

# Orkanger Spoolbase

Manufacturing site for subsea flowline production



The Orkanger Spoolbase, located 45 km southwest of Trondheim on the West Coast of Norway, is ideally placed to service the Norwegian Shelf developments planned over the next decade

- Fabrication of steel pipe into 1,140 m stalks for reeling onto the installation vessel
- Fabrication building 240 m in length
- Double jointed lengths of coated pipe accepted
- Production line has up to 10 welding/production stations
- Multiple NDT and field joint coating stations
- Facilities and ancillary storage racks for pipe up to 20" in diameter (~400 mm)
- Pipeline bending rig for reeling trials
- Permanent technical facilities for PIP (pipe-in-pipe)
- Automatic pipe handling system

## PRODUCTION HISTORY

Client	Project	Length	Year	Comments
Saga	Vigdis	29 km	'95/'96	
Statoil	Åsgard	169 km	'98-'00	DEH
Statoil	Gullfaks	76 km	'97	13% Cr
Statoil	Åsgard Replacement	9 km	'99	13% Cr
Statoil	Huldra	16.3 km	'01	13% Cr, DEH
Statoil	Sigyn	24.8 Km	'01	13% Cr
Norsk Hydro	Fram Vest	66.6 km	'02/'03	13% Cr
Statoil	Kristin	75 km	'03/'04	13% Cr, DEH
Statoil	Snøhvit	171 km	'04/'05	13% Cr
Statoil	Norne Satellites	21.5 km	'05	15" 316L clad, DEH
Norsk Hydro	Fram Øst	36 km	'06/'07	316L clad, HDPE liner
BP	New Tambar	17.4 km	'06/'07	13% Cr
StatoilHydro	Alve	16.5 km	'07/'08	316L clad, DEH
StatoilHydro	Morvin	21 km	'08	13% Cr, 825 clad, DEH
StatoilHydro	Gjøa	25 km	'08/'09	316L clad
StatoilHydro	Åsgard L103	4.5 km	'10	13% Cr
StatoilHydro	Marulk	30 km	'10/'11	Pipe-in-pipe/ 13% Cr
StatoilHydro	Smørbukk PIP	5.5 km	'10/'11	Pipe-in-pipe/ 13% Cr
Eni Norge	Goliat	21.5 km	'11/'12	316L clad, DH
Statoil	Hyme 10" WI	19.7 km	'11/'12	HDPE liner
Statoil	Hyme PIP	20.4 km	'11/'12	Pipe-in-pipe/ 13% Cr
Statoil	Vigdis 16" WI	10.3 km	'11/'12	HDPE liner
Statoil	Vigdis PIP	1.9 km	'11/'12	Pipe-in-pipe/ 13% Cr
Statoil	Visund	9.5 km	'13	
Technip	Deep Energy	1.5 km	'13	Pipe-in-pipe/ 13% Cr
Marathon	Bøyla PIP	52km	'13/'14	Pipe-in-pipe
Marathon	Bøyla GL	30km	'13/'14	

The projects in the table above are an extract of the overall track record from the Orkanger spoolbase, and represent a selection of exotic pipelines and materials.