#### PERSONAL DETAILS

Name: Pedersen Viggo Gabriel Borg

Date of birth: 31.12.1962

Marital status: Married, 3 children. E-mail: <u>viggopedersen40@hotmail.com</u> Telephone: +47 91722288 (mobile)

# **EDUCATION**

NTNU, EVU

Master of Administration - project management, MA degree, 2016

NTH Sivilingeniør degree (MSc), Faculty of Marine Technology Department of Marine Machinery, 1992

NKI Mechanical Engineering. (BSc), 1986

### **EMPLOYMENT**

**NOKUT** 

Expert advisor (part time), 2017 -

**NTNU** 

Assistant professor 100%, Operation and Maintenance, 2016 –

HiST

Assistant professor 100%, Operation and Maintenance, 2013 – 2015

Consultore – Pedersen (part time)

Managing director, Energy Consulting firm, 2013 -

Marintek

Researcher 20%, 2014-2014

TrønderEnergi Kraft AS

Responsible engineer Mechanical equipment / Multidiscipline project manager, 2010 - 2013

Reinertsen Engineering

Project manager / Multidiscipline projects, 2006 – 2010

Norwegian University of Science and Technology (NTNU)

Research Librarian – Engineering Department, 2001-2006

Norwegian University of Science and Technology (NTNU)

Department Engineer – Thermal Energy and Hydropower, 1995-2001

SINTEF Energy Research

Project manager, 1995 – 2001

Aker Verdal

Designer/Field Engineer – Piping, 1993 - 1995

Aker Contracting

Junior Engineer – Piping, 1987-1988

Nylands Sales Engineer, 1986

Karmsund Contracting Mechanic, 1985

Shipowner Helge R. Myhre Sailor - Chief Oiler, 1982-1983

M/K Dragøy Crew on purse seine boat, 1979

### SHORT CONTINUING EDUCATION COURSES / TRAINING

Ultrasonic testing Level 1 Kiwa, 40 hours + exam 2019

Vibration Analysis Category II Mobius Institute, 3,5 (CEU) 2017

Piping design NTNU, 10 points, 2016

Pedagogy NTNU, 15 points, 2016

Technological Change and Societal Development EVU,NTNU 7.5 points, 2013

Risk management EVU, NTNU 7.5 points, 2013

Organisation and Change EVU, NTNU 7.5 points, 2013

Leadership and Organising Projects EVU, NTNU 7.5 points, 2012

Front-end Management: From Needs to Selection of Project EVU, NTNU 7.5 points, 2012

HMS basic course AOF, 40 hours 2012

Welding HiST, 5 points, 2012

Leadership and Strategy EVU, NTNU 7.5 points, 2012

Optimal maintenance of Hydro Power Plants II

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EVU, NTNU 7,5 points 2012

Hot work – one day course, 2011

Project Management EVU, NTNU 7,5 points, 2011

Control valve engineering I & II Emerson process management 10 days in Marshalltown IA, 2011

Penetrant testing 5 day course w/exam, 2011

Magnet particle testing 5 day course w/exam, 2011

Basic course governors for hydropower turbines 3 days, 2011

Actuated valves – internal Reinertsen training, 4 months, 2010

Atex basic course – 5 day course, 2010

ASME B31.3. Process Piping 5 Day course by ASME in Houston, 2008

Reinertsen Project management program 3 months, 2009

BIK 65001 Project management 1 - 3 months, 2007

PDMS 3D Piping design, one week course, 2007

Basic Safety and Emergency Preparedness Training, one week course, 2006

#### **PEDUP**

Pedagogical training for university teachers – NTNU, 2005/2006

License – Crane Operator – Class 4 License – Industrial Trucks – Class 1\*2\*4\*10.1 Nov / Dec, 2000

Health, Environment and Safety Continuing Education Course, Norwegian University of Science and Technology, 2000

Lead Assessor course no 1215 Veritas – DNV, 1999

Course in Quality revision Veritas – DNV, 1999

Course in Quality improvement Veritas – DNV, 1998

Basic course AutoPLANT AutoPLANT 97, 1998

Course in Quality management Veritas – DNV, 1998

# CV Viggo Pedersen Side 4 av 4

AutoCAD extensive course Tørrkopi civit, 1997

Installation of strainguages Hottinger Baldwin Messtechnik, 1996

Basic course AutoCAD - Aker Verdal, 1994

Glassfiber Reinforced Plastic Wavin Assistant supervisor certificate, 1993

Glassfiber Reinforced Plastic Installation certificate – Aker, 1993

Glassfiber Reinforced Plastic Course for engineers – Aker, 1993

# **LANGUAGES**

Norwegian, English, Spanish and some German.

### **COMPUTER KNOWLEDGE**

GOOD: Infor EAM, Word, Excel, Power Point, Lotus Notes, Outlook, Web of Science, Compendex

BASIC: Caesar II, SAP, IFS PDMS, Autocad (2-3D) AutoPLANT 97

### LEISURE ACTIVITIES

Fishing, nature, literature, numismatics, philately.

### **REFERANSER**

Ingrid Utne – professor – NTNU – Telephone: 98222465 Anne Barros – professor – NTNU – Telephone: 73590145 Antoine Rauzy – professor – NTNU – Telephone: 91897151 Helge Jørgensen – Senior Ingeniør – Aker – Telephone: 92289599 Harald Hulaas – Senior Ingeniør – Norconsult – Telephone: 97166799 Trond Espset – Velikholdsingeniør – Equinor – Telephone: 40464855 Frode Gran – Overingeniør – NTNU – Telephone: 73595781