# Subsea7 Group S.A.

# CURRICULUM VITAE (Rev:04) April - 2022.

# Name: Paal Stefan Dinessen.

Position: (I) : Shift Supervisor / Bridge Engineer / Sub Sea Intervention.

(II): 3.4.U Inspection engineer controller (Expired).

(III): PRS Habitat Saturation Diver.

Languages: Trilingual (100% English/ 100% Norwegian/ 45% Thai). Marital Status: Married. Twin son's 27-03-1995 / Daughter 06-11-2014!

Passport Number: 33576380 Norwegian.

Next of Kin: Mother: Helenka S. Dinessen.

Conduct: Unblemished.

Health: Very fit / Vegetarian / Non-smoker.

Medical: Expires OGK 11/11-2021 + SFD 10/11-2021. Offshore Survival: FOET Expires 21/01-2022 (OPITO approved).

Visa: U.S.A. 10 years / Brazil & Angolan Expired / Thai Marriage visa.

Owner and Director. Summer Palace Co., Ltd.

Khwandee Co., Ltd.

Thai Mobile Private: +66(0)816644143.

Work Phone Subsea 7: +47-51845000 Stavanger Main Office.

E-Mails: (A) freefallbase@hotmail.com

(B) paal.dinessen@gmail.com

Web sites: http://www.the-norwegian.com

http://www.linkedin.com/in/dinessen

My Norwegian address is as follows: My Thai address is as follows:

Post Co/Helenka. S. Dinessen. (Flat) H303 No 47. Bildoyvegen 61B. 5353 Straume. Paal S. Dinessen. 118/05. Moo 5. Soi Banna. (Soi K9)

Sotra. Bergen. Wat Huai Yai Road. Huai Yai (Area Code 7).

Hordaland. A. Banglamung.

Norway. 20150 Chonburi. Thailand.

### HIGHER EDUCATION AND QUALIFICATIONS:

#### General Education:

Date (03-2007 to 10-2007).

Leadership development programme initiated at Ashridge University and Pendley Manor, London, United Kingdom. Leadership and management coaching followed by, Performance management project work. I attended additional personal coaching throughout this period by lecturers affiliated with Cranfield University's school of management.

Date (03-2006 to 07-2006).

OMDP Offshore Management Development Program initiated at Cranfield University School of Management, London, United Kingdom followed by, Performance management project work, Final sections completed in London.

Date (09-2004 to 10-2004).

CSWIP GR 3.4.U exams / Two days/ 100% pass / Examination board CSWIP Cambridge UK / Stolt Offshore / Stavanger / Certificate number 17399.

Date (09-2004 to 09-2004).

Intensive CSWIP Underwater Inspector controllers G.R. 3.4.U course / Nine days with one day of T.W.I. exams / Pass on all exams / Average 50% fail rate / Stolt Offshore head office / Stavanger / Norway.

Date (07-1986 to 02-1987).

Bergen Maritime University, 6 of 9 months VK III (Chief Engineer) + (3 months intensive preuniversity semester) Last three months not completed due to investment / Work on the hotel.

Date (07-1985 to 02-1986).

Bergen Maritime University-Advanced II-Production and Maintenance for Offshore Production Installation Systems and Process Technique. (40 hours per week).

Date (07-1984 to 05-1985).

Bergen Maritime College-Advanced I-Ship and Offshore automation. (40 hours per week).

Date (07-1983 to 05-1984).

Sotra Technical College-Elementary Machine and Mechanics. (40 hours per week).

# **Sub-Sea/Offshore related Courses:**

Date (10-04 2019 to 13-04 2019).

Subsea7 "Offshore Leading Safety Training" 3-day course for Supervisors (Held in Aberdeen Scotland).

Date (22-01-2018)

FOET – OPITO Universal Further Offshore Survival and Fire fighting Course with OLF Modules, Boat transfer and travel safely by boat, expiry 22 / January / 2022. (Certificate No 63745808220118129154).

Date (18-12-2017)

Marlins English language test for seafarers. Conducted at Asian Maritime Technological College (AMCOL) Chonburi, Thailand. Test result 96%.

Date (13-03-2017)

Abrasive Rotary Wheels Tool use, safety Refresher course onboard D.S.V. – P.L.V. Seven Eagle Held by Technical supervisor Mr Karl Grindhaug.

Date (11-12, 2013).

T.I.F., Knife Policy, Quarantine, Chevron, SS7. A total of 6 days of courses were attended for work in Australian waters onboard the HL RPLB Sapura 3000 (Held in J.B., Perth and onboard through November and December 2013).

Date (24-27/09 2013).

Three-day SSCP Australian supervisor's course / Onboard P.L.V. Sapura 3000 alongside in Johor Bahru Malaysia. (Valid until XXXXX). Cert number SSXXXXX.

Date (04-06/04 2013).

SMTC GLOBAL Shell P.I.C. course with exam/ Onboard P.L.V. Sapura 3000 during transit to Labuan Malaysia. Cert number SSXX.

Date (04-06/04 2013).

SMTC GLOBAL Shell Offshore rigging and slinging course (Refresher) with exam/ Onboard P.L.V. Sapura 3000 during transit to Labuan Malaysia. (Valid until 19-May 2015). Cert number SS2B.

Date (02/04 2013).

MSTS ASIA Travel safely by Boat (Opito approved) at J.B. Malaysia. (Valid until 01-Feb 2017). Cert number 00645605020413604608.

Date (05, 2012).

SMTC GLOBAL Offshore rigging and slinging course with exam/ Onboard P.L.V. Sapura 3000 in Johor Bahru Malaysia. (Valid until 19-May 2015). Cert number SS2.12.0028.

Date (24-09 2011 to 25-09 2011).

Subsea 7 Offshore work at height rescue team leader course with exam/ Onboard MPSV PLV Falcon 7 during operations on the British continental shelf. (Valid from 25-September 2011 to 25-September 2014).

Date (09 to 10-05-2011).

Subsea7 Offshore safety leadership workshop course. Aberdeen Marriot hotel, Scotland.

Date (15 to 17-03-2011).

Serimax Subsea7 supervisor's Golden gate automatic machine welding course.

Held in Paris, France 15-17-March 2011 at the Serimax complex at Mitry Mory.

Date (07 to 09-04-2010).

Acergy Academy, Flexibles, Umbilical's & Mooring lines Design and

Installation Course. Held in Stavanger, Norway 07-09-April 2010 at Acergy's main office.

Date (04-2010)

FOET – OPITO Universal Further Offshore Survival and Fire fighting Course with OLF Modules, expiry 31 / March / 2014. (Certificate No <u>TH000792</u>).

Date (02-2010).

D.P. Introductory. Vessel Dynamic Positioning Course (Kongsberg Maritime). Aberdeen Scotland.

Date (27 to 28-07-2009).

Pass training Intermediate level courses conducted onboard the PLV-MPSV Polar Queen by Roy Kjøberg. P.T.W., R.A., HAZOP, M.O.C.

Date (01-2009 to 08-2009).

CAAP. IMCA. Shift Supervisor Non-Diving Competence Assurance Assessment Program conducted & completed onboard the PLV-MPSV Polar Queen (+63 individual assessments). Finalised by Mr. Mark Nankivell. O.M Acergy Falcon: Certification card. Expires 18/09/2012.

Date (05-2008).

Chevron General Environmental Education Sub Sea system Oil & Gas Production Course conducted onboard the PLV-MPSV Polar Queen by Chevron Brazil representative.

Date (01-2008).

Pal-finger / HEILA / Sormec crane operator familiarisation courses were conducted onboard the PLV-MPSV Polar Queen by the primary crane operator. One to one real live training.

Date (16 to 18-08-2006).

Pass training General and Intermediate level courses conducted onboard the PLV-MPSV Polar Queen by John Stoudt. P.T.W., R.A., HAZOP, M.O.C.

Date (12-08-2006).

Carousel operator familiarisation introductory course conducted onboard the PLV-MPSV Polar Queen by the technical superintendent. Live real training.

Date (17-07-2006 to 21-07-2006).

Offshore Maritime STCW-95 Regulation VI/1 and Section A-VI/1 para.2.1.1 of the STCW Code.Modules: PST "Personal Survival Techniques": Certificate No: <u>AB\_070610082827</u>. EFA "Elementary First Aid": Certificate No: <u>AB\_070610082953</u>. FP&FF "Fire Prevention & Fire Fighting": Certificate No: <u>AB\_070610083030</u>. PS&SR "Personal Safety & Social Responsibilities": Certificate No: <u>AB\_070610082966</u>. All modules were completed at Falck Nutec Aberdeen & Aberdeen Scotland airport fire training centre.

Date (06-2004 to 07-2004).

Radiotelephone Operators V.H.F. course and exam completed via the web onboard the MPSV Far Saga/ International examination conducted at Tele Nord's central building / Kokstad / Bergen 30-08-2005. Certificate number: <u>129126</u>.

Date (08-2004)

Combined Offshore Survival and Fire fighting Course UK00A category "A", expiry 08/2000. Second renewal no 002722, expiry 08/2002. Third renewal no 002722, expiry 06/2004. Forth renewal no 002722, expiry 06/2008 (GSRH – 18-2006) Fifth Renewal OLF card Expiry 05/2010.

Date (06-2004 to 06-2004).

Stolt Offshore work at height rescue course with exam/ Onboard MPSV Far Saga / Norwegian continental shelf.

Date (06-2002 to 06-2002).

Introductory safety refresher course RES-Q: Doc number 14135. Safety centre Haugesund / Norway.

Date (05-2002 to 05-2002).

Navigational intensive computer course for the C-Map helmsman navigational system aid / Stolt Offshore / Stavanger / Norway.

Date (02-2002 to 02-2002).

D-32 -U1019357 Assessor course & exam onboard the Seaway Explorer offshore Angola / Africa. 3-days duration / Certificate no 1315661/001 (EAL/EMTA awards limited).

Date (06-2001 to 07-2001).

CSWIP GR 3.2.U (CSWIP-DIV-7-95-part I). Cert Renewal no <u>4964</u>. Theoretical / Practical / Exam.

Date (06-2001 to 07-2001).

CSWIP GR 3.1.U (CSWIP-DIV-7-95-part I). Cert renewal no 4969. Teoretical / Practical / Exam.

Date (06-2001 to 06-2001).

Shell HSE/HMS safety course in Kristiansund / Norway.

Date (05-2001 to 05-2001).

Draugen production platform H.S.E. Familiarization course in Kristiansund / Norway.

Date (03-1998 to 03-1998).

S.L.S. - Re-breather backpack (Bailout) and certification / Stolt Comex internal course onboard the D.S.V. Seaway Pelican.

Date (01-1998 to 06-2001).

Various full-scale qualifications for T.O.R / P.R.S. Habitats/Orbital welding / Alignment / Machining/ Weld inspection (70 hours). Haugesund / Norway.

Date (04-1995 to 04-1995).

SHE management system overview / Certificate no <u>SHEO/080/95</u>. Cook Associates / Haugesund / Norway

Date (04-1994 to 05-1994).

Certificate for diver medic no. 000152. Date 02-02-99 - Renewed 18 January 1999.

Date (10-1992 to 10-1992).

Training / Air Diving Supervisor AODC course S.D.S. / Bergen/ Norway.

Date (10-1992 to 10-1992).

Intensive catastrophe leadership course at S.D.S. / Bergen / Norway.

Date (05-1992 to 05-1992).

CSWIP GR 3.2.U Certificate no. 2U10281. May 1992. Fort Bovisand/ Scotland. (Renewed 06 2001)

Date (03-1992 to 03-1992).

CSWIP Preparatory 3.2.U Course/ National Hyperbaric Centre / Aberdeen / Scotland.

Date (01-1992 to 04-1992).

Standard hard hat (Seibe Gorman/construction/part III. SDS divers collage. 17 weeks/ Bergen/Norway. Salvage / Pipe laying / explosives / Concrete construction/ etc. Certificate no <u>0153</u>.

Date (01-1992 to 02-1992).

Leadership Training/ Crisis psychology at S.D.S. Norwegian Petroleum Directorate Guidelines.

Date (08-1991 to 08-1991).

Inshore Surface Oriented Diver License no. <u>0183</u>.

Date (06-1991 to 06-1991).

Divers Eddy Current Practical Introduction course / Lizard System / Stolt Nielsen Seaways.

Date (05-1991 to 05-1991).

Advanced First Aid (paramedics) Government diving centre. Loddefjord / Norway.

Date (05-1991 to 05-1991).

G.R. 3.1.U CSWIP Practical Examination 16 May. 1991. Fort Bovisand / Devon, England. Renewed 06 2001(Expiry: 18 06-2006) Certificate no 4969.

Date (02-1991 to 03-1991).

Sprint eyeball "ROV" systems course completed at Bennex training centre / Bergen / Norway.

Date (04-1991 to 05-1991).

Four-week's bell diver collage with four days sat / 100m / S.D.S. Norway / Unlimited Bell Diver Certificate no. 2172.

Date (05-1990 to 05-1990).

CSWIP GR 3.1.U initial course / Fort Williams / Scotland.

Date (03-1989 to 04-1989).

Offshore Surface Oriented Divers license no A-245.

Date (01-1989 to 02-1989).

Diving with wet bell and hot water suit / Certification conversion from Naval to civilian conducted at Skaalevik Government Diving Centre / Loddefjord / Norway.

Date (18-08-1988).

Freefall lifeboat 2-day course-NUTEC.

Date (18-08-1988).

Helicopter Evacuation Course part I and II at NUTEC Bergen.

Date (07-1987 to 11-1988).

Royal Norwegian Naval Special Forces-Explosive Ordinance Disposal (EOD IED UDT)-Underwater demolition team / South unit. (6 months educational period) Including seven military confidential intensive courses. Military IED / EOD explosives disposal license.

Date (11-1987 to 01-1988).

Military hard hat / K.M.B. surface supplied diving certificate / Deep emergency free accent training / Sub rescue training / Conducted at Haakonsvern Naval base / Bergen / Norway.

Date (06-1987 to 11-1987).

Mine Diver eighteen weeks - D.F.S.\* (Underwater Demolition Team). (Mine diver). Certificate no-2233 Issued by "HOS" 19/11/1987.

Date (04-1987 to 06-1987).

Basic initial training five weeks - D.F.S.\*(Diver and frogman school\*). (Ships Diver).

Date (10-06-1985 to 21-06-1985).

Offshore Safety Course Leiro I and III / Norwegian Sea aspirant school / Bergen 80 hours. Leiro II on seven drilling rigs / Gullfaks card No. 12210 and Oseberg field documentation.

# **Surface Courses:**

- 1) Various Computer courses ongoing continuously, primarily practical work-related.
- 2) Multiple/various advanced first Aid courses both during Naval & Civilian education.

- 3) Drivers License (Norwegian, International no. <u>4792824</u>) (Thai no. <u>25502647 Car & 25502647 Motorbike</u>) Expiry 31 October 2014.
- 4) Free flying cameraman/ USPS member no <u>191328</u>/Paramotor license <u>02708032001</u> Eastern F.C. Thailand.

Date (08-1995)

5) Alpine glassier climbing and rescue training / Jostedalsbreen / Hurrungane / Norway (8-days).

Date (01.09.88 to 01.01.90).

6) Norwegian army anti terror group HV09 IED. Personnel protection / House clearing / Transport / (Documentation restricted).

Date (09-10-1987).

7) Royal Norwegian Air force explosive Ordinance Disposal airborne weapons school. (Kjelvik military air force airport / Norway).

Date (15-10-1987).

8) Royal Norwegian Army weapons School - Course on Ammunition knowledge for mine clearance divers (Helgelandsmoen army base Norway).

Date (07-1986).

9) Surface NDT QA/QC Magnetic Particle Inspection and Liquid Penetrate Inspection (07-1986) Level II ASNT / J-D lavender/ Penistone / England. Certificates (No T/PT2/1550/PO786 & E/PT2/1550/PO0786) (No T/MT2/1544/PET0786 & E/MT2/1544/PET0786).

Date (18-11-1985 to 04-12-1985).

10) Roughneck (Drill floor) course, Bergen Maritime University (105 Hour's) Complies with the Norwegian Oil directory demands of 22-02-1983.

# **Subsea Capacity Employed:**

ROV SCOPE: Offshore operations manager on 8 manifold elevations +300m +160 tons and pipe line support scope / covering the whole scope of ROV subsea interventions / GE-CART, GE-HCC30, GE-HCC60, MATIS, ABB CPRT, UTIS, ROMV, ICARUS, RTS, CAT12, CAT30, FMC JMC RT, CVC and ROVCON operations, Satellite well intervention, (Jacket launching, Tow, Positioning and piling), FPSO Moring leg lays, KOS, FCM, SCM, HIPPS, KOP PICT, VCM,s, SLED,s, PLEM,s, FLET's, FMC VCT RT, One Subsea CVC, Big Brother CT, ERB / Plane dredging / UMB triple lay & Pull inns / Commissioning / Metrology / TIE INNS of UMB/ Flow lines / Risers to FPUs, FPSO, CLAM Buoys, SBM,s, Gravity based platforms / Spools / T-1 Trenching / Flexible and UMB lays + pull inns / Heavy lifts up to 3300 te / Rigid lay pipe lines up to 36"/ Above water Tie Inns & flange welding/ Shallow Launched Rigid risers / & Spool fabrications ++++.

INSPECTION: CP readings / Eddy current probes / RTD Scan equipment / Video Stills, Grabs / Ultrasonic, A Scan, D meter / Pig trackers / ACPD / Snifters / Radiography / MPI / Dye penetrate / FMD / Tube scopes both sub & hand held / Various Gauges / LiDER Lazar measuring system.

PRESSURE & TOOLING EQUIP: Mechanical, Air, Hydraulic tools, Rotary brushing, Chisels, Wrenches, High speed diamond grinders, Cuter, Drills / Grit & Sand Blasting/ HP & LP water jetting / Torque multipliers / Jacks / Cutters / Pile hammers/ Fans/ Impellers / Cox gun / Hydraulic, Air drilling +150 holes drill bit 13.5-64mm depth 1.6m / Complex jacking systems for excess of 6000 metric tons / Various mud ooze suction units, El, Hyd, Air / Fish farm industry installations / Maintenance / Suction anchors / Various air lift systems.

CONSTRUCTION: CLAM buoys / SBMs / Tension leg platforms / Jackets / Top sides / Multitudes of Manifolds / Suction Anchor Piles / Hammered piles / Vibrated piles / PLEMs / FLETs / Riser Bases / BoB,s / Large Mud mats / Satellite frames / Templates / Xmas trees / 300te product reels / DMA,s / Y pieces / Valve assemblies / Concrete, Epoxy, Casting, Moulding, Injection / Risers / Clamps / Anodes / Pipe, Flanges / 48" Smart flanges / Valve assemblies / Covers & large subsea structure installation 's / Salvage / Explosives civil & military, linear, shape & pressure / Various hydraulic and electric excavation, dredging equipment.

WELDING: PRS/TOR Habitat full spread (IMT orbital)/ H frames / HDPE pipe laying & friction / 120 flange tie inns / Dear-man clamps / Roberts lathes / Wachs Cutters / Wet machinery / Welding / Oxy arc, Lance / Subsea cutting / Automatic welding Serimax and Lincoln ++++.

FLEXIBLE LAY: Vertical and tiltable lay systems in deep & ultra-deepwater worldwide up to 18".

RIGID LAY: J & S & horizontal lay of Coated 6", 8", 12", 14", 16", 24" and 36" including piggy-backed coiled tubing or UMB's + S lay up to 36" including Chrome & Clad pipe + Launched risers + above water outboard tie inns using Davit systems and multiple beach pulls.

### **Offshore history summary:**

- 1) I started working in the oil and gas sector on the C.C.B. base aged 16 during school holidays / Offshore. After filling 18 years of age, I initially worked offshore as an NDT inspector onboard seven semi-submersible drilling rigs (Divi Delta, Nortrym, West Vanguard, Deep Sea Bergen, Vildcat, Vinni, Polar Pioneer) and four productions platforms (Gullfaks A & B, Oseberg B, Statfjord B) on the Norwegian continental shelf during the time frames of June-1985 to July-1985, May-1986 to April-1987 and from October-1988 to October-1990, Over this period I logged 272 days offshore, clocking considerable practical experience in the fields of D-Meter, Rockwell hardness testing, M.P.I., Welding, Grinding/ burning. In addition, I gained theoretical knowledge from the Operation and Maintenance School of cementing, perforating, production and logging.
- **2)** Norwegian Naval "Special Forces UDT" onboard VSD M/S Sarpen and Various Naval vessels in Northern European waters, a total of 270 vessel days were logged between November-1987 and August-1988.
- 3) Various inshore diving companies onboard five diving vessels.

Nargile, K.M.B., Extensive Standard Hard Hat, Skuba, ODO2, Nitrox, and Re-breathers.

**Arbeidsdykk AS & Various**: A total of 155 vessel days onboard M/S Norlindo / (Not including various inshore dives).

Amundsen diving AS A total of 245 vessel days onboard M/S Scuba and M/S Scuba Junior.

**I.M.C. Diving AS & Tore Olsen diving AS** A total of 62 vessel days onboard small coastal vessels.

A combined total of 462 ship days were logged between Arbeidsdykk, Amundsen diving, I.M.C. Diving & Tore Olsen diving.

- 4) Subsea 7 Group S.A. A total of 5492 days over 29 years and 11 months onboard 34 Subsea Group / Offshore vessels / Retired in good standing the 31-March/2021.
- 5) Kreuz Subsea Pte. Ltd. A total of 57 days onboard DSV MPSV Kreuz Installer + (22 days in Covid Isolation).

# Subsea7 vessels (Inclusive Ex): Stolt Nielsen Seaways / Stolt EPTM / Stolt Comex Seaways / Stolt Offshore & Acergy Vessels).

DSV / F.P.L.V. - Kreuz Installer. 2021. (Kreuz Subsea).

P.L.V. – L.C.V. Siem Spearfish. 2020.

RPLV - H.L. Seven Champion, 2018-2021.

RPLB Seven Antares. 2017 (").

D.S.V. - FPLV Seven Eagle. 2017 (").

MSV Creole Fish. (Jack-up). 2016.

MSV Bull Ray. (Jack-up). 2016.

FPLV - MPSV Normand Oceanic. 2015-2016.

RPLV - HL Sapura 3000. 2012-2016.

FPLV - MPSV Skandi Seven 2012.

RPLB Acergy Antares. 2011-2012 (").

RPLV Acergy Falcon. 2011-2012.

MPSV Acergy Viking. 2011.

MPSV Havila Harmony. 2010.

FPLV-MPSV-DSV Toisa Protus. 2010.

FPLV-MPSV Polar Queen. 2006-2010.

AHT-MPSV Maersk Asserter. 2006-2007.

MPSV Far Saga. 2002-2006.

MPSV Seaway Explorer. 2001-2002.

MPSV Seaway Kingfisher. 2001.

D.S.V. Toisa Polaris. 2001.

MODU Vest Delta. 2000(\*).

D.S.V. - FPLV Seaway Eagle. 2000 (").

MSV Regalia. 1999.

MODU Bideford Dolphin. 1999-2000(\*).

MPSV Viking Poseidon. 1999-2001.

P.S.V. Havila Runde. 1999.

P.S.V. Rescue Saga. 1998.

D.S.V. MODU Smit Semi I. 1998.

M/F Flekkeroy. 1997-1998.

M/S Fusa. 1997.

P.S.V. Norman Mjolner. 1996-1999.

D.S.V. Seaway Osprey. 1994.

MSV Amethyst. 1994-1995(\*).

D.S.V. Seaway Pelican. 1993-1999.

M/S Mikal I. 1992.

D.S.V. Seaway Condor. 1992.

D.S.V. Seaway Harrier. 1991-1992.

(\*) Pontoon floating D.P. Rigs.

(") Multiple seasons.

### Other work vessels / Platforms (Diving & NDT inspector).

Dive Barge Buldra. 1990-1994.

Naval Reserve Vessels. 1991.

M/S Sarpen. 1987-1988. (Norwegian Naval)

M/S Draug. 1988. (Norwegian Naval)

M/S Norlindo. 1990-1991.

M/S Scuba. 1991-1993.

M/S Scuba Junior. 1991-1993.

MODU Divi Delta 1985-1990.

MODU Nortrym 1985-1990.

MODU West Vanguard 1985-1990.

MODU Deep Sea Bergen 1985-1990. MODU Vildcat 1985-1990. MODU Vinni 1985-1990. MODU Polar Pioneer 1985-1990. Gullfaks A & B. (Gravity Base Platform). Oseberg B. (Gravity Base Platform). Statfjord B. (Gravity Base Platform).

Subsea on forty sectors functioning in various capacities, from June-1991 until present for SS7 /Combined total duration of 5492 days offshore days.

From May-1998 until the present, I have primarily worked as a shift Supervisor (Bridge Engineer) / or in equivalent positions.

In Total End August 2021, since July 1985, I have over 6496 active days working in the marine environment, including major subsea intervention projects and contracts, Among others, MPSV Far Saga and the AHT MPSV Maersk Asserter major yard / Dock conversions, Greater Plutonio, Vigdis & Tordis, Kaldsto, Draugen, Ciba, Frigg, Statpipe, Emden, Ormen Lange, Vesterled, Heidrun, Girassol "MATIS" tie inns, Britannia Satellites, Saxi Batiqe, Heimdal & Grane, Moho Bilindo, Frade, Pluto, Gumusut Kakap, Wintershall, EG3PB, Lan Do, G.D.F., Gjoa, Vega, Norne, Gorgon-Janz, Holstein Spar, H.H.I., M.L.S., GOM, B.D.M., SPDC 48" repair scope, W.N.D. Gas field, Four Decks, ARABIA, Hasbah II, Marjan, Safaniya and Snorre EXP Bundle Tow & installation. During these years, a whole wide spectre of large and, at times, very complicated offshore contracts have been performed. Thankfully, the various vessels' safety performances have due to the high safety standards set by Stolt Nielsen seaways, Stolt ETPM, Stolt Comex, Stolt Offshore, Acergy and presently Subsea7 throughout the year's been outstanding, virtually without personnel injury-LTA.

From 2006 up to the present, I have been working with both ultra-deepwater, and very shallow fields with flexible and rigid pipe lay on the state-of-the-art vessels, MPSV PLV Toisa Proteus, MPSV PLV Polar Queen, RPLV Falcon7, RPLB Acergy Antares, RPLV-HL Sapura 3000, FPLV Normand Oceanic and RPLV HL Seven Champion. The vessels have been at work worldwide in: West African, Australian, Asian, North American, South American, Scandinavian, European, Middle Eastern and North African waters.

In total, at the close of August 2021, I have spent 6.472 days on bases, vessels and offshore installations (29 years 11 months subsea related for SS7) during the last 35 years offshore, averaging +183 days offshore annually.

# **Onshore history Summary:**

During my ownership of Blomvaag Fjord Hotel from 1992 to 1996, ninety subcontractor personnel refurbished, upgraded, and carried out large construction tasks on three main building structures during the period's up-towards, elevating them to the most recent Norwegian Hotel's Restaurant fire escape standard. The main pier was extended, and branching piers were upgraded. The majority of this work was done while parts of the hotel accommodation wings were active and staffed. I also worked offshore during the initial and end phase of the whole project.

The accomplishment of increasing the market value by 9 million NOK during three years, virtually without financial backing apart from my offshore income, combined with the hotel/restaurants cash flow, was, to put it mildly, extreme difficulty. This period was demanding, similar to the Norwegian naval 27-week DFS / UDT Special Forces selection + course. On graduation day, 31 October 1987, only nine individuals remained in line, out of the initial 207 who applied. These combined experiences have altered my approach to various tasks I have met during work and private life; I hope positively. I later purchased a large bankrupt / shutdown restaurant/nightclub in Bergen City via a bank, initially with six other shareholders. I increased my share of the company's stock to 97%, up from 29% during the 9-month rebuilding and run-in period. We had by then managed to increase our turnover drastically (More than 1.4 million NOK monthly) with the lowest running cost related to income among competing nightclubs in the city

of Bergen, Norway (+ quarter-million inhabitants). The Restaurant/nightclub Amorini (Why Not) was sold in 1997 debt-free.

During the last sixteen years, I have overseen two active companies' that had investments in real estate in Thailand. Including but not limited to a large hotel which was renovated and converted, building a swimming pool, elevator and additional floors, a tennis centre, an industrial laundry and a 1600m2 resort which was wholly refurbished (These companies assets were divested before the Covid pandemic outbreak). In addition, my wife and I have also acquired arable farmland for further development (Installed automatised irrigation systems on existing farmlands). Planted a fruit tree orchard that is now primarily growing Mango, Lime, Coconut and Mahogany trees (Well over a thousand trees).

I am active and in good standing in Freemasonry: Blue Lodge: Scottish & English constitutions. Red lodge SC: Royal Arch, Lodge & Counsel. MMM Lodge E.C, Order of the Secret Monitor (O.S.M.), Scottish Rite (32°), Knights Templar & Knights Malta.

# A short history of my early life:

I was born in Glasgow, Scotland, in 1966, during the last year of my father's civil engineering studies at the University of Strathclyde, where he had met my mother. Shortly after my birth, we travelled to Africa, Mufalira, the mineral industry centre of Zambia. My father started a three-year contract with the electricity Supply Company for the copper mining company. My sister was born there; she is now a commercial pilot captain flying both international routes and local legs in the United Kingdom.

We consequently moved to Livingstone, where my father started working as the administrating director of the largest power Supply Company in southern central Africa. My sister and I attended private school in Livingstone during the next six years until the unsettlement between Zambia and Rhodesia escalated. The whole family then moved back to Norway. My father started as a regional administrating director at Sotra Kraftlag; my mother worked for Mobile Oil on the initial Statfjord project. She later continued in Statoil after that transition. I grew up on Sotra (Bergen) and luckily managed to start working during vacations from school at the then relatively small oil base C.C.B. My father's final work position was as a regional operational director of Nor Consult, a significant country infrastructure developing company working for the World Bank.

#### **EXPERIENCE:**

Date: (11-2021 to xx-2022).

Company: Self Employed.

Position: Author.

Coation: Thailand.

Client: Self Employed

Rig-Vessel: Not Applicable.

Total days: (Planned completed 2023)

**Work Type:** Research / Penning and editing of 1200-page Biography / Accompanying Web site development. (As of the end of January 2022, a total of 980 pages have been penned).

# NOTE: Retired from Offshore the 03. 11.2021.

Date: (08-2020 to 11-2021).

**Location:** Vietnam – Ho Chi Min / Offshore.

Company: Kreuz. Client: Sao Vang & Dai Nguyet Development Project.

**Position: Shift Supervisor.** Rig-Vessel: FPLV Kreuz Installer.

Total days: 57+22 days.

Work Type: FPLV / Mobilisation / Flexible and Umbilical lay

project / (Isolation and Quarantine).

### NOTE: Retired from Subsea 7 the 31. 03.2021.

Date: (02-2021 to 08-2021).

Company: Self Employed.

Position: Author.

Coation: Thailand.

Client: Self Employed

Rig-Vessel: Not Applicable.

**Total days: (Planned three years)** 

**Work Type:** Research / Penning and editing of 1200-page Biography / Accompanying Web site development. (As of the end of July 2021, a total of 850 pages have been penned).

### NOTE: I submitted my resignation to Subsea 7 The 29.12.2021.

Date: (11-2020 to 02-2021).

Location: KSA - Rastanura / Dialog / Marjan / Safaniya /

Thailand.

Company: Subsea 7. Client: Saudi Aramco.

**Position: Shift Supervisor.** Rig-Vessel: RPLV-HL Seven Champion.

Total days: 73+15 days.

Work Type: RPLV-HL Seven Champion / Mobilisation / Refurbishment / Jacket installations 28 Jackets project /

(Isolation and Quarantine).

Date: (08-2020 to 11-2020).

Location: Thailand.
Company: Self Employed.
Client: Self Employed
Rig-Vessel: Not Applicable.

Total days: 3 months.

Work Type: Research / Penning of 1100-page Biography /

Accompanying Web site development.

Date: (05-2019 to 08-2019).

Location: Scotland & Norway (North Sea).

Company: Subsea 7. Client: Equinor / Aker BP.

**Position: Shift Supervisor.** Rig-Vessel: LCV-HL Siem Spearfish.

Total days: 47+41 days.

**Work Type:** Mobilisation / 7.6km - 52" - 12000 Te Bundle tow from Lewick to Snorre A/ Positioning / Landing / Commissioning / Metrology / IMR (Work class ROV work

scope) / (Isolation and Quarantine).

Date: (10-2019 to 04-2020).

Company: Self Employed.
Position: Author.

Location: Thailand.
Client: Self Employed
Rig-Vessel: Not Applicable.

Total days: 7 months.

Work Type: Research / Penning of 1100-page Biography /

Accompanying Web site development.

Date: (07-2019 to 09-2019).

Location: KSA - Hasbah II/Arabia.

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Company: Subsea 7. Client: Saudi Aramco.

Position: Shift Supervisor. Rig-Vessel: RPLV-HL Seven Champion. Total days: 37 days.

**Work Type:** RPLV-HL Seven Champion / Sat system final commissioning and audit / Installation of Spools 10", 16", 36"/ Blind flanges / Commissioning / Hydra testing / Grouting / (Sat Diving and Air Divers work).

Date: (04-2019 to 05-2019).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 42 days.

**Location:** KSA - Hasbah II / Arabia. **Client:** Saudi Aramco.

Rig-Vessel: RPLV-HL Seven Champion.

**Work Type:** RPLV-HL Seven Champion / Sat system mobilisation and commissioning / Spools / Umbilical pull inns and lay / Topside, and 16" rigid line lay.

Date: (02-2019 to 03-2019).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 35+5 days.

Location: KSA - Hasbah II. Client: Saudi Aramco.

**Rig-Vessel:** RPLV-HL Seven Champion.

**Work Type:** RPLV-HL Seven Champion / Mattresses / Sleepers / Spools / Risers / Top side / Bridge / Flare boom and 36" pipe line lay.

Date: (12-2018 to 01-2019).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 28+7 days.

**Location:** KSA - Hasbah II. **Client:** Saudi Aramco.

Rig-Vessel: RPLV-HL Seven Champion.

Work Type: RPLV-HL Seven Champion / Mattresses / Spools /

Risers / Top side and 36" line lay.

Date: (10-2018 to 11-2019).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 35+5 days.

**Location:** KSA - Hasbah II. **Client:** Saudi Aramco.

Rig-Vessel: RPLV-HL Seven Champion.

**Work Type:** RPLV-HL Seven Champion Jacket installations 1 x 1830te (TP2) + 2 x flare jackets (TP2Fj + TP3FJ) / TP2FJ topside.

Date: (07-2018 to 09-2018).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 35+5 days.

**Location:** KSA - Hasbah II. **Client:** Saudi Aramco.

Rig-Vessel: RPLV-HL Seven Champion.

Work Type: RPLV-HL Seven Champion 36" line lay.

Date: (06-2018 to 07-2018).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 25+6 days.

Location: KSA - Hasbah II. Client: Saudi Aramco.

Rig-Vessel: RPLV-HL Seven Champion.

**Work Type:** RPLV-HL Seven Champion Sleeper installation / Setting / Initiation / Rigid 8" CWC and 16" clad pipe set up and line lay.

Date: (04-2018 to 05-2018).

Location: KSA-SFNY 4 Decks and Hasbah II.

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 35+6 days.

Client: Saudi Aramco.

Rig-Vessel: RPLV-HL Seven Champion.

**Work Type:** PLV-HL Seven Champion Sleeper installation / Setting / Initiation / Rigid 8" and 36" internal coated CWC pipe set up and line lay.

Date: (02-2018 to 03-2018).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 37 days.

Location: U.A.E. and KSA-SFNY 4 Decks and Hasbah II.

Client: Saudi Aramco.

Rig-Vessel: RPLV-HL Seven Champion.

**Work Type:** RPLV-HL Seven Champion intensive refurbishment/mobilisation for project acceptance audits and project start-up / Sleeper installation / Gravity DMA assembly / Setting / Initiation / Rigid 16" pipe set up and line lay.

Date: (09-2017 to 11-2017).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 53 days.

Location: Egypt BP-West Nile delta Giza, Fayoum & Raven.

Client: BP.

Rig-Vessel: RPLB Seven Antares.

**Work Type:** RPLB Seven Antares rigid pipe lay. 2 x 24" pipe lay / 1 x 6" pipe lay / Stinger removal / 24" double joint fabrication alongside IDCU military port facility / Demobilisation.

Location: Egypt BP-West Nile delta Giza, Fayoum & Raven.

Date: (07-2017 to 08-2017).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 40 days.

Client: BP. Rig-Vessel: RPLB Seven Antares.

**Work Type:** Project trails of RPLB Seven Antares for pipelaying. 2 x 24" pipe lay beach pull, and 1 x 6" beach pulls through a cofferdam.

Date: (05-2017 to 06-2017).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 27 days.

Location: Gibraltar.

Client: BP.
Rig-Vessel: RPLB Seven Antares.

**Work Type:** Major Refurbishment and mobilisation of RPLB Seven Antares for pipelay projects in Egypt.

Date: (01-2017 to 03-2017).

Company: Subsea 7.
Position: Shift Supervisor.
Total days: 71 days.

**Location:** Egypt BP-West Nile Delta Taurus Libra.

Client: BP.

Rig-Vessel: DSV PLV Seven Eagle.

Work Type: 8" CVC connection / Mattress laying / Commissioning / EFL's, HFL's, MVFL's installations / 8" flexible tie in / MEG samplings pigging assistance in -70msw to -800msw work using 2 work class ROVs / Product Turn tables / HIV compensated A&R winch / Commissioning and Flotel for CP-1 Platform.

Date: (08-2016 to 09-2016).

Location: Nigeria - Forcados 48" Export pipeline repair.

Company: Subsea 7. Client: Shell (SPDC).

**Position: Shift Supervisor.** Total days: 40 days.

Rig-Vessel: MSV Bull-Ray & MSV Creole Fish.

Work Type: 48" pipeline repair / Oil spill work / Diver support / Survey / Cofferdam Removal and reinstatement / Wachs Cutting and removal of damaged pipeline section / Oceaneering Smart flanges and spool piece installation at Kp 9 On-board MSV Bull-Ray and MSV Creole Fish in close cooperation with D.S.V. (Hydro dive) Enterprise.

Date: (05-2016 to 06-2016).

Company: Subsea 7. **Position: Shift Supervisor.** Total days: 35 days.

Location: Nigeria - Forcados 48" Export pipeline repair.

Client: Shell (SPDC).

Rig-Vessel: MSV Bull-Ray & MSV Creole Fish.

Work Type: Planning / Mobilization / Transit / 36" Piling / Diver support / Survey / Coffer dam assembly at Kp 11 & Kp 9 On-board MSV Bull Ray and MSV Creole Fish alongside DSV (Hydro dive) Enterprise.

Company: SapuraAcergy. **Position: Shift Supervisor.** Total days: 23 days.

Date: (03-2016 to 03-2016).

Location: B.D.M. Myanmar - Yadana Field (Offshore).

Client: Total.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Onboard S3K / Piling of 3 legs battered Tripod, Installation of WP4 1440te Jacket and piling. Subsea opps, Removal of buoyancy tanks+++. (Cut short due to medical operation)

Date: (12-2015 to 01-2016).

Company: SS7.

**Position: Shift Supervisor.** Total days: 32 days.

Location: America (GOM). **Client:** Murphy Oil / FMOG.

Rig-Vessel: FPLV Normand Oceanic.

Work Type: Onboard Normand Oceanic offshore Mobile Alabama, "Murphy Oil" Dalmatain Field commissioning, Mobilising, N2 flushing, Hydrostatic Pressure Testing, Valve Operations, Subsea intervention using coiled tubing in -2000msw, Rigid jumper installations utilising Aker subsea tooling, Demobilization. Mobilising "Hostein Deep" one main Umbilical + two flexible production risers and one infield umbilical/ Flexible pull into Spar and lay.

Date: (09-2015 to 10-2015).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 37 days.

Location: MLS Brunei (Offshore).

Client: Total.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Onboard S3K / Piling of 4 legs battered jacket, Installation of 1570te Topside, Commissioning, Remote ops, Pipeline over the side davit lift and flange welding, Sat & Air diving operations, Spools, Riser change-outs, commissioning, Structures +++. M.L.S. project.

Date: (06-2014 to 07-2015).

Location: MLS Brunei (Offshore).

Company: SapuraAcergy. Client: Total. Position: Shift Supervisor. Total days: 39 days.

Rig-Vessel: HL RPLV Sapura 3000.

**Work Type:** Onboard S3K / Loadout including saturation system, Load testing of cranes up to 3300te, Stinger installation, rigging & welding alongside Johor Bahru quayside / Transit to Brunei / Preparation work (80te D.M.A., Buckle Triggers, and Survey). Initiation and 5000m of 18" pipe lay (S-lay) M.L.S. project.

Date: (05-2015 to 06-2015).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 35 days.

Location: Johor Bahru / Malaysia and Thailand.

Client: Carigali Hess / Hyundai. Rig-Vessel: HL RPLV Sapura 3000.

**Work Type:** Onboard S3K / Mob of pile Hammer and grouting spread jacket installation system at J.B. quayside / Transit to field / Jacket launch / Jacket Tow, jacket positioning installation and 88" 200te each section pile driving operations & Crown shim welding. (Difficult client).

Date: (03-2015 to 03-2015).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 6 days.

**Location:** Johor Bahru. **Client:** Chevron Gorgon.

Rig-Vessel: HL RPLV Sapura 3000.

**Work Type:** Onboard S3K / Demob of DWLS / trail fit of stinger section 1 and tackle / Gorgon Vessel equipment at J.B. quayside.

Date: (03-2015 to 03-2015).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 7 days.

Location: Kuala Lumpur. Client: Sapura Acergy. Rig-Vessel: Head Office.

Work Type: Constructability for the M.L.S. 2015 S3K Brunei project.

Date: (01-2015 to 02-2015).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 9 days. Location: Johor Bahru. Client: Chevron Gorgon.

Rig-Vessel: HL RPLV Sapura 3000.

**Work Type:** Onboard S3K / Demob of Gorgon Vessel equipment at anchor and alongside J.B. quayside.

Date: (12-2014 to 12-2014).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 10 days.

Location: Australia N.S.W. (Offshore Melbourne).

Client: Origin.

**Rig-Vessel:** HL RPLV Sapura 3000.

Work Type: Onboard S3K / Loadout, rigging & welding alongside Geelong quayside / Offshore N.S.W. at Yolla MLE / Heavy Lifting lowering and positioning of topside compressor structure and condensate pump module onto jacket / Demob / Loadout of Gorgon Vessel equipment at Geelong quayside.

Date: (10-2014 to 11-2014).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 38 days.

**Location:** Australia. **Client:** SS7 / Chevron.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Onboard S3K offshore W.A. at Wheatstone Field heavy lift of 2 x 550 te submerged Flotation / Ballast tanks / Released by ROV operated shackles / Lifted from the installed structure legs using an I.L.T. / Transferred vertically to C.B. / Lowered to horizontal and sea fastening / Remedial work scope (6 days). Gorgon and Janz fields / C.B. mooring / Lifting lowering and positioning of spools between 4" - 34" inch in water depths of up -1346msw using the 3000te crane and the DWLS / Tie ins using GE CART & HSSC tooling / Mattress laying / Buckle initiator scope / Metrology / Pig receiver removals. (Gorgon project scope completed in November - TOTAL OF +800.000 person-hours worked onboard without L.T.I.).

Date: (07-2014 to 08-2014).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 38 days.

Location: Australia. Client: SS7 / Chevron. Rig-Vessel: HL RPLV

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Onboard offshore W.A. at Gorgon and Janz fields / C.B. mooring / Lifting lowering and positioning of spools between 4" - 34" inch in water depths of up -1346msw using the 3000te crane and the DWLS / Tie ins using GE CART & HSSC tooling / Mattress laying / Buckle initiator scope / Metrology / Pig receiver removals.

Date: (05-2014 to 06-2014).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 38 days.

**Location:** Australia. **Client:** SS7 / Chevron.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Onboard offshore W.A. at Gorgon and Janz fields / C.B. mooring / Lifting lowering and positioning of spools between 4" - 34" inch in water depths of up -1346msw using the 3000te crane and the DWLS / Tie ins using GE CART & HSSC tooling / Mattress laying / Buckle initiator scope / Metrology / Pig receiver removals.

Date: (03-2014 to 04-2014).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 40 days.

**Location:** Australia. **Client:** SS7 / Chevron.

Rig-Vessel: HL PLV Sapura 3000.

Work Type: Onboard offshore W.A. at Gorgon and Janz fields / C.B. mooring / Lifting lowering and positioning of 20 up to 1339 te foundations and manifolds in up to -1346msw / Mattress laying / Buckle initiator scope / ATOP and ASP PLEM scope and Remedial work scope / Conversion of Sapura 3000 for Spool phase / Over boarding and landing of two spools deployed utilising a 200te spreader.

Date: (12-2013 to 01-2014).

Company: SapuraAcergy. **Position: Shift Supervisor.** 

Total days: 40 days.

Date: (10-2013 to 11-2013).

Company: SapuraAcergy. **Position: Shift Supervisor.** Total days: 38 days.

Date: (08-2013 to 09-2013).

Company: SapuraAcergy. **Position: Shift Supervisor.** Total days: 37 days.

Date: (05-2013 to 07-2013).

Company: SapuraAcergy. **Position: Shift Supervisor.** Total days: 37 days.

Date: (03-2013 to 05-2013).

Company: SapuraAcergy. **Position: Shift Supervisor.** Total days: 43 days.

Location: Australia. Client: SS7 / Chevron.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Mobilised onboard offshore Dampier WA / Transit to Field / Final testing of the DWLS / Backloading, Loading of project equip / Departed field due to tropical Cyclone Christine / Prep of equipment / Finalised T.P.,s HIRAs. Operations commenced on Janz field -1350msw H.L. structure installations.

Location: Malaysia. Client: SS7 / Chevron.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Installation of the first SS7 Deepwater lowering system (DWLS) total weights involved +1600tons of structures and equipment onboard the Sapura 3000 for the Australian Gorgon / Janz Heavy lift campaign mobilised/assembled/modified, and subsequently tested. (Intense mobilisation +300 men at multiple stations, including major preparations to the vessel / Gangways / Internal hull sections / Tire fendering / ROV wire change-outs, Trans-spooling / Cranes / ++++-Hard swing.

Location: Malaysia. Client: Shell.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: A&R Recovery of 12" flow lines + 12" S.C.R. J lay Tower lay and transfer to F.P.S. / Welding of Flow Lines + S.C.R.,s / Recovery of 8" S.C.R.,s. Wet parking 2 x 25te (oversized and high) jumpers with F.M.C. torus III connectors (8" and 12"). Transfer Pennant removal from the F.P.S. / Hook up recovery from wet storage and transfer of 5x8" flow lines to the F.P.S. and 2 x 12" WIFL/SCR lay and transfers.

Location: Malaysia. Client: Shell.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: J Lay Tower Recovery of flow lines / Welding of Flow Lines + S.C.R., s / GLIS installations J.L.T. / Lowering of 8" S.C.R., s. 12 leg spiral strand wire Mooring of F.P.S. (10 Days). 6 x 25te (oversized and high) jumpers with F.M.C. torus III connectors (8" and 12") tie inns. Pennant installations on the F.P.S. / Hook up recovery from wet store and transfer of one 8" flow line to the F.P.S.

Location: Singapore + Malaysia.

Client: Shell.

Rig-Vessel: HL RPLV Sapura 3000.

Work Type: Wet Dock / 5 yearly load testing of all cranes up to 3330 metric tons. Significant mobilisation of Steel Catenary Risers / J Lay Tower Recovery of flow lines/welding of S.C.R.,s and lay / GLIS installations J.L.T. / lowering of 8" S.C.R.,s.

Date: (12-2012 to 12-2012).

Location: Lerwick - Shetland.

Company: SS7.

Client: Chevron.

Position: Shift Supervisor.

Rig-Vessel: PLV/MPSV Skandi Seven.

Total days: 7 days.

Work Type: Rock dumping, Inspection, Piling spread (-200msw - 400msw to 14msw). Subsequent De-mobilisation due to weather forecast with extended periods with bad weather gusting

+ 60 knots.

Date: (07-2012 to 08-2012).

**Location:** Holland. Client: Wintershall.

Company: SS7 Seconded to G.S.P.

Rig-Vessel: RPLV GSP Falcon.

**Position: Shift Supervisor.** Total days: 34 days.

> Work Type: Major mobilisation, 30.5 km of 10" insulated seam pipe, Initiation anchor with rigging, pigging spread, crossing mattresses. Subsequent, Survey, mat instalment, Initiation, firing line welding/Lay of pipeline in very shallow water -24msw to 14msw with transversal currents up to 3 knots (Vessel in E.D.S.

mode).

Date: (05-2012 to 06-2012).

Location: Malaysia + Vietnam.

Company: SapuraAcergy.

Client: T.N.K. (B.P.).

**Position: Shift Supervisor.** 

Rig-Vessel: HL RPLV Sapura 3000.

Total days: 36 days.

Work Type: Major mobilisation of 23 km UMB on five reels with dolly bases + lay spread and rigid pipe + accessories. UMB Lay + splices. Subsequent Initiation, firing line welding, and Lay

of 12" Rigid 13% chrome pipe.

Date: (02-2012 to 03-2012).

Location: Nigeria. Client: Chevron.

Company: Subsea 7. **Position: Shift Supervisor.** 

Rig-Vessel: PLB Acergy Antares.

Total days: 28 days.

Work Type: Spools, B.V.A. and mattress installation. Firingline welding and subsequent Initiation and Lay of a 22" and a 16" Rigid pipeline in shallow water + Launched rigid risers.

Date: (12-2011 to 01-2012).

Location: Nigeria. Client: Chevron.

Company: Subsea 7. **Position: Shift Supervisor.** 

Rig-Vessel: PLB Acergy Antares.

Total days: 48 days.

Work Type: Spools, B.V.A. and mattress installation. Firing

line welding and subsequent initiation and Lay of a 16" Rigid pipeline in shallow water and 3 Above Water Tie inns.

Date: (08-2011 to 10-2011).

Location: U.K., Holland.

Company: Subsea 7. **Position: Shift Supervisor.**  Client: Medway.

Total days: 56 days.

Rig-Vessel: RPLV Falcon7.

Work Type: Loadout, major mobilisations x 2, 192te + 246te UMB reel, Firing line welding, subsequent Initiation and Lay of 8" Rigid. Extreme currents and complex lay -30msw (2 tugs assisting using installed push pads). + Pigging and Pipe Support work scopes.

A) 8" and with 134mm piggybacked UMB x 2 lines.

Date: (05-2011 to 06-2011).

Company: Subsea 7. **Position: Shift Supervisor.** Total days: 50 days.

Location: U.K., Holland. Client: Wintershall + GDF. Rig-Vessel: RPLV Falcon7.

Work Type: Loadout major mobilisations, 300te reel, Firing line welding, subsequent Initiation and Lay of Rigid.

B) 12" and 14" with 2" piggybacked Coiled Tubing. C) 8" with 110mm static UMB piggybacked.

Date: (03-2011 to 04-2011).

Company: Subsea7. **Position: Shift Supervisor.** Total days: 46 days.

Location: Norway, U.K., Holland. Client: Wintershall.

Rig-Vessel: RPLV Falcon7.

Work Type: Loadout of umbilicals into the carousel, 400 Te 2" Coiled Tubing reel, 12' and 14" Rigid pipe and subsequent firing line welding, Initiation and lay of 12' with the 2" piggybacked. Mattress installations, Pre stretching of anchor initiation wires.

Date: (01-2011 to 02-2011).

Location: Norway, Troll field.

Company: Subsea7. Client: Statoil.

**Position: Shift Supervisor.** Total days: 15 days.

Rig-Vessel: MPSV Acergy Viking.

Work Type: Survey, 19te Counteracts (Turn points) installation and survey work scope in -300msw Troll field, P12.

# **NOTE:** Acquisition of Subsea7 by Acergy.

Date: (11-2010 to 12-2010).

Location: Borneo.

Company: SapuraAcergy. Position: Offshore Manager. Client: Shell. Gumusut Kakap. Rig-Vessel: MPSV Havila Harmony.

Total days: 14 days.

Work Type: Pipeline Construction support / Free span support installations and demob, including tank cleaning and handing

vessel back.

Date: (10-2010 to 10-2010).

Location: Borneo.

Company: SapuraAcergy. Position: Offshore Manager. Client: Shell. Gumusut Kakap. Rig-Vessel: MPSV Havila Harmony.

Total days: 12 days.

Work Type: Pipeline Construction support / Free span support

installations and vessel demob.

Date: (09-2010 to 10-2010).

Location: Congo, Gabon, Texas, U.S.A.

Company: Acergy. Client: Total, CoGa project. Position: Site rep. Total days: 25 days. **Rig-Vessel:** 26 sites offshore.

**Work Type:** Site visits for tender of a significant contract primarily offshore, Office planning for Flexible and associated subsea installations.

Date: (07-2010 to 09-2010).

Company: SapuraAcergy. Position: Shift Supervisor. Total days: 59 days. Location: K.L., Singapore and Borneo. Client: Shell. Gumusut Kakap. Rig-Vessel: MPSV Havila Harmony.

Work Type: Pipeline Construction support / Office planning, Sleeper and Mattress crossing installations/ Pre lay Surveys, L.B.L. array installations and assisting the Sapura 3000 with rigid pipelay T.D.P. Monitoring from -30msw to -1200msw in calm waters with some current.

Date: (04-2010 to 05-2010).

Company: Acergy Group. Position: Shift Supervisor. Total days: 35 days.

Location: Western Australia and Singapore.

Client: Woodside. Pluto. Rig-Vessel: FPLV Toisa Protus.

**Work Type:** Jumper installations/ Spreader recoveries/ Mattress installations/ Insulation covers/Air Dive system De-mobilisation / BoB lay/ Remedial infield work scope from -100 to -800msw. Transit and De-mobilisation of the vessel, T.L.S., A&R and Sat Dive system equipment in Singapore +1700te.

Date: (02-2010 to 03-2010).

Company: Acergy Group. Position: Shift Supervisor. Total days: 35 days.

Location: Western Australia. Client: Woodside. Pluto Rig-Vessel: PLV Toisa Protus.

Work Type: Spool installations/C.A.T. 30/C.A.T. 12/Jumper installations/Insulation covers/ Sat Dive system mobilisation and spool installation six inch-32 inch. Work scope from -100 to -800msw.

Date: (12-2009 to 01-2010).

Company: Acergy Group. Position: Shift Supervisor. Total days: 23 days.

**Location:** The Congo. **Client:** Total.

Rig-Vessel: FPLV Polar Queen.

Work Type: Loadout, Recover and change out a 15" riser connected to the ALIMA FPU and a Rigid Gas Export Line from onboard carousels. Trans-spooling operations to & from the H.L.V. Happy Ranger. Complex work scope (heavy product) operations with complex limitations (Some current and tight corridors/angle limitations in around -600msw.

Date: (09-2009 to 12-2009).

Company: Acergy Group. Position: Shift Supervisor. Total days: 68 days. **Location:** Brazil. P51/Vitoria (Campos Basin). **Client:** Petrobras Long Term Contract.

Rig-Vessel: FPLV Polar Queen.

**Work Type:** Lay/Recovery 11" riser double catenaries, with FMC VCM, s/UMBs, 6", 10" from carousels. Wet storage (Vessel acceptance trails/Load outs/Large mobs Demobs. Complex work scope (Including heavy product) operations with

complex limitations (Some current and tight corridors/angle limitations in around -100 to -1350msw.

Date: (08-2009 to 09-2009).

Company: Acergy Group. Position: Shift Supervisor.

Total days: 15 days.

Date: (07-2009 to 08-2009).

Company: Acergy Group. Position: Shift Supervisor. Total days: 45 days.

Date: (04-2009 to 05-2009).

Company: Acergy Group. Position: Shift Supervisor.

Total days: 30 days.

Date: (01-2009 to 03-2009).

Company: Acergy Group. Position: Shift Supervisor.

Total days: 54 days.

Date: (11-2008 to 12-2008).

Company: Acergy Group. Position: Shift Supervisor.

Total days: 32 days.

Location: Norway, Denmark.

Client: Statoil. Gjoa.

Rig-Vessel: FPLV Polar Queen.

Work Type: Lay 16" risers with ROV CON connectors from carousels. Wet store with buoyancy installed. Complex work scope (heavy product) operations with complex limitations (Some current and tight corridors/angle limitations in around

370 msw.

Location: Norway, Denmark. Client: Statoil.Gjoa/Norne. Rig-Vessel: FPLV Polar Queen.

**Work Type:** Installed +70te suction anchor piles. Loadout and Lay 14-15" risers with ROV CON connectors from carousels. Wet store with buoyancy installed. Complex work scope (heavy product) operations with complex limitations (Some current and

tight corridors/angle limitations in around 370msw.

Location: Brazil. Campos Basin.

Client: Chevron Frade.

Rig-Vessel: FPLV Polar Queen.

**Work Type:** lay Jumpers with connectors /FMC JMC RT, s and lay from carousels. Pull in and transfer of 22 Risers/Umbilicals to FPSO hookups. Complex work scope operations with complex limitations (Current and very tight corridors and angle

limitations in around 1200msw.

Location: Brazil. Campos Basin.

Client: Chevron Frade.

Rig-Vessel: FPLV Polar Queen.

Work Type: Loadout and lay Jumpers with connectors /FMC JMC RT, s and lay from carousels and reels UMB, s and risers. Complex work scope operations with complex limitations (Current and very tight corridors and angle limitations in around

1200msw.

Location: Brazil. Campos Basin.

Client: Chevron Frade.

Rig-Vessel: FPLV Polar Queen.

**Work Type:** Loadout and lay Jumpers with connectors /FMC JMC RT,s and lay from carousels and reels UMB,s Complex work scope operations with complex limitations (Current and very tight corridors and angle limitations in around 1200msw).

Date: (09-2008 to 10-2008).

Company: Acergy Group. Position: Shift Supervisor.

Total days: 32 days.

Date: (07-2008 to 08-2008).

Company: Acergy Group. Position: Shift Supervisor. Total days: 45 days.

Date: (04-2008 to 05-2008).

Company: Acergy Group. Position: Shift Supervisor. Total days: 41 days.

Date: (02-2008 to 03-2008).

Company: Acergy Group. Position: Shift Supervisor. Total days: 41 days.

Date: (12-2007 to 01-2008).

Company: Acergy Group. Position: Shift Supervisor. Total days: 42 days.

Date: (09-2007 to 10-2007).

Company: Acergy Group. Position: Shift Supervisor. Total days: 40 days.

Location: Brazil. Campos Basin.

Client: Chevron Frade.

Rig-Vessel: FPLV Polar Queen.

Work Type: Loadout and lay from carousels and reels flexible's with inline FLET's, and UMB, s Complex work scope operations with complex limitations (Current and very tight corridors and angle limitations in around 1200msw.

Location: Brazil. Campos Basin.

Client: Chevron Frade.
Rig-Vessel: FPLV Polar Queen.

Work Type: Loadout and lay off 20 reels 8" W.I. flexible with inline FLET's, Complex work scope operations with complex

limitations in 1200msw.

Location: Brazil. C.D.P., Campos basin.

Client: Chevron Frade.

Rig-Vessel: FPLV Polar Queen.

**Work Type:** Major upgrades to PHS/RDS/TLS, Loadout of 11 reels 8" W.I. and Gas, I.E. flexible, and Trans spooling

operations in 1700msw.

Location: Angola and the Congo.

Client: Exxon Saxi Batiqe and Total Moho Bilindo.

Rig-Vessel: FPLV Polar Queen.

**Work Type:** Laying 4-9" flexible landing Vetco goosenecks, Production flow lines, transfers, hookups to the Mondo FPSO/PF PR connector hookups lay and abandonment of end flanges on the seabed 250 te reels + lengths from the carousels in water depths from 650msw-950msw.

**Location:** France, Angola and the Congo. **Client:** Exxon Saxi Batiqe and Total Moho Bilindo.

Rig-Vessel: FPLV Polar Queen.

**Work type:** HIRA/Paris/Flexible loadout/transit/Laying landing Vetco goosenecks, Production flow lines and hook up to the Mondo FPSO/PF PR connector hookups lay and abandonment of end flanges on the seabed 98x250 te reels + 5 lengths from the

carousels in water depths from 650msw-950msw.

Location: International waters.

Client: Total/Conversion/ (Moho Bilindo)

Rig-Vessel: FPLV Polar Queen.

**Work type:** HIRA/POQ Conversion/Flexible loadout/transit/Sea trails/Major rest conversion work/Loadout in Kalundborg/Sea trails off Norway/Transit to Las Palmas/ Deepwater trails - 2300msw/Transit to The Congo/Mobilisation for Moho Bilindo.

Date: (08-2007 to 08-2007).

Company: Acergy Group. Position: Shift Supervisor. Location: Norway. **Client:** POQ Conversion. Rig-Vessel: FPLV Polar Queen.

Total days: 10 days.

Work type: initial 500-meter seawater trails of the TLS/A&R/Deployment winch/Main Kens crane with a 100-ton test weight and conversion work.

Date: (06-2007 to 07-2007).

Location: Angola.

Company: Acergy Group. **Position: Shift Supervisor.** Total days: 45 days.

Client: B.P./Greater Plutonio.

Rig-Vessel: MPSV-AHT- Maersk Asserter.

Work type: CALM buoy Mooring leg installations and hookups/ Trans spooling of S.S.W./ +150 T chain weight lowering/X.L.S. 2 & 3 work class ROV,s/ Hook up and connections to the Sub sea suction piles/ -1300msw/ Complex heavy construction/ Metrology survey for spools/FPSO Riser

Tower work/ Major demob in the Congo.

Date: (03-2007 to 05-2007).

Location: Angola.

Company: Acergy Group. **Position: Shift Supervisor.** Total days: 40 days.

Client: B.P./Greater Plutonio.

Rig-Vessel: MPSV-AHT- Maersk Asserter.

Work type: FPSO Fuel hose installation/ Mooring leg installations and hook-ups/ Load outs/ Trans spooling of SSW/ +200 T chain weight lowering/XLS 2 & 3 work class ROV, s/ Hook up and connections to the Sub sea suction piles/ -1300msw/ A&R wire/ Complex heavy construction.

Date: (01-2007 to 02-2007).

Location: Angola.

Company: Acergy Group. Position: Shift Supervisor. Total days: 45 days.

Client: B.P./Greater Plutonio.

Rig-Vessel: MPSV-AHT- Maersk Asserter.

Work type: Mooring leg installations/ Load outs/ Trans spooling of SSW/200 T chain weight lowering/XLS 2 & 3 work class ROV,s/ Hook up and connections to the Sub sea suction piles/-1300msw/ A&R wire/ Complex heavy construction.

Date: (12-2006 to 12-2006).

Location: Dundee.

Client: B.P./Greater Plutonio. Rig-Vessel: AHT- Maersk Asserter.

Company: Acergy Group. Position: Shift Supervisor. Total days: 17 days.

> Work type: Large Mobilisation/ Aft A Frame/ 50 T over drum/ MPSF work tower with wings/XLS 2 & 3 work class/Mezzanine deck/Dolly bases/ Gypsies/ FRB/ A&R wire/Stores/ HPUs/ 10 Ton Tensioner +++.

Date: (09-2006 to 10-2006).

Location: Inver Gordon /Britannia Satellites, U.K./ Dumbarton

Field, U.K. sector.

Company: Acergy Group. Client: Maersk Oil/Conoco.

**Position: Shift Supervisor.** Rig-Vessel: P.L.V. - MPSV Polar Queen. Total days: 30 days

**Work type:** Mobilisation of Trencher T-1 CTC/ Fault finding/ Transit/ Trenching of Flow lines/ Flexibles/ Umbilical's/ Field

Preparatory work/ Survey operations.

Date: (07-2006 to 08-2006).

Location: Teesside U.K./Kalundborg N.K.T., D.K./ Newcastle

DUCO UK/ Dumbarton Field U.K. sector.

Company: Acergy Group. Client: Maersk Oil.

Position: Shift Supervisor. Rig-Vessel: P.L.V. - MPSV Polar Queen.

Total days: 30 days

**Work type:** Conversion rebuilding/ Mobilisation of lay spread/ Load out of Flow lines/ Flexible/ Umbilical's/ Field Preparatory

work/ lay operations

Date: (04-2006 to 05-2006).

Company: Acergy Group.
Position: Shift Supervisor.

Location: Vigdis C/Ormen Lange.
Client: Statoil/Norwegian Hydro.
Rig-Vessel: MPSV Far Saga.

Total days: 29 days

**Work type:** Power jack locking of Vigdis Template subsidence. Ormen Lange: deepwater complex heavy construction work.

Date: (02-2006 to 03-2006).

Location: TRB L1-2/Kristin N.
Company: Acergy Group.
Position: Shift Supervisor.

Client: Norwegian Hydro/Statoil.
Rig-Vessel: MPSV Far Saga.

Total days: 21 days

**Work type:** Leak Insp/ General yearly Insp TRB K1, 2,3,4,5. Large excavation project Kristin field/14" GTO-ROV dredge 1.8m x 3m x 200m 4" rock dump -370msw.

## **NOTE:** Name Change of Company.

Date: (12-2005 to 01-2006).

Company: Stolt Offshore AS
Position: Shift Supervisor.

Total days: 21 days

Location: OSC/OSS. Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: Changed out one conductor/ Recovered 1 Temporary Guide base/ commissioning/ general yearly insp

Program for N.H

Date: (11-2005 to 11-2005).

Company: Stolt Offshore AS Position: Shift Supervisor.

Total days: 11 days

Location: Troll Field.
Client: Norwegian Hydro.
Rig-Vessel: MPSV Far Saga.

**Work type:** Changed 3 x SCM's/ 1 MCM/ 1 choke on Troll Field/ Commissioning/ General yearly insp program for N.H.

Date: (08-2005 to 09-2005).

Company: Stolt Offshore AS Position: Shift Supervisor.

Total days: 41 days

**Location:** Oseberg south/ Vigdis B, C and Tordis fields. **Client:** Norwegian Hydro and Statoil.

Rig-Vessel: MPSV Far Saga.

**Work type:** Changed 2 x S.C.M.'s on Troll Field/ Scale inhibitor/ Commissioning/ General yearly insp program for N.H.

Date: (06-2005 to 07-2005).

Company: Stolt Offshore AS **Position: Shift Supervisor.** Total days: 29 days

Rig-Vessel: MPSV Far Saga.

Location: Various North Sea fields.

**Client:** Norwegian Hydro and Statoil.

Date: (04-2005 to 05-2005).

Location: Oseberg south/ Vigdis B, C and Tordis fields.

Work type: Anode installation/ Inspection/ Eddy current.

Company: Stolt Offshore AS **Position: Shift Supervisor.** 

Client: Norwegian Hydro and Statoil.

Rig-Vessel: MPSV Far Saga.

Total days: 16 days

Work type: Changed 2 x S.C.M.'s on O.S.S. Temp K/ Scale inhibitor/ Commissioning/ Phase I of Vigdis and Tordis subsidence program 2005/ Complex cleaning and metrology of RGB - wellhead clearance on three templates.

Date: (01-2005 to 04-2005).

Location: Jomtien/ Chonburi/ Thailand.

Company: Summer palace Ltd. Position: Owner/ Forman

Client: Summer palace Co,.Ltd./Jasmine 2005 group Co,.Ltd.

Rig-Vessel: Land-based.

Total days: 65 days

Work type: Three hotel and apartment complexes/ Project managing/ Bank financing/ Engineering. Assisted during start-up negotiations of an Airline Charter Company and a traditional

Thai handicraft factory.

Date: (12-2004 to 01-2005).

Location: Snorre field / Floro/ Mongstad/ N sector.

Company: Stolt Offshore AS **Position: Shift Supervisor.** 

Client: Norwegian Hydro and Statoil. Rig-Vessel: MPSV Far Saga.

Total days: 30 days

Work type: Five tasks/ Vigdis C subsidence and metrology/ Snorre A repair after seabed gas blow out/Dredging/ N2 injection/ Snorre B sub sea equipment removal/ Construction/

Valve opps/ Inspection.

Date: (11-2004 to 12-2004).

Location: Brage platform/ Templates/ N sector.

Company: Stolt Offshore AS **Position: Shift Supervisor.** Total days: 17 days

Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: Complex caisson repair and securing (-14msw) utilising purpose-made clamps and holding back fastening devices/ Additional work H.E.A. wire/F.O.C.'s/ Valve opps O.S.

K/ Frem Vest damage survey.

Date: (09-2004 to 09-2004).

**Location:** Oseberg south field / N sector.

Company: Stolt Offshore AS **Position: Deck Forman** 

**Client:** Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Total days: 9 days

Work type: Assisting the Jakob III surface diving vessel/ Air

diving spread during the instalment of clamps on damaged conductor guides/ Short Inspection operations conducted in

tandem.

Date: (09-2004 to 10-2004).

Location: Stolt Offshore/ Head office/ Stavanger.

Company: Stolt Offshore AS

**Position: Student** 

Client: Norwegian Hydro/ CSWIP.

Rig-Vessel: Land-based.

Total days: 12 days

Work type: G.R. 3.4.U inspection engineer controller course

with exams.

Date: (07-2004 to 08-2004).

Location: OSS/ BRA/ Njord/ OSE platforms/ Troll Pilot/

Vestflanken fields.

Company: Stolt Offshore AS **Position: Shift supervisor** Total days: 29 days

Client: Norwegian Hydro/ N sector. Rig-Vessel: MPSV Far Saga.

Work type: CP/ FMD Metrology/ Gravel BB installation/ Phase II installation/2 templates at Vestflanken.

Date: (05-2004 to 06-2004).

Location: OSS/ Grane/ Troll pilot/ N sector.

Company: Stolt Offshore AS **Position: Student** Total days: 30 days

Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: O.S.S./ Grane Insp/ Troll pilot significant subsea module/ Pump change out.

Date: (04-2004 to 05-2004).

Location: Draugen/ Garn-west/ Rogn South & Husmus fields/ N

sector.

Company: Stolt Offshore AS **Position: Shift supervisor** Total days: 35 days

Client: Shell Norway. Rig-Vessel: MPSV Far Saga.

Work type: Mobilization/ Stolt MHS/ 2x SCV+OBS ROV/ KOP RTT/ GTO dredge unit/ Repair on 12" flow-lines/ Tie-inns to manifold-Levelling/ Sleeper installation/ Jumper initiation/ Commissioning/ Pressure testing/ Valve ops.

Date: (02-2004 to 03-2004).

Location: Skrine field.

Company: Stolt Offshore AS **Position: Shift supervisor** Total days: 22 days

Client: Total Fina Elf/ N sector. Rig-Vessel: MPSV Far Saga.

Work type: Mobilization full RTT/ N2 Halliburton/ Dredging/ spread app 250 tons of equipment/ Recovery of pig/ pigging/ Dewatering/ Removed dead-leg end-cap & Commissioning.

Date: (12-2003 to 12-2003).

Company: Stolt Offshore AS

**Position: Shift supervisor** 

Total days: 22 days

Location: Troll B/ Grane/ Heimdal fields/ N sector.

Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: Anode installation/ Inspection/ Eddy current.

Date: (10-2003 to 11-2003).

Location: Troll field/ N sector. **Client:** Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Company: Stolt Offshore AS **Position: Shift supervisor** Total days: 31 days

> Work type: KOP PICT tool/ Flange seal plate change outs/ Dredging/ Inspection/ Valve operations.

Date: (08-2003 to 09-2003).

Location: OSS/ Grane/ Ekofisk/ Troll fields/ N sector.

Company: Stolt Offshore AS. Position: Shift supervisor Total days: 31 days

Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: Eddy current/ Survey/ Pigging/ Commissioning/

Anode instalment.

Date: (06-2003 to 07-2003).

Company: Stolt Offshore AS Position: Shift supervisor Total days: 32 days Location: Troll C/N sector. Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: P.T.G. 16" in line valve assembly installation/ Tie

inns.

Date: (05-2003 to 05-2003).

Company: Stolt Offshore AS Position: Shift supervisor Total days: 17 days Location: Heimdal & Grane platform's/ N sector.

Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: 1) Heimdal Kvaerner Big Brother 18"spool alignment/inboard tie inn (Very close proximity to Heimdal 13m). 2) Grane SSIV construction/ Dredging Mud mat lock-in/ 2

x Cover/weights instalment.

Date: (04-2003 to 05-2003).

Company: Stolt Offshore AS Position: Shift supervisor Total days: 17 days Location: Tampen/ Tordis/ Vigdis fields/ N sector.

Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

**Work type:** Vigdis/ Tordis subsidence locking templates to conductors utilizing jacks/ Extremely complex ROV operation/ Rebuilt sub with 2.x. T3 + extension front arms & leg supports.

Date: (02-2004 to 04-2004).

Location: Snorre field/ N sector/ NUI Bergen.

Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Company: Stolt Offshore AS Position: Shift supervisor Total days: 50 days

Work type: 1) Planar dredging Grane with full survey spread.
2) Snorre field UPA ROMV pod + valve change outs
3) MUS to read 100 to read 1

3) MHS tower lift to pier/large mobilisation/ Demobilisation.

Date: (12-2002 to 01-2003).

Company: Stolt Offshore AS Position: Shift supervisor Total days: 11 days Location: Tampen/ Tordis/ Vigdis/ fields N sector.

**Client:** Norwegian Hydro. **Rig-Vessel:** MPSV Far Saga.

Work type: Two pod change-outs on Vigdis B & C templates

utilising ABB CPRT/ El cable work.

Date: (10-2002 to 11-2002).

Company: Stolt Offshore AS Position: Shift supervisor Total days: 32 days Location: N sector. Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

**Work type:** N-H yearly Inspection program/ General Construction tasks.

Date: (09-2002 to 10-2002).

Location: Snorre field/ N sector.

Company: Stolt Offshore AS **Position: Shift supervisor** Total days: 31days

**Client:** Norwegian Hydro. Rig -Vessel: MPSV Far Saga.

Runs) and Start up of wells.

Work type: Control Pod (SCM) (MCM) change-outs (26 tools-

Date: (07-2002 to 08-2002).

Location: Tune field/ N sector. Client: Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Company: Stolt Offshore AS **Position: Shift supervisor** Total days: 31 days

> Work type: Subsea intervention/ Major repair work on template and pipelines.

Date: (06-2002 to 06-2002).

Location: Haugesund/ Norway. Client: Norwegian Hydro. Rig-Vessel: Training Centre.

Company: Stolt Offshore AS

**Position: Student** Total days: 2 days

Work type: Basic repetition OLF safety (G.S.R. refresher).

Date: (05-2002 to 06-2002).

Company: Stolt Offshore AS **Position: Shift supervisor** Total days: 39 days

Location: Gothenburg Sweden/ Kristiansand Norway.

**Client:** Norwegian Hydro. Rig-Vessel: MPSV Far Saga.

Work type: Converting a P.S.V. (Major rebuilding) to a Multiple functional Sub Sea support vessel with FIFI/100, 20, 5 ton's Cranes/ MHS/ CT-AH GWWs/ SCV/Lynx/ Control room/ ROV hangers/ Skidding System & sea trails.

Date: (05-2002 to 05-2002).

Location: Verven 4/ Stavanger/ Norway.

Company: Stolt Offshore AS **Position: Student** 

Client: Norwegian Hydro. Rig-Vessel: Land-based.

Client: Triton Oil.

Total days: 2 days

Work type: Nav Pack course for MPSV Far Saga surveys navigational aid.

Date: (02-2002 to 02-2002).

Location: Triton Cleiba field/ Equatorial Guinea.

Company: Stolt Offshore AS **Position: Shift supervisor** 

Rig-Vessel: MPSV Seaway Explorer.

Total days: 12 days

Work type: Umbilical laying & construction/ Mob and Demob in Gabon.

Date: (12-2001 to 01-2002).

**Location:** Girassol field/ Angola.

Company: Stolt Offshore AS Client: Total Fina Elf.

**Position: Shift supervisor** Total days: 42 days

Rig-Vessel: MPSV Seaway Explorer.

Work type: Tail-end completion & first oil commissioning of MATIS tie inns and remedial work on the Girassol phase I-FPSO project.

Date: (09-2001 to 11-2001).

Location: Girassol field/ Angola.

Company: Stolt Offshore AS **Client:** Total Fina Elf.

**Position: Shift supervisor** Rig-Vessel: MPSV Seaway Explorer. Total days: 49 days

Work type: MATIS tie inns vertical and horizontal/1450 MSW/ 9" pipe and commissioning work. 2 x work S.C.V.s/ large complex tooling first-time equipment used in the field.

Date: (07-2001 to 08-2001).

Location: Snorre field/ N sector/ Floro/ Stavanger/ Bergen.

Company: Stolt Offshore AS **Position: Senior Project Engineer**  **Client:** Norwegian Hydro.

Total days: 30 days

Rig-Vessel: MPSV Seaway Kingfisher.

Work type: Planning/ Preparing/ Mob/ Execution/ Demob/ Tordis J 120 ton manifold jacking & elevation & 2 ABB in field Control Pod change -outs.

Date: (06-2001 to 07-2001).

Location: Vesterled tie inns/ N sector.

Company: Stolt Rock water/

Client: Norwegian Hydro.

Joint Venture

Rig-Vessel: D.S.V. Toisa Polaris.

Position: P.R.S. Sat Diver Total days: 19 sat days & Ten days on deck.

Date: (06-2001 to 06-2001).

Location: T.W.I. North/ Scotland.

hyperbaric welds and machine spread.

Company: Stolt Offshore AS **Position: Self financed Student**  Client: CSWIP.

Client: N Shell.

**Rig-Vessel:** Test facility.

Total days: 11 days.

**Work type:** 3.1.U and 3.2.U theoretical/practical re-certification.

Work type: Familiarization/ Mobilization/ 2 x habitat P.R.S.

Date: (06-2001 to 06-2001).

Location: Draugen platform.

Company: Stolt Offshore AS **Position: Pull Inn Forman** 

Rig-Vessel: Draugen/ N sector.

Total days: 9 days

Work type: Setting up a 300-ton linear winch in the shaft for

riser pull inn & preparatory equipment instalment.

Date: (05-2001 to 05-2001).

Location: Aasgard field/ N sector.

Company: Stolt Rock water/

Client: Statoil.

Joint Venture

Rig-Vessel: MPSV Viking Poseidon.

**Position: Shift supervisor** Total days: 8 days

Work type: Riser base module change-outs/ Coworking with Smith SEMI II.

Date: (05-2001 to 05-2001).

Location: Killingoy PRS base/ Haugesund/ Norway.

Company: Stolt Rock water/

Client: Norwegian Hydro.

Joint Venture

Rig-Vessel: PRS main test base.

Position: PRS Sat Diver Total days: 7 days

Work type: PRS dry machining and welding trials for the Vesterled hyperbaric welds.

Date: (03-2001 to 03-2001).

Location: Aasgard field/ Heidrun platform/ N sector.

Company: Stolt Rock water/

Client: Statoil.

Joint Venture

**Position: Shift supervisor** Total days: 14 days

Rig-Vessel: MPSV Viking Poseidon.

Work type: Sub sea intervention/ 2 x ROVs/Wellhead/ SSIV/

Export riser base/ RFO work.

Date: (01-2001 to 02-2001).

**Location:** Assgard field/ Heidrun platform/ N sector.

Company: Stolt Rock water/

Joint Venture

Client: Statoil. Rig-Vessel: MPSV Viking Poseidon.

**Position: Shift supervisor** Total days: 23 days

Work type: Sub sea intervention/ 2 x work ROVs. (SCM, FCM

change-outs).

Date: (09-2000 to 12-2000).

Location: Snorre field/ N sector/ Floro/ Stavanger/ Bergen.

Company: Stolt Offshore AS **Position: Offshore installation** 

Client: Norwegian Hydro. Rig-Vessel: Bideford Dolphin & Vest Delta semi-submersibles.

Manager.

Total days: 82 days

Work type: Manifold Elevation. 2 x 160-ton manifolds jacked and shimmed/extensive excavation and inspection performed

parallel/ DSV Seaway Eagle assisted for four days.

Date: (08-2000 to 09-2000).

Location: Murmansk/ Russia.

Company: TV 2 AS Client: TV2/ Norway. **Position: Actor Rig-Vessel:** Land based. Total days: 19 days

Work type: Participating in a Cann film festival, award-winning

documentary "Kursk".

Date: (08-2000 to 08-2000).

Location: Kursk/ Barents Sea/ S sector/ Gray zone.

Company: Stolt Offshore AS Client: Norwegian Government. **Position: Sat Diver** Rig-Vessel: DSV Seaway Eagle.

Total days: 8 days sat. Seven days deck

Work type: Russian Naval nuclear ballistic missile Initial sunken sub rescue attempt (Team 1/Bell run 1). Two bell runs 13 hours

on the hull and aft top hatch.

Date: (07-2000 to 08-2000).

Location: Aasgard field/ N sector.

Company: Stolt Rock water/

Joint Venture

Client: Statoil.

**Position: Shift supervisor** 

Total days: 25 days

Rig-Vessel: MPSV Viking Poseidon.

Work type: Sub sea intervention / 2 x work ROVs / Aasgard RFO work / Inspection/ Pigging / Construction.

Date: (06-2000 to 07-2000).

Location: Office/ Stavanger/ Floro/ Norway.

Company: Stolt Offshore AS

Position: Offshore installation

Manager.

Client: Norwegian Hydro.

Rig-Vessel: Inshore/ Planning/ Preparation

Total days: 16 days

Work type: Manifold elevation/ Procurement/ Jack rebuilding.

Date: (05-2000 to 06-2000).

**Location:** N sector.

Company: Stolt Rock water/

Joint Venture

Position: Shift supervisor Total days: 30 days

Client: Statoil.

Rig-Vessel: MPSV Viking Poseidon.

**Work type:** Sub sea intervention / 2 x work ROVs / Aasgard RFO work / Inspection/ Pigging / Construction. SCM/FCM

Change outs and valves operations

Date: (03-2000 to 03-2000).

Location: Nutec/Bergen/Norway.

Company: Stolt Offshore AS Client: Nutec.

**Position: Sat Diver** Rig-Vessel: Hyperbaric test facility.

Total days: 14 days sat. Nine days deck

Work type: Test dive/ Silent gas bubble formation /

Comprehensive scientific medical study. 48m and 100m depths.

Date: (12-1999 to 01-2000).

Location: Office/ Stavanger/ Norway.

Company: Stolt Offshore AS Client: Norwegian Hydro.

Position: Offshore installationRig-Vessel: Inshore/ Planning/ Preparation.ManagerRig-Vessel: Inshore/ Planning/ Preparation.

Total days: 22 days

Work type: Manifold elevation/ Task plans/ Pre planning.

Date: (12-1999 to 12-1999).

Location: Oseberg field/ N sector.

Company: Stolt Offshore AS
Position: PRS Sat Diver
Rig-Vessel: MSV Regalia.
Work type: PRS habitat welding.

Date: (10-1999 to 11-1999).

**Location:** Snorre field/ N sector.

Company: Stolt Offshore AS

Position: Offshore installation

Client: Norwegian Hydro.

Rig-Vessel: Bideford Dolphin.

Manager.

Total days: 41 days

Work type: Manifold elevation and instalment of new subsea

EL control system.

Date: (09-1999 to 10-1999).

Location: N/ UK sector.

Company: Stolt Offshore AS Position: Sat Diver

Client: Various.

F 4 1 1 4 1 1 4 1

Rig-Vessel: DSV Seaway Pelican.

Total days: 16 days sat and deck

Work type: Construction/ Alignment/ Tie inns/Utilising Hydra

tight jacks.

Date: (08-1999 to 09-1999).

Company: Stolt Offshore AS

**Location:** Orion field/ UK sector. **Client:** Phillips Petroleum.

**Position: Sat Diver** 

Rig-Vessel: DSV Seaway Pelican.

Total days: 17 days sat and deck

Work type: Construction/ API flange Tie inns.

Date: (07-1999 to 08-1999).

**Location:** Europipe II/ Dk sector. **Client:** Norwegian Hydro.

Company: Stolt Offshore AS Position: PRS Sat Diver

Rig-Vessel: DSV Seaway Pelican.

Total days: 10 days sat and deck

Work type: PRS habitat hyperbaric welding spread.

Date: (07-1999 to 07-1999).

**Location:** Sleipner/ N sector.

Company: Stolt Offshore AS **Position: Shift Supervisor** 

Total days: 7 days

Rig-Vessel: MPSV Viking Poseidon.

Work type: Subsea intervention / Work tower and two work-

class ROVs.

Client: Statoil.

### **NOTE:** Name Change of Company.

Date: (07-1999 to 07-1999).

Company: Stolt Rock water/

Joint Venture

**Position: Shift supervisor** Total days: 30 days

Location: N sector. Client: Statoil.

Rig-Vessel: MPSV Viking Poseidon.

Work type: Sub sea intervention/ 2 x work ROVs / Inspection/

Manifold valve operations.

Date: (06-1999 to 07-1999).

Location: Killingoy/ Norway.

Company: Stolt Comex Seaways AS

**Position: Student** Total days: 5 days Client: Statoil.

Client: Norwegian Hydro.

Rig-Vessel: PRS base.

Work type: P.R.S spread/ Course/ hyperbaric habitat welding

spread.

Date: (05-1999 to 05-1999).

Location: Tordis/ Snorre field/ N sector.

Company: Stolt Offshore AS

**Position: Offshore installation** 

Manager.

Total days: 13 days

Rig-Vessel: MODU Bideford Dolphin.

Work type: Manifold elevation and removal of damaged

template roof (2 total mobilisations).

Date: (05-1999 to 05-1999).

Location: Tordis/ Snorre field/ N sector.

Company: Stolt Offshore AS **Position: Offshore installation** 

Manager.

Total days: 8 days

Rig-Vessel: PSV Havila Runde.

Client: Norwegian Hydro.

Work type: Manifold elevation and removal of damaged

template roof (2 total mobilisations).

Date: (03-1999 to 04-1999).

Location: Triton/ Claymoore Fields UK sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 29 days sat and deck

Client: Amerada Hess / ELF.

Rig-Vessel: DSV Seaway Pelican.

Work type: Start-up of Satellite well and manifold works.

Date: (01-1999 to 02-1999).

Location: Frigg field/ N sector.

Company: Stolt Comex Seaways AS Client: Elf.

**Position: Sat Diver** 

Total days: 21 days sat and deck

Rig-Vessel: DSV Seaway Pelican.

Work type: Decommissioning Northeast Frigg.

Date: (01-1999 to 01-1999).

Location: Skaalevik/ Bergen/ Norway.

Client: S.D.S. Company: S.D.S

**Position: Student** Rig-Vessel: Land-based.

Total days: 5 days

Work type: Refresher, Advanced First Aid.

Date: (12-1998 to 12-1998).

Location: Killingoy/ Norway.

Company: Stolt Comex Seaways AS Client: Statoil.

**Position: Student** Total days: 10 days Rig-Vessel: PRS base.

Work type: P.R.S spread/ Course/ hyperbaric habitat welding

spread.

Date: (11-1998 to 12-1998).

Location: UK Sector.

Company: Stolt Comex Seaways AS Client: Various.

**Position: Sat Diver** Total days: 18 days sat and deck Rig-Vessel: DSV Seaway Pelican.

Work type: Insp/construction.

Client: Mærsk.

Date: (09-1998 to 10-1998).

Location: Harald platform/ DK sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 11 days sat. Deck

Rig-Vessel: DSV Seaway Pelican.

**Work type:** 30 "123 ton Riser Instalment on the Dong Platform.

Date: (09-1998 to 09-1998).

Location: CCB Base/ Sotra.

Company: Stolt Comex Seaways AS Client: N Hvdro.

**Position: Sat Diver/SS/Forman** Total days: Short project. Deck Rig-Vessel: DSV MODU Smit Semi I.

Work type: Loadout of equipment onboard Smit Semi I.

Date: (07-1998 to 08-1998).

Location: Snorre field/ N sector.

**Company: Stolt Comex Seaways AS** 

**Position: Offshore installation** 

Manager.

Client: SAGA Petroleum.

Rig-Vessel: PSV Rescue Saga/ PSV Norman Mjolner.

Total days: 21 days

Work type: sub Sea Intervention / 2 x Occeaneering work

ROVs / Vigdis template work.

Date: (06-1998 to 07-1998).

Location: Kaldsto/ N sector.

Company: Stolt Comex Seaways AS

Position: Assistant Air Supervisor

Rig-Vessel: M/F Flekkeroy.

Total days: 15 days

Work type: Inspection/ Air diving/ Tunnel pipe fundaments.

Date: (06-1998 to 06-1998).

Location: UK Sector.

Client: BP UK.

Client: Statoil.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Rig-Vessel: DSV Seaway Pelican.

Total days: 17 days sat. Deck

**Work type:** Tie Inns and construction.

Date: (05-1998 to 06-1998).

**Company: Stolt Comex Seaways AS Position: Offshore installation** 

Manager.

Total days: 22 days

Location: Snorre field/ N sector. Client: SAGA Petroleum.

Rig-Vessel: PSV Rescue Saga.

Work type: PSV Rescue Saga/ Template Elevation Vigdis B/2

work class ROVs.

Date: (03-1998 to 05-1998).

Location: Snorre field/ N sector. Company: Stolt Comex Seaways AS Client: SAGA Petroleum. **Position: Deck installation Forman** Rig-Vessel: PSV Rescue Saga.

Total days: 35 days

Work type: PSV Rescue Saga/ Foreman/ Template/ Elevation/

Vigdis B/ Snorre TLP.

Date: (01-1998 to 01-1998).

Location: Nutec/ Bergen. Client: Nutec.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Rig-Vessel: Hyperbaric test facility and Haukeland central

hospital. - Total days: 15 days.

Total days: 9 days Sat

Work type: Extensive Pre dive medical tests in prep for 111meter silent bubble formation Test dive/ PPO2 Tables/Pre dive

surface.

Client: Nutec.

Date: (11-1997 to 11-1997).

Location: Nutec/Bergen.

**Company: Stolt Comex Seaways AS** 

**Position: Diver** Total days: 20 days Rig-Vessel: Hyperbaric facility & Haukeland central hospital.

Work type: Treatment for damaged middle ear / PPO2

Tables/Pre dive surface.

Date: (10-1997 to 10-1997).

Location: N/ UK sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** Total days: 23 days Client: Statoil. Rig-Vessel: DSV Seaway Pelican.

Work type: Bundle tie Inns on the Britannia field.

Date: (08-1997 to 08-1997).

Location: Gullfaks field/ N sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: Sat 14 days. Deck

Client: Statoil. Rig-Vessel: DSV Seaway Pelican.

Work type: Construction Sat diving.

Date: (07-1997 to 07-1997).

Location: Inshore/ Norwegian coast.

Company: Various Client: Various.

Position: Air Diver/ Standard

Hard hat.

Total days: 17 days

Rig-Vessel: Small inshore fishing vessels.

Work type: Construction/Inspection.

Date: (06-1997 to 07.1997)

Location: N sector.

Company: Stolt Comex Seaways AS **Client:** Phillips Petroleum. **Position: LST** Rig-Vessel: DSV Seaway Pelican.

Total days: 22 days

Work type: Ass/LST/ Sat system technician with 18 men in sat/

split-levels.

Date: (05-1997 to 05-1997).

Location: YME/N sector.

Company: Stolt Comex Seaways AS

Client: Statoil.

Position: Sat Diver.

Rig-Vessel: DSV Seaway Pelican.

Total days: 16 days sat and deck

Work type: Construction repairing loading buoy.

Date: (05-1997 to 05-1997).

Location: Kaldsto/ N sector.

Company: Stolt Comex Seaways AS Client: Statoil.

Position: Assistant Air Supervisor

Rig-Vessel: M/F Flekkeroy.

Total days: 14 days

Work type: Inspection Air diving.

Date: (04-1997 to 05-1997).

Location: Veslefrikk area/ N sector.

Client: Statoil.

Company: Stolt Comex Seaways AS **Position: Air Diver** 

Rig-Vessel: PSV Normand Mjølner.

Total days: 14 days

Work type: Construction.

Date: (04-1997 to 04-1997).

Location: Veslefrikk area/ N sector.

Company: Stolt Comex Seaways AS

Client: Statoil.

**Position: Air Diver** Total days: 13 days Rig-Vessel: DSV Seaway Pelican.

Work type: Construction.

Date: (11-1996 to 11-1996).

Location: Inshore/ Norway.

Company: Local Inshore.

Client: Various.

**Position: Air Diver** Total days: 18 days Rig-Vessel: Land-based.

Work type: Construction/ Air diving / hard hat.

Date: (07-1996 to 08-1996).

Location: Inshore/ Norway.

Company: Local Inshore.

Client: Various.

**Position: Air Diver** 

Rig-Vessel: Land-based.

Total days: 15 days

Company: Sinco AS

Work type: Construction/ Air diving / hard hat.

Date: (09-1995 to 08-1997).

Location: Bergen/ Hordaland/ Norway. Client: Amorini - Why Not? Nightclub.

**Position: Construction Forman** 

Rig-Vessel: Land-based.

/ Owner.

Total days: 700 days

Work type: Acquisition/ Construction/ Total rebuilding of the Nightclub and existing structures/ Operating Sinco AS/ Sale of

Nightclub in August 1997.

Date: (08-1995 to 03-1996).

**Location:** Oygarden/ Hordaland/ Norway.

Company: Maaken Eiendom AS

**Position: Construction Forman** 

/ Owner.

Total days: 120 days

Client: Blomvaag Fjordhotel AS.

Rig-Vessel: Land-based.

Work type: Construction/ total rebuilding of the hotel and

existing structures/ Inv. Company. Bergen AS.

Date: (06-1995 to 07-1995).

Location: UK Sector. Client: Various.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 19 days sat and deck.

Rig-Vessel: DSV Seaway Pelican.

Work type: Manifold Tie Inns and Inspection.

Date: (05-1995 to 06-1995).

Location: Heidrun platform/ N sector.

Company: Stolt Comex Seaways AS

**Position: Deck installation Forman** 

Total days: 49 days

Client: Conoco. Rig-Vessel: MSV Amethyst.

Work type: 16 vertical 350-meter steel anchor legs with

buoyancy/ Major tensional turn bull Instalment.

Date: (04-1995 to 05-1995).

Location: Magnus field/ UK sector.

**Company: Stolt Comex Seaways AS** 

**Position: Sat Diver** 

Total days: 27 days sat and deck

Rig-Vessel: MSV Amethyst.

Work type: Construction tie inns 180 meters depth and over

100m UMB.

Client: BP.

Date: (02-1995 to 03-1995).

Location: Frigg field/ N/ UK sector.

Company: Stolt Comex Seaways AS Client: Elf.

**Position: Sat Diver** Total days: 29 days Rig-Vessel: MSV Amethyst.

Work type: MHS handling/ Satellite well module handling.

Date: (11-1994 to 02-1995).

Company: Maaken Eiendom AS **Position: Construction Forman** 

/ Owner

Total days: 50 days

Location: Øygarden/ Norway. Client: Maaken Eiendom AS. Rig-Vessel: Land-based

Work type: Building a new pier/ new hotel wing.

Date: (10-1994 to 10-1994).

Location: Dunbar field/ UK sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 12 days sat and deck

Client: BP.

Rig-Vessel: MSV Amethyst.

Work type: Dunbar Project ends edge/ Various Carla

constructions work.

Date: (09-1994 to 09-1994).

Location: Hewitt field/ UK sector

Company: Stolt Comex Seaways AS

**Position: Air Diver** Total days: 13 days **Client:** Phillips Petroleum. Rig-Vessel: DSV Seaway Pelican.

Work type: Installation of clamps/ Bolted flanges.

Date: (08-1994 to 09-1994).

**Location:** Euro-pipe 16/11/ G sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 17 days sat and deck

Rig-Vessel: MSV Amethyst.

Work type: Euro pipe tie-in habitat three welds/ 1 dump line/

Wet wax prep/ Roberts lathe.

Date: (05-1994 to 07-1994).

Location: Frigg field/ N/ UK sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 35 days sat and deck

Client: Elf. Rig-Vessel: DSV Seaway Osprey.

Work type: 1994 Inspection Contract/ Sat Diver/ Frigg/ Northeast Frigg.

Client: Statoil.

Date: (04-1994 to 05-1994).

Location: Heidrun/ Gansfjord/ Rogaland/ Norway.

Client: Conoco.

Position: Air/ Nitrox/ Diver/

**ROV** pilot

Total days: 19 days

Company: DOC AS

Rig-Vessel: Dive Barge Buldra.

Work type: Concrete Repair and inspection/ROV (Sprint).

Date: (03-1994 to 04-1994).

Location: Oygarden/ Norway. Company: Maaken Eiendom AS

**Position: Construction Forman/** 

Owner.

Total days: 21 days

**Client:** Blomvaag Fjordhotel AS. Rig-Vessel: Land-based.

Work type: Building a new restaurant floor and surroundings.

Date: (03-1994 to 03-1994).

Location: Heidrun/ Gansfjord/ Rogaland/ Norway.

Company: DOC AS Client: Conoco.

Position: Sat Diver/Foreman/

**ROV** pilot

Total days: 30 days

**Rig-Vessel:** Diving barge Buldra.

Work type: Sat Diver 17 Days/ROV 10 days/ Deck Foreman.

Date: (12-1993 to 01-1994).

Location: Mongstad/ Norwegian west coast.

Company: Amundsen Diving AS

**Position: Combined Assistant Air** 

Supervisor and diver

Total days: 45 days

Client: Statoil.

Rig-Vessel: M/S Scuba junior.

Work type: Installation of Inn-out-flows and PME cooling

water inlet pipes (Air ODO2)

Date: (11-1993 to 11-1993).

Location: Heidrun/ Gansfjord/ Rogaland/ Norway.

Company: Amundsen Diving AS (DOC) Client: Conoco.

Position: Air/ Nitrox/ Diver/

Rig-Vessel: M/S Scuba junior.

**ROV** pilot

Total days: 31 days

Work type: Concrete repair/ Insp/ ROV pilot and diver (Air +

ODO2).

Date: (10-1993 to 10-1993).

**Location:** Statpipe/ Emden B11.

Company: Stolt Comex Seaways AS

Position: Sat Diver/ Air diver

Total days: 12 days

Rig-Vessel: DSV Seaway Pelican.

Work type: Insp. Sandbagging/ Sat diving four days/ Bell

handling deck.

Client: Statoil.

Client: Statoil.

Client: Statoil.

Date: (10-1993 to 10-1993).

Location: Valhall platform/ N sector.

Company: Stolt Comex Seaways AS Position: Sat Diver/ Deck Diver Total days: 4 days sat and deck

Rig-Vessel: DSV Seaway Pelican.

Work type: Insp/Sandbagging/ Sat diving 4 Days/ Bell handling

deck/ MPI Air Diving.

Date: (09-1993 to 09-1993).

Location: Brage Tee/ N sector.

Company: Stolt Comex Seaways AS

Position: Sat Diver. Total days: 18 days sat Rig-Vessel: DSV Seaway Pelican.

Work type: Subsea tee stations.

Date: (08-1993 to 08-1993).

Location: Frigg field/ N sector. Client: Elf.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 10 days sat and deck

Rig-Vessel: DSV Seaway Pelican.

Work type: Pipe spools/ Seal Installation injection Tubes/ Installation of blind flanges/ Scrapping/ various inspections

work.

Date: (07-1993 to 08-1993).

Location: Sleipner/Frigg/N sector.

**Company: Stolt Comex Seaways AS** 

**Position: Sat Diver** 

Total days: 5 days sat and deck

Rig-Vessel: DSV Seaway Pelican.

Client: Statoil/ ELF.

Client: Statoil.

Work type: Wet welding/ Used ARC Stabilizer/ Cutting and

retrieving 52" piles/ Inspection.

Date: (07-1993 to 07-1993).

Location: Statfjord field/ N sector.

**Company: Stolt Comex Seaways AS** 

**Position: Sat Diver** 

Total days: 6 days sat and deck

Rig-Vessel: DSV Seaway Pelican.

Work type: Installation of seals.

Date: (06-1993 to 07-1993).

Location: Frigg field/ N sector.

Company: Stolt Comex Seaways AS Client: Elf.

Position: Sat Diver.

Total days: 10 days sat and deck

Rig-Vessel: DSV Seaway Pelican.

Work type: Construction.

Date: 06-1993 to 06-1993).

Location: Frigg field/ N sector.

Company: Stolt Comex Seaways AS Client: Elf.

Position: Sat deck Diver Total days: 20 days

Rig-Vessel: DSV Seaway Pelican.

Work type: Bell Deck handling. - 2 air dives.

Date: (05-1993 to 05-1993).

Location: Frigg field/ N/ UK sector.

Company: Stolt Comex Seaways AS Client: Elf.

**Position: Air Diver** Total days: 15 days Rig-Vessel: DSV Seaway Pelican.

Work type: Bell Handling and four air dives.

Date: (04-1993 to 04-1993).

Location: Frigg field/ N sector.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Total days: 17 days sat and deck

Rig-Vessel: DSV Seaway Pelican.

Work type: Excavating concrete covered manifold using a modified for subsea use Broyt "X20" digger/ Inspection/

Grouting.

Client: Elf.

Date: (03-1993 to 03-1993).

Location: Ekofisk Alfa water injection pipeline.

Company: Stolt Comex Seaways AS

**Position: Sat Diver** 

Client: Phillips Petroleum. Rig-Vessel: DSV Seaway Pelican.

Total days: 16 days sat. Eight on deck

Work type: Cutting pipeline with Roberts's lathe and installation

of sealing piece instead of Habitat welding.

Date: (09-1992 to 03-1993).

Location: Oygarden/ Norway. Company: Maaken Eiendom AS Client: Blomvaag Fjordhotel AS.

**Position: Construction Forman/** 

Owner.

Total days: 152 days

Rig-Vessel: Land-based.

Work type: Building a new restaurant floor and surroundings.

### **NOTE:** Acquisition of Comex by Stolt Nielsen Seaways.

Date: (09-1992 to 09-1992).

Location: Frigg field/ N sector.

Company: Stolt Nielsen Seaways AS Client: Elf.

**Position: Sat Diver** 

Rig-Vessel: DSV Seaway Condor.

Total days: 17 days sat. Eight on deck

Work type: Inspection/ Sandbagging and deck.

Date: (08-1992 to 08-1992).

Location: Frigg & Snorre fields/ N sector.

Company: Stolt Nielsen Seaways AS

**Position: Sat Diver** 

Rig-Vessel: DSV Seaway Condor.

Total days: 12 days sat. 11 on deck

Work type: Construction work/ Bell handling.

Date: (08-1992 to 08-1992).

Location: Kaldsto/ N sector.

Company: Stolt Nielsen Seaways AS

Position: A. Air Supervisor/ Diver

Client: Statoil.

**Rig-Vessel:** M/S Mikal I.

Client: Elf.

Total days: 14 days

Work type: Supervising/ Construction work/ Deck Forman.

Date: (07-1992 to 08-1992).

Location: Frigg/ N sector.

Company: Stolt Nielsen Seaways AS

Client: Elf.

**Position: Sat Diver** Rig-Vessel: DSV Seaway Condor. Total days: 21 days sat and deck

Work type: Inspection & Mattress laying and depilating.

Date: (06-1992 to 07-1992).

Location: Kaldsto/ N sector.

Company: Stolt Nielsen Seaways AS

Client: Statoil. Position: Ass Air Supervisor/ Diver

Total days: 15 days

Rig-Vessel: M/S Mikal I.

Work type: Construction & inspection. -10 dives/ Deck Forman.

Date: (06-1992 to 06-1992).

Location: Frigg field/ N sector.

Company: Stolt Nielsen Seaways AS

**Position: Sat Diver** Total days: 7 days deck Client: Elf. Rig-Vessel: DSV Seaway Condor.

Work type: Bell/ Deck handling.

Date: (05-1992 to 06-1992).

Location: Frigg field/ N sector.

Company: Stolt Nielsen Seaways AS

**Position: Sat Diver** 

Rig-Vessel: DSV Seaway Harrier.

Total days: 18 days sat and deck

Work type: Removal of vertical riser sections TCP-2.

Date: (05-1992 to 05-1992).

Location: Fort Bovisand.

Client: Elf.

Company: CSWIP Client: CSWIP.

Position: Student/ Self financed

**Company: Tore Olsen Diving AS** 

Total days: 3 days

Rig-Vessel: Fort Bovisand.

Work type: 3.2.U exam.

Date: (04-1992 to 05-1992).

**Position: Diver/Dive leader** 

Location: Norwegian West Coast. **Client:** Various Inshore companies. Rig-Vessel: Small coastal fishing vessel.

Total days: 23 days

**Work type:** Fish farm industrial. -25 air dives.

Date: (03-1992 to 04-1992).

Location: Aberdeen/ Scotland. Client: N.H.C.

Company: Stolt Nielsen Seaways AS

Position: Student/Self-financed

Total days: 8 days

Rig-Vessel: Training facility.

Work type: 3.2.U inspection course.

Date: (12-1991 to 03-1992).

Location: Skaalevik/ Norway.

Company: S.D.S Client: S.D.S.

**Position: Student** Rig-Vessel: Diving Barge, Buldra.

Total days: 142 days

Work type: Standard hard hat. (Seibe Gorman standard 12 Bolt hard hat) Course with explosives and construction sections.

Date: (12-1991 to 12-1991).

Location: Ekofisk Riser/ Whiskey platforms/ N sector.

Company: Stolt Nielsen Seaways AS

**Position: Sat Diver** 

Total days: 13 days sat and deck

Rig-Vessel: DSV Seaway Harrier.

Work type: Ekofisk centre FTP sat/ Tension clamps & stress

sensors instalment.

Client: Statoil.

Date: (11-1991 to 11-1991).

Location: Kaldsto/ N sector.

Company: Stolt Nielsen Seaways AS

**Position: Sat Diver** 

Total days: 14 days

Client: Statoil. Rig-Vessel: DSV Seaway Harrier.

Work type: Jacking operation. - 13 air dives.

Date: (10-1991 to 10-1992).

Location: Kaldsto/ N sector.

Client: Statoil.

Company: Stolt Nielsen Seaways AS

**Position: Air Diver** Total days: 24 days Rig-Vessel: DSV Seaway Harrier/ M/S Fusa.

Work type: Construction & inspection. -12 ODO2 dives.

Date: (09-1991 to 09-1991).

Location: Kaldsto/ N sector.

Company: Stolt Nielsen Seaways AS

Position: Diver/ Deck Forman

Total days: 41 days

Client: Statoil.

Rig-Vessel: M/S Mikal I.

Work type: General concrete construction work. - 19 air ODO2

dives.

Date: (08-1991 to 08-1991).

Location: Kaldsto/ N sector. Client: Statoil.

Company: Stolt Nielsen Seaways AS

Position: Diver/Deck Forman

Total days: 19 days

Rig-Vessel: M/S Mikal I.

Work type: Major construction work / Jacked up the 20000-ton

subsea tunnel. -11 air ODO2 dives.

Date: (07-1991 to 08-1991).

Location: UK Sector.

Client: Statoil.

Company: Stolt Nielsen Seaways AS

**Position: Sat Diver** 

Total days: 8 days sat and deck

Rig-Vessel: DSV Seaway Harrier.

Work type: Cod & Teesside pipeline/ Construction.

Date: (06-1991 to 07-1991).

Location: Ekofisk field/ N sector. Client: Phillips Petroleum.

Company: Stolt Nielsen Seaways AS **Position: Sat Diver. Deck Forman** 

Total days: 36 days

Rig-Vessel: DSV Seaway Harrier.

Work type: Construction & inspection. - 19 air dives.

Date: (05-1991 to 06-1991).

Company: Amundsen Diving AS Position: Diver/ Dive leader

Total days: 21 days.

Location: Norway's Western Coast. Client: Various Inshore companies. Rig-Vessel: M/s Scuba/ M/s Scuba junior.

Work type: Laying of cable for Alcatel/ Construction. -8 dives.

Date: (04-1991 to 05-1991).

Location: Skaalevik/ Bergen/ Norway.

Client: S.D.S. Company: S.D.S

**Position: Dive student** Total days: 4 days sat. 23 on deck **Rig-Vessel:** Dive barge Buldra.

Work type: Saturation diving course. 100-meter four days sat &

course.

Date: (03-1991 to 04-1991).

Location: Mongstad/ Norwegian West Coast.

Company: Amundsen Diving AS

**Position: Air Diver** Total days: 41 days Rig-Vessel: M/S Scuba/ M/S Scuba Junior.

Work type: Construction/ Cooling inlet with PVE pipe. - 6

dives.

Client: Statoil.

Date: (02-1991 to 02-1991).

**Location:** Trondheim & surrounding coastal areas.

Company: Royal Norwegian Navy **Position: Naval Reserve Diver** 

Total days: 18 days

Client: Norwegian Government. Rig-Vessel: Naval reserve vessel.

Work type: Anti-terror exercises/ Explosives/ Protecting 3000

US marines/ Sea transport - UDT.

Date: (05-1990 to 02-1991).

Location: Inshore/ Norwegian coast.

Company: Arbeidsdykk AS Position: Air Diver

**Total Days: During 245 days** 

Client: Various civilian. Rig-Vessel: M/S Norlindo.

Work type: Air & Nitrox/ Fish farm industry. -93 dives.

Date: (04-1990 to 05-1990).

Location: Fort Williams/ Scotland.

Company: CSWIP Client: CSWIP.

**Position: Student** Rig-Vessel: School Barge.

Total days: 14 days

**Work type:** CSWIP 3.1.U. inspection course.

Date: (09-1988 to 01-1990).

Location: Norwegian Westcoast. Client: Norwegian Government.

**Position: Mine clearance Diver** 

Company: HV-16 Home Guard

Rig-Vessel: Onshore - Military camps around Bergen.

**Total days: 17 Months / Part-Time** 

Work type: IED / Anti-Terror / House clearing / Transport /

Confidential tasks.

Date: (06-1989 to 09-1989).

Location: Bergen.

Company: Amorini Client: Amorini Nightclub. Position: Security/Bouncer **Total days: 3 Months / Part-Time** 

Rig-Vessel: Onshore - Bergen.

Work type: Bouncer, Nightclub host.

Date: (03-1989 to 04-1990).

Location: Inshore Norwegian Coast. Company: Various & Arbeidsdykk AS Client: Various civilian companies.

Rig-Vessel: Various small coastal vessels.

**Position: Diver/Dive leader** Total days: During 155 days

Work type: General construction/Core bit drilling/ Fish farm industry/ Inshore. -72 dives Arbeidsdykk and additional dives

not in company employment.

Date: (09-1988 to 05-1988).

Location: Bergen.

Company: Choice Client: Choice Nightclub. **Position: Security/Bouncer** Rig-Vessel: Onshore - Bergen. **Total days: 22 Months / Part-Time** 

Work type: Bouncer, Security Nightclub host.

Date: (04-1987 to 08-1988).

Location: Norwegian Coast. **Client:** Norwegian Government.

Rig-Vessel: M/S Sarpen and M/S Draug/ DFS.

Company: Royal Norwegian Navy **Position: Mine clearance Diver** 

Total days: 450 days

Work type: Nitro & ODO2/ Salvage/ Clearing munitions from WWII/ Recovered plane wrecks/ UDT & EOD work. -137 dives.

Date: (06-1985 to 03-1987).

Location: Bergen.

Company: La Mirage **Position: Security/Bouncer** 

Total days: 22 Months / Part-Time

Client: La Mirage Nightclub. Rig-Vessel: Onshore - Bergen.

Work type: Bouncer, security Nightclub host.

Date: (06-1985 to 10-1990).

Location: Norwegian Continental shelf and Onshore bases.

Company: CE Vetco, Tuboscope,

Scantest, Petas

Client: Various Oil companies. **Position:** Inspector NDT.

Rig-Vessel: Divi Delta, Nortrym, West Vanguard, Deep Sea Bergen, Vildcat, Vinni, Polar Pioneer) + (Gullfaks A & B,

Oseberg B, Statfjord B.

Total days: 272 days

Work type: NDT, MPI, Dye Pen, Visual Inspection, Oilfield

Tubular, s and equipment.