Humanoid
Training + Consultancy

Certificate of Attendance

Djetodjide Sosthene

has successfully attended

Level 2 Operations Technicians
Oil & Gas Upstream Operations Course

On

28th February 2022

Trainer
Simon Augustine August Panggai

Project Manager
Lau Ping Jack

Inspire Performance

info@humanoidpeople.org

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Level 2 Operations Technicians Oil & Gas Upstream Operations Course

OHSE2.1.1 Be able to handle chemicals safely.
OHSE2.1.2 Understand risks associated to working at height.
OHSE2.1.3 Be able to understand the preparations for safe entry of confined space.
OHSE2.1.4 Be able to control static hazards in plant.
OHSE2.1.5 Be able to perform lifting, rigging and slinging operations .
OHSE2.1.6 Be able to perform manual handling of materials in plant.
OHSE2.1.7 Be able to apply safe system and personal safety at work .
OHSE2.1.8 Be able to use breathing apparatus.
OHSE2.1.9 Be able to respond to emergency incidents and drills.
OHSE2.1.10 Be able to report near misses, incidents and follow up.
OHSE2.1.11 Be able to carry out temporary/facilities changes in accordance with company standards.
OHSE2.1.12 Be able to perform work within Area Zone classification.
OHSE2.1.13 Be able to work safely in a hazardous atmosphere.
OHSE2.1.14 Be able to apply Maintenance Override Switch (MOS) / Operations Override Switch (OOS).
OHSE2.1.15 Be able to perform gas-freeing safely.
OHSE2.1.16 Be able to carry out gas testing in plant.

P2.1.1 Understand the principles associated with oil and processes and system.
P2.1.2 Be able to operate and monitor the wellhead and header system.
P2.1.3 Be able to operate and monitor oil-production processes and systems during normal operations.
P2.1.4 Be able to carry out pigging operations in oil and gas transmission pipeline.
P2.1.5 Be able to operate and monitor well testing system.
P2.1.6 Be able to operate and monitor associated systems.
P2.1.7 Be able to perform tank and cargo operations.
P2.1.8 Be able to start up integrated oil production facilities.
P2.1.9 Be able to shut down integrated oil production facilities.

M2.1.1 Be able to monitor the performance of pressure vessels and other process equipment.
M2.1.2 Be able to inspect, test and maintain the piping systems, utility and heating, ventilation and air conditioning (HVAC)
M2.1.3 Be able to operate lifting devices in accordance with company standards and procedures.
M2.1.4 Be able to inspect safeguarding vent and relief systems in accordance with company standards and procedures
M2.1.5 Be able to maintain the heat exchanger in accordance with company procedures.
M2.1.6 Understand the principles of an engine and pump.
M2.1.7 Be able to operate reciprocating engines in accordance with company procedures.
M2.1.8 Be able to perform routine maintenance of reciprocating engines in accordance with company procedures
M2.1.9 Be able to operate pumps in accordance with company procedures.
M2.1.10 Be able to perform routine maintenance of pumps in accordance with company procedures.
M2.1.11 Understand the principles of a turbine and compressor.
M2.1.12 Be able to operate a turbine in accordance with manufacturer and operational designs
M2.1.13 Be able to perform routine planned maintenance of a turbine.
M2.1.14 Be able to operate a compressor in accordance with manufacturer an operational design.
M2.1.15 Be able to perform routine planned maintenance of a compressor.

E2.1.1 Be able to carry out the pre-start checks of electrical drives and the motor control centre.
E2.1.2 Be able to perform functional checks of electrical drives and the motor- control centre.
E2.1.3 Be able to perform planned maintenance on electrical drives and the motor- control centre.
E2.1.4 Be able to understand the importance of routine logs and monitoring of power generation.
E2.1.5 Be able to understand synchronisation during load sharing.
E2.1.6 Be able to perform planned maintenance.
E2.1.7 Be able to operate and change over uninterruptible power supply (UPS) and battery charger systems
E2.1.8 Be able to maintain the auxiliary power system.
E2.1.9 Be able to maintain lighting systems.

I2.1.1 Understand the specification data of measuring devices ..
I2.1.2 Be able to perform calibration checks on process measuring devices .
I2.1.3 Be able to reinstate the process instruments back to normal operating conditions after maintenance.
I2.1.4 Understand operating principles of current-to-pneumatic (I/P) converters.
I2.1.5 Be able to perform I/P converter maintenance and calibration based on the required standards.
I2.1.6 Be able to reinstate an I/P converter back to normal operating conditions after maintenance.
I2.1.7 Understand the principles of process control and control valves.
I2.1.8 Understand Distributed Control System (DCS) operating Principle , Architecture and Functions.
I2.1.9 Be able to perform controller maintenance and function checks.
I2.1.10 Be able to prepare for control valve testing or maintenance.
I2.1.11 Be able to perform functional test of control valves.
I2.1.12 Be able to perform control valve and valve positioner maintenance and alignment checks