

CURRICULUM VITAE

PROFILE

He is a very experienced multidisciplinary manager with over 35 years of experience in E&I, rotating equipment, constructing, (power) installations and maintenance. He has worldwide experience in Marine Chemical Tankers, Tank Terminals and Power Stations. He is used to working independently at remote locations whilst managing a team of multi-cultural engineers and technicians (up to 74 technicians). Furthermore, he is competent to implement and administrate the completion priorities and documentation for the start-up sequences of projects.

He is familiar with project planning, troubleshooting and problem-solving modification work, is able to do inspections concerning machinery and ensures that all work is performed in accordance with safety standards and values. Furthermore, he is also known with safety guidelines and implementing them.

He also has excellent communication skills which he uses during his non-verbal work activities such as documentation and verbal work activities such as leading a team of technicians.

WORK EXPERIENCE

- 2021- present : **Preventive & corrective Maintenance Development**
Responsible for:
- B&Q Dredging department consisting of 7 cutter dredgers and multcats
 - Implementing of preventive maintenance
 - Replacing and installing new machines
 - Setting up the workplace for the fleet
 - Stockroom management
- 2019 – 2020 : **Maintenance coordinator at SIF**
Responsible for:
- Leading a team of 10 maintenance technicians
 - Acting as a link between the production and maintenance department
 - Leading a team of foremen
 - Setting priorities on the maintenance department
 - Optimizing work processes of the maintenance department
 - Reporting to the maintenance manager
 - TRA's
 - NEN-3140, NEN-1010 on behalf of the electrical systems
 - Placing the LoTo before starting work
- 2018 – 2019 : **Installation, Maintenance**
Responsible for:
- Inspections, repair and overhaul rotating machinery
 - Generator, gearbox and propeller shaft sleeve bearing modules (Renk and Zollern) including ball and roller bearings. Stamford and AvK step 3 and 5 certified.
 - Services, commissioning, start-up and parts investigation of, crude oil export on spec and off spec multi-stage pumps, Air and N2 compressors, turbochargers
 - Technical Inspector for oil, bitumen and chemical tanker

- Factory acceptance test of one MAN 58/61 dual fuel fired 18 MW power generation set
- Shipping to Cotonou, Benin, Central Africa
- Major overhaul, Commissioning and start-up: 3 Deutz engines HFO fired, including the auxiliary system components
- Service scope: Deutz, 2x 16VD640, HFO booster and feeder modules
- Inspections / exchange of roller and ball bearings (incl. re-alignment) on Stamford and AvK generators as DIG 120, 142, 150 & 156
- Shock analyses on engines and re-alignment

2014 – 2017

: **Site(s) Installation and Maintenance Manager**

Responsible for:

- 3 individual projects for end user; ENI / ZFOD, EPC, IPF / De-gassings stations (similar as on shore FPSO) 300.000 BOPD (1.2 billion USD) (IPF/EPF) included an 80MW GE Solar turbine power facility (operating in Island mode)
- Recruiting of the required qualified maintenance and operations team members, all disciplines (M/E/I/P – 225 employees at peak)
- Arranging: Offices, 3 multi discipline workshops.
- Implementing maintenance guidelines for the CMMS system, leading an additional team of engineers populating CMMS database consisting of maintenance plan, procedures, assigning safety critical components and spare parts.
- Implementing and following-up on the lessons learned and continuously improving the process
- Managing Commissioning and testing procedures, tuning and start-up of LP gas compression units, including their control systems, multiple stage – on spec and off spec pump units, high pressure water injection and sludge transfer units and their process and control valves
- Hands-on field activities of installation, modification, start-up, troubleshooting and repair of gas compression units, emergency diesel generators, control systems and fire detection systems
- 30 Waukesha / Arial LP gas compression units and related systems and sub systems as desalters, dehydrators, export, off spec wash water pumps and flair systems

2013 – 2014

: **Installation / Start-up and Commissioning Manager**

Project: Newly build Beer Brewery of Heineken

Responsible for:

- Brief project scope, wastewater plant, external lightning, process, gas/diesel power generating modules, water treatment plant, rotating equipment, M&E package for all service buildings, including fire detection and hydrant systems
- Managing the start-up and site acceptance tests, including the preparation of the start-up and commissioning procedures and records (ITR & ITP)

2013 – 2014

: **Construction Superintendent**

Project: Greenfield project for Ama Brewery

Responsible for:

- Selection of staff, guide & coach field teams and examination of site performance
- Pre-commissioning and commissioning of earth moving equipment
- Following-up and improving contractors' low performance
- Recording site technical observations and implementing solutions including MOC procedures
- Construction of the new brewery, including materials

2013 – 2013

: **Commissioning Manager**

Responsible for:

- Commissioning documentation and preparation for 2 independent EPC tank terminal storage facilities, used for hydrocarbon, lubricants and chemicals
- Preparing commissioning plan, sequences, reviewing main contractors ITR and ITP, completed blueprint sequence schedule, technical quality inspections

- 2012 – 2013 : **Installation and Pre-commissioning Superintendent**
Responsible for:
- 570 MW triple fuel power station, EPC contract, installation Superintendent following construction activities of gas, HFO, MDO, lube oil, raw and treated water systems, including the fabrication of storage tanks (300 to 34.000 m3) and related piping systems
 - Installation, positioning, aligning and pre-Commissioning of Wartsila 18V50DF dual fuel generator sets (38units) including the related auxiliary equipment, removing storage preservations
- 2011 – 2012 : **Commissioning Manager**
Responsible for:
- 45 MW HFO, MAN Power Station Project for heavy Industrial Area with Asperbras EPC contractor at Conakry
 - Project restructuring and recovery of a delayed project (120 employees)
 - Root cause analysis of the serve project delay, implementing project scoping and recovery recommendations, inspecting systems, troubleshooting and starting up including fuel consumption and performance tests
- 2010 – 2011 : **Commissioning Manager Large Power Plants**
Responsible for:
- Termomanus; 340MW, consisting of 40 HFO fired generator units, including plant secondary systems
 - Managing 58 commissioning technicians
 - A3; 1000MW, consisting of 120 HFO fired generator units, including plant secondary systems, for a scope of 74 commissioning technicians
 - A5; 1000MW, consisting of 120 HFO fired generator units, including plant secondary systems

**Do you want to know anything about this employee? Please contact Winesh Kalpoe:
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