subsea 7





Japan CCS Forum 2024

第一部 / Part I 講演 9 / Session 9

Stian Sande

Executive Project Director

Subsea 7

Stian Sande is a Norwegian national who is fluent in both Norwegian and English. His educational background includes earning a Bachelor's degree in Mechanical Engineering from Sør-Trøndelag College, where he studied from August 1997 to June 2000. He then pursued a Master's degree in Offshore Technology with a specialization in Subsea Engineering at Stavanger University College, completing his studies between August 2000 and June 2002.

Courses:

November 2007 GILA II – Leadership Development Course, Tekna

Nov 2007 - Nov 2008 EMDP - Engineering Management Development

Programme

May 2012 Management Development Program

Oct 2012 Norwegian Oil&Gas Legislation

Dec 2012 – Nov 2013 Developing Leadership Program

Dec 2015 Work Environment Committee – Basic Training

Nov 2019 – Jan 2020 INSEAD – Transition to General Management







Experience:

Oct 22 – present Subsea7 Corporate

Strategy Director Energy Transition

Responsible for emerging energies and energy transition

strategy

May 21 – Oct 22 Subsea 7 Global Project Center

Executive Project Director

Project Director for the Sakarya Feld Development Project

FEED and EPCI

Aug 18 – April 21 Subsea 7 Corporate

Project and Operations VP and SIA Project and Operations

Lead

Responsible for development and implementation of

processes, procedures and tools for integrated tendering and

project execution.

Responsible for development, implementation and

compliance with SIA management system in accordance with

ISO 9001 and ISO 44001.

Responsible for coordination and support to portfolio of

integrated projects, experience transfer, lessons learned and

continuous improvement.

April 18 – July 18 Subsea 7 Norway

Sales and Marketing

Director Norway

Responsible for Sales and Marketing in Subsea 7 Norway

including Business Development, early engagement (Field

Development Group) and tendering.

Work includes development of strategic plans, client

engagement, and cooperation with the Subsea 7 global S&M

organization.

Jan 15 – March 18 Subsea 7 Norway

Business Unit Director

July 16 – March 18; Business Unit Director

Norway Business Unit

Responsible for the SURF project portfolio in Norway including profit and loss responsibility and line management







of the Project Manager/Director group. Responsible for all operations in Norway, including Vigra spoolbase, Dusavik base, logistics and diving.

Work included portfolio planning and optimization, cost efficient and quality project execution, strategic planning for projects, pursuit, close collaboration with UK/Canada project and operations, early engagement and tendering, client engagement at senior level.

Key role in pursuits, early engagement and tenders, including Statoil international projects.

Member of the steering committee for Centrica Partnership Agreement, AkerBP Alliance Agreement.

Jan 15 – June 16; Business Unit Director
Norway BU #1 and BU #4

Responsible for two SURF project portfolios including profit and loss responsibility and line management of the Project Manager/Director group. Responsible for operation of the Vigra spoolbase.

Work included portfolio planning and optimization, cost efficient and quality project execution, strategic planning, client engagement at senior level, involvement with S&M department, etc.

Significant involvement in tendering activities, pursuits and early engagement including the Centrica (Spirit) Partnership Agreement and AkerBP Alliance Agreement. Member of the steering committee of both contracts.

Oct 11 - Dec 14

Subsea 7 Norway Project Director

March 13 – Dec 14; Aasta Hansteen Subsea Lines

Project Director and Marine Operations

Client: Statoil

Tendered and won work as Tender Project Director. Continued into Project execution phase as Project Director. Pioneering project with worlds largest spar, Norways deepest ever field development and installed in harsh environment North of the Arctic circle.

International project team including teams in London and Glasgow.

Full EPCI responsibility for pipeline system including first Steel Catenary Risers in Norway, first use of Mechanically Lined Pipe in Norway (2nd project installing Mechanically Lined Pipe by reeling). T&I responsibility for marine







operations. Responsibility for tow-out and mooring of the world's largest SPAR FPSO.

Development of local content and local suppliers to support the project in Northern Norway.

Aug 12 – Dec 14; Gullfaks Subsea Compression

Project Director Marine Operations

Client: Statoil

Project Director for T&I scope including significant subcontract with Seaway Heavy Lifting in the Netherlands. EPCI responsibility for rigid spools and protection.

May 11 – Dec 12; Skuld Marine Inst. and Pipelay

Project Director Client: Statoil

Tendered and won the work as Tender Project Director. Largest fast-track project executed by Statoil. International project team with pipeline design in London and welding and pipe fabrication in Glasgow.

Scope included installation of templates, manifolds, coplex rigid pipe-in-pipe flowline, flexible flowline and control umbilical, rigid and flexible spools as well as connections, testing and pre-commissioning of complete Subsea Production System. Significant subcontract scope.

May 10 - Sept 11

Acergy Norway AS Project Manager

May 10 - Sept 11; Marulk Subsea Installations

Project Manager Client: Statoil

Tendered the project as Project Engineering Manager. Project Manager for the execution phase. Subsea tie-back to the Norne field, part of Statoils fast-track portfolio.

Scope was installation of template, manifold, flexible flowline and umbilical as well as connections, testing and pre-commissioning of complete Subsea Production System.

Oct 05 - May 10

Acergy Norway AS Project Technical Manager

Sept 09 - May 10; Trym Caisson Installation Project Technical Mngr Client: Maersk Oil & Gas

Responsible for the technical solution, operations and management of the engineering team.

Project scope was fabrication and installation of a riser caisson using divers.

Sept 09 - May 10; Trym Development Project

Project Technical Mngr Client: Dong Energy







Responsible for the technical solution, operations and management of the engineering team.

Project scope was T&I of template, manifold, flexible flowlines and umbilicals including connection, testing and pre-commissioning

Oct 08 - Sept 09; Tendering

Tender Technical Mngr StatoilHydro Lavrans Tender

DONG Oselvar Tender ENI Goliat Tender

Conoco Phillips Ekofisk LoFS

Responsible for the technical solution, schedule and engineering input to the tendering process.

Oct 07 - Dec 08; Tyrihans Subsea Inst. Project

Project Technical Mngr Client: Statoil

Responsible for the technical solution, operations and management of the engineering team.

Project scope was T&I of templates, manifolds, flexible flowlines and umbilicals including connection, testing and pre-commissioning.

Mar 07 – Aug 08; Draugen D3-E3 Project Project Technical Mngr Client: Norske Shell

Responsible for the technical solution, operations and management of the engineering team.

Project scope was T&I two satellites, flexible flowlines and control jumpers including connection, testing and pre-commissioning.

Oct 05 - Oct 07; Tordis IOR Project

Project Technical Mngr Client: Statoil

Responsible for the technical solution, operations and management of the engineering team.

Project scope was T&I of subsea separation and water injection module, manifold, flexible flowlines and umbilicals including connection, testing and pre-commissioning.

June 01 - Oct 05 Acergy Norway AS Project Engineer

July 04 - Oct 05; Norne Satellites Project

Project Engineer Client: Statoil

Mai 04 - July 04; Alvheim Development Tender

Project Engineer Client: Marathon

April 04 - Mai 04; Roncador Phase II Tender

Project Engineer Client: Petrobras

Sept 03 - April 04; Garn West Manifold Repair

Project Engineer Client: Norske Shell

Jan 03 - Sept 03; Vigdis Extension
Junior Engineer Client: Norsk Hydro







Aug 02 - Des 02; Junior Engineer Engineering Training Programme Likuala I-tube repair Tchatamba Triton La Ceiba Burullus Scarab/Saffron

June 01 – Aug 02; Junior Engineer Operations Department