



03_OIL AND GAS

Kollsnes Projects

Civil Engineering



Kollsnes | Photo: Statoil

The Kollsnes projects (KOP) are a set of developments intended to maintain and enhance the robustness of capacity at this gas processing plant.

They include tie-in of new pipeline from the Troll field, extension of substation, 3 new MEG trains and upgrading of the waste water treatment system.

PROJECT	PROJECT TYPE	LOCATION	CLIENT	TIME PERIOD	KEY NUMBERS
Kollsnes Projects	EPC	Kollsnes Onshore Plant, Norway	Statoil	2009 - 2011	34 months Estimated cost 1,5 billion Peak approximately 650 persons

SCOPE OF WORK

Engineering integrated as a discipline in Aker's engineering organization.

Substation concrete building handled by Fredrikstad office 28500 hours.

PDMS underground piping by Aker 1800 hours.

2 persons at site. One from the engineering team.
6000 hours

One person to follow up civil construction.

One additional person assistance to electro plan
5000 hours.

OUR SERVICES

- Engineering
- Noise
- Follow-up at site
- Plan

DISCIPLINES

- Infrastructure (site preparation, cable trenches, underground piping, roads and paving), foundations, substation, steel building
- Assistance to Aker Safety discipline
- Follow up civil work at site
- Assistance to Aker Plan discipline



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Kollfnes project | Photo: Multiconsult