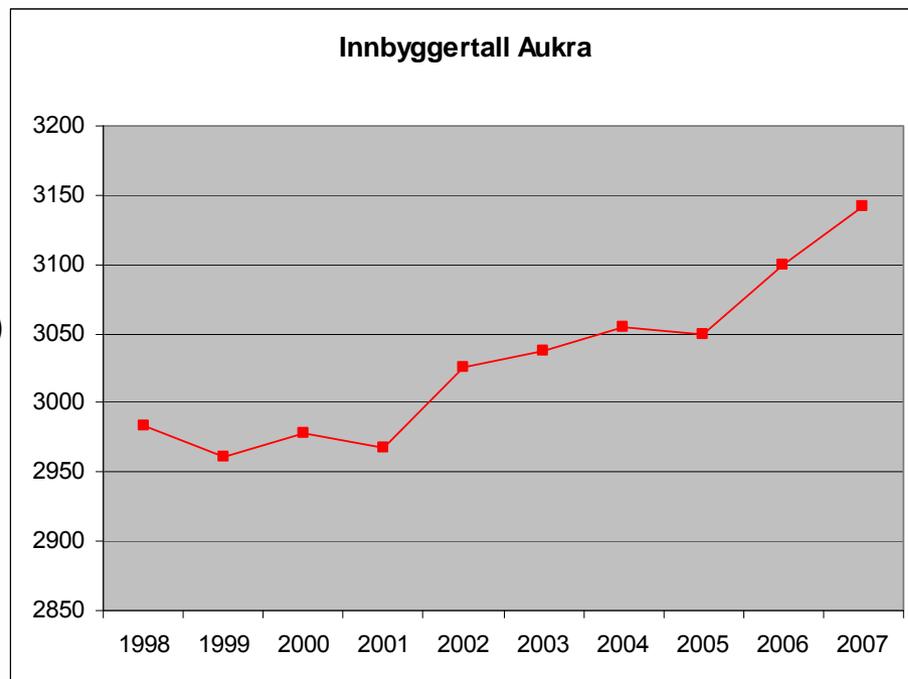


AKER KVÆRNER™

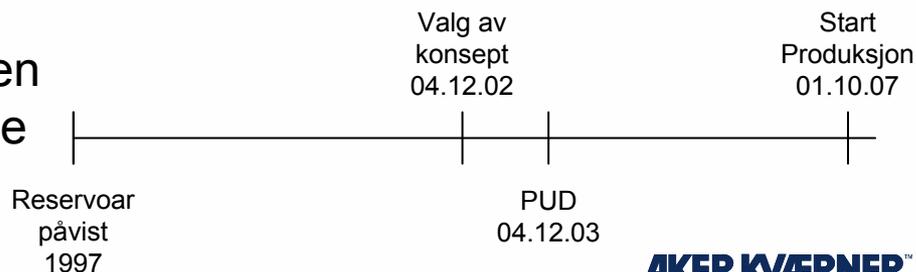
part of the Aker group

Lokalsamfunnet Aukra, Optimisme

- **Næringsliv:**
 - Skipsverft
 - Offshore
 - Oppdrett
 - Fiskeforedling
- **Største prosentvise økning i befolkning i Møre og Romsdal**
- **Økte skatteinntekter (80-90 mill/år)**
- **Forbedret infrastruktur**
 - Ny barnehage
 - Ny gang og sykkelvei
 - Etc.....



Ormen
Lange



AKER KVAERNER™

Muligheter !

- **Olje og Gas blir en viktig ressurs**
- **Miljøhensyn må ivaretas**
- **Lokal, regional og nasjonal verdiskaping sikres**
- **Sameksistens, dialog og gjensidig respekt – en forutsetning**

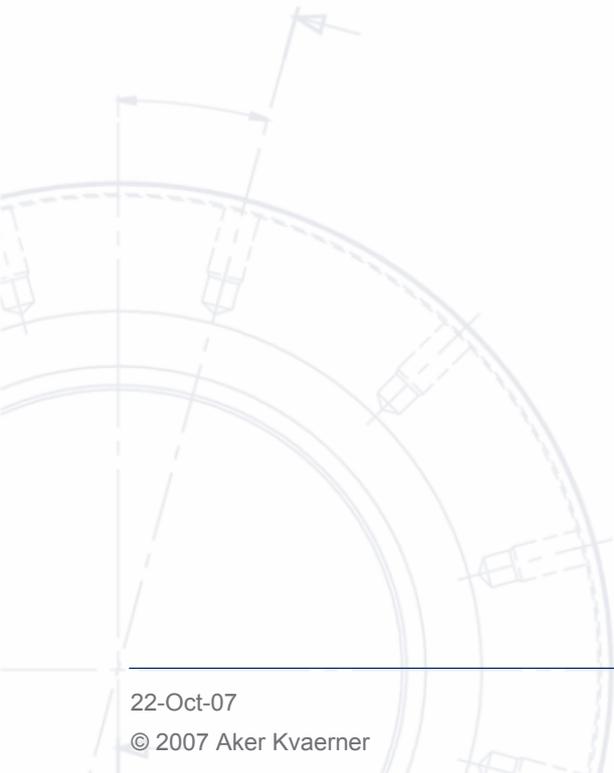
- **Hva er status i regionen ?**
 - **Hva finnes ?**
 - **Hva bør etableres ?**

Utnytt mulighetene, men det krever “litt” innsats



Copyright

Copyright of all published material including photographs, drawings and images in this document remains vested in Aker Kvaerner and third party contributors as appropriate. Accordingly, neither the whole nor any part of this document shall be reproduced in any form nor used in any manner without express prior permission and applicable acknowledgements. No trademark, copyright or other notice shall be altered or removed from any reproduction.



Disclaimer

This Presentation includes and is based, inter alia, on forward-looking information and statements that are subject to risks and uncertainties that could cause actual results to differ. These statements and this Presentation are based on current expectations, estimates and projections about global economic conditions, the economic conditions of the regions and industries that are major markets for Aker Kværner ASA and Aker Kværner ASA's (including subsidiaries and affiliates) lines of business. These expectations, estimates and projections are generally identifiable by statements containing words such as "expects", "believes", "estimates" or similar expressions. Important factors that could cause actual results to differ materially from those expectations include, among others, economic and market conditions in the geographic areas and industries that are or will be major markets for Aker Kvaerner's businesses, oil prices, market acceptance of new products and services, changes in governmental regulations, interest rates, fluctuations in currency exchange rates and such other factors as may be discussed from time to time in the Presentation. Although Aker Kværner ASA believes that its expectations and the Presentation are based upon reasonable assumptions, it can give no assurance that those expectations will be achieved or that the actual results will be as set out in the Presentation. Aker Kværner ASA is making no representation or warranty, expressed or implied, as to the accuracy, reliability or completeness of the Presentation, and neither Aker Kværner ASA nor any of its directors, officers or employees will have any liability to you or any other persons resulting from your use.

The Aker Kvaerner group consists of many legally independent entities, constituting their own separate identities. Aker Kvaerner is used as the common brand or trade mark for most of these entities. In this presentation we may sometimes use "Aker Kvaerner", "Group", "we" or "us" when we refer to Aker Kvaerner companies in general or where no useful purpose is served by identifying any particular Aker Kvaerner company.