

## COMPETENCES

### KRISTIAN LUND JEPSEN

Mr. Jepsen is M. Sc in Mech. Eng. and a Senior Chief Consultant in the Piping/Mechanical department in Esbjerg, Denmark. He has more than 25 years of oil/gas experience and started working with gas compressors in 1983. He has operational experience with Dresser and Siemens (Delaval Stork) compressors and has been trained in turbo machinery with Siemens in Hengelo/Netherlands (Delaval Stork) and Siemens in Finspong/Sweden.



### ASMUS D. NIELSEN

Mr. Nielsen is the head of department for ROG/Esbjerg's Process & Loss prevention department. He has a B.Sc. in Mech. Eng. and is a very experienced lead engineer and project manager with exceptional and innovative skills in all compression and related process technical matters. He has been with ROG for more than 20 years and has been involved in all types of grassroot and brownfield engineering projects. HW is especially skilled in early concepts and the more detailed concepts for compression installations.



### ERIK BÜLOW JENSEN

Mr. Jensen is B. Sc in Mech. Eng. and consultant in our Piping / Mechanical department in Esbjerg, Denmark. Mr. Jensen has extensive experience with rotating machinery such as gas turbines, major pumps and centrifugal compressors. Mr. Jensen specified the gas compressor package for Gorm F level 4 project (Maersk, Denmark, 1995) and was package engineer for the package throughout the entire design, fabrication and testing with Solar Gas Turbines, San Diego, CA/USA.



### JENS S. JAKOBSEN

Mr. Jakobsen is M. Sc. in Energy Techniques and is a senior mechanical engineer in Ramboll's process department in Copenhagen, Denmark. He has about 15 years of experience in the field, for instance compressor experience from MEDGAZ pipeline project in Algeria and with feasibility studies for DONG Energy, Denmark for projects in the Danish North Sea. Mr. Jakobsen has been trained in centrifugal gas compressors with ESD/Aberdeen and with Nuovo Pignone (GE Oil & Gas), Florence, Italy.



### IVAN JEPSEN

Mr. Jepsen is B. Sc in Mech. Eng. and senior engineer in our Piping / Mechanical department in Esbjerg, Denmark. Mr. Jepsen has a total of 11 years of oil and gas experience. He has specified a number of centrifugal compressors and other turbo machinery and rotating equipment. He was back-up package engineer for the LP gas compressor package for the NEXUS I FPSO project and co-ordinator for the HP Compressor package. Mr. Jepsen has had basic training in pumps and compressors with Petroskills, Denver, USA.



### PAWAN KUMAR

Mr. Kumar holds a B. Tech Degree in Mechanical Engineering and is a mechanical engineer in our piping/mechanical department in Sandefjord, Norway. He has experience with reciprocating API compressors for the Gimboa FPSO as well as other FPSO and pipeline projects. For the NEXUS I FPSO (NEXUS/Samsung) Mr. Kumar prepared a number of the initial specifications for centrifugal compressors and prepared technical bid evaluations for major packages.



**CHARLOTTE S. KROGH**

Mrs. Krogh is a B. Sc. in Chemical and Process Engineering and is a project manager in ROG's Process and Loss prevention department in Esbjerg, Denmark.

She has been responsible for a number of conceptual designs for gas compression trains on offshore installations (Hejre Field/DONG), and has experience with compressors and flare gas recovery compression (various platforms for Maersk Oil, Denmark). Mrs. Krogh was seconded to Maersk Contractors in 2001 and was based in Newfoundland, Canada during part of the "White Rose" FPSO project, where she was deeply involved in the gas compression trains.

**JENS KRUSE JENSEN**

Mr. Jensen is mechanical engineer within larger rotating equipment and has five years of oil and gas experience with focus on preventive maintenance plans for gas centrifugal compressors, water injection, generators and gas driven turbines mostly for the Danish gas and oil fields. Outline of white books and complete spare parts for security and service kits for major rotating equipment.

Mr. Jensen has experience as maintenance engineer for Maersk Oil and Gas and has been involved in commissioning assignment for the Maersk FPSO Vincent project with responsibility for commissioning of Frank Mohn water injection system and Comart glycol regeneration plant.

**HENRIK LYNGE**

Henrik Lyngø is B.Sc. in Mech. Eng. and has almost 20 years of experience from the oil and gas industry, covering major rotating equipment, daily operation, maintenance upgrades and design of gas centrifugal compressors, turbines, water injection pumps and turbine driven generators of Danish oil and gas fields. Mr. Lyngø has specified compressors, turbines, generators and water injection pumps for the Maersk FPSO Vincent project and been responsible engineer throughout feed study application, phase, design, testing (FAT), installation and final commissioning on location West Coast Australia together with Siemens, Solar Turbines and Frank Mohn.

**MARTIN KRØYER**

Mr. Krøyer is a marine engineer specialised in larger rotating equipment. He has two years of oil and gas experience with focus on gas turbine and centrifugal compressor maintenance plans.

Mr. Krøyer has experience with planning, managing and effectuation of complete maintenance programs. Mr. Krøyer also has experience as mechanical lead during commissioning of rotating equipment on the Maersk FPSO Vincent project.

