

CURRICULUM VITAE

PERSONAL DETAILS

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 Place and Date of Birth : Jakarta, 03 July 1992
 Gender : Male
 Nationality : Indonesian
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KEY SKILLS

TECHNICAL SKILLS

- Implementation of Regulation, Code and Client requirement for Fabrication, Construction or Erection and Installation.
- Reinstatement, Commissioning and star up work for the project.
- Assess risk and evaluate the integrity of pipeline and platform system
- Familiar with code ASME B31.3; ASME B31.4; ASME B31.8; ASME IX; ASME V; ASME II; ASME B16.5; API 1140; API 570; API 580; API RP 571; API RP 574; API 577; API 580; API 2A WSD; API RP 2SIM; AWS D1.1

CERTIFICATION & TRAINING

- Lifting Gear Inspector, 2019, Carl Stahl – EVITA, PT RIGSPEK PERKASA
- Pipeline Inspector, 2018, Ditjen Migas
- Platform Inspector, 2018, Ditjen Migas
- Welding Inspector, 2017, IKBAL M YOS, BNSP, Aplitindo
- Radiographic Film Interpretation Lv.II, 2017, IKBAL M YOS, ASNT, Aplitindo
- Helicopter Underwater Escape Training, PT SAFETY TRAINING SOLUSINDO
- Basic Sea Survival, PT SAFETY TRAINING SOLUSINDO
- Courses “Corrosion and Protection Application”, IKBAL M YOS
- Courses “Risk Based Inspection”, PT SERTCO QUALITY
- Courses “Quality Safety Health and Enviroment(QHSE) Awarness, IKBAL M YOS

EDUCATION

- Bachelor Degree of Naval Architec , 2011, DIPONEGORO UNIVERSITY - SEMARANG

EMPLOYMENT

- **INSPECTOR**
 PT. INSPEKTINDO SINERGI PERSADA
 October 2019 – Present

▪ **PIPELINE AND PLATFORM INSPECTOR**

PT. Sertco Quality

September 2017 – September 2019

Project Description :

- ✓ New Pipeline Offshore - Kangean Energy Indonesia Ltd

Job Description :

- ✓ Review Project Quality Management, Client Specification, Design, Drawing, Procedure, WPS, PQR, Welder Certificate, Material Certificate, Personal Certificate, Marine Spread Certificate, Pre-Survey and Data Sheet Equipments.
- ✓ Perform Factory Acceptance Test for Material Rigid Pipeline and Flexible Flowline
- ✓ Witness Welder Qualification Test
- ✓ Witness Marine Spread Test For Laying Pipeline.
- ✓ Surveillance Subsea Structure, and Pipe Spool Fabrication
- ✓ Witness Painting and Coating Application
- ✓ Witness Installation; Pigging and cleaning / check gauge plate and Hydrostatic Test Pipeline
- ✓ Witness Pre-Commissioning and Commissioning Activity
- ✓ Review the Dossiers, weld summary sheet, NDE, Painting and Coating report for release pipeline certificate
- ✓ Preparation for final report and government certification

Project Description :

- ✓ New Pipeline Onshore – Eni Muaa Bakau B.V

Job Description :

- ✓ Review Project Quality Management, Client Specification, Design, Drawing, Procedure, WPS, PQR, Welder Certificate, Material Certificate, Personal Certificate, Pre-Survey and Data Sheet Equipments.
- ✓ Perform Factory Acceptance Test for Material Pipeline
- ✓ Witness Welder Qualification Test
- ✓ Surveillance Fabrication, Construction, Excavation, Lowering, Trenching and Back Filling.
- ✓ Witness Pigging and cleaning / check gauge plate and Hydrostatic Test Pipeline
- ✓ Witness Pre-Commissioning and Commissioning Activity
- ✓ Review the Dossiers, Weld summary sheet, NDE, Painting and Coating report for release pipeline certificate
- ✓ Preparation for final report and certification government

Project Description :

- ✓ Re-Inspection Pipeline – CNOOC SES Ltd

Job Description :

- ✓ Review Procedure Operating and Maintenance, Periodical Inspection Procedure and Program, Environmental Protection and Control Procedure, Failure Investigation Procedure, Modification / Repair Procedure, Emergency Procedure, Client Specification, Design, Drawing, Procedure, WPS, PQR, Welder Certificate, Material Certificate, Personal Certificate, Data Sheet Equipments.
- ✓ Perform and Inspection Pipeline Route, P&ID with actual, check condition safety device and equipment support.
- ✓ Verify ROW Pipeline and Conduct Wall NDT Wall Thickness Measurement
- ✓ Perform visual on corrosion prevention system, appearance of external corrosion, check damage mechanism for pipeline.

- ✓ Verify Normal Inlet and Out Pressure, History operation and Maximum Allowable Operating Pressure.
- ✓ Review Existing pipeline engineering assessment
- ✓ Review Maintenance Records (Pressure and Temperature profile Record, Valve Function test records, Corrosion coupon records, Intelligent Pigging, Bell hole records, Cathodic protection measurements records).
- ✓ Preparation for final report and certification government

Project Description :

- ✓ Re-Inspection Platform – PT Pertamina EP Aset 4 Field Poleng

Job Description :

- ✓ Review Prosedure Operating and Maintenace, Periodical Inspection Procedure and Program, Enviromental Protection and Control Procedure, Failure Investivigation Procedure, Modification / Repair Procedure, Emergency Procedure, Client Specification, Lastest Design Appraisal, Drawing, Procedure, WPS, PQR, Welder Certificate, Material Certificate, Personal Certificate, Data Sheet Equipments.
- ✓ Visual inspection of the condition platform structure above water for corrosion and damage, check modification in the layout of the platform or something that the affects the integrity of the Platform.
- ✓ Inspection of the condition platform structure under water from splash zone until seabed.
- ✓ Inspection and survey for the Anode, Scour, Marine Growth and Debris
- ✓ Inspection and measurement Cathodic Protection on all Jacket Leg of the platform
- ✓ Inspection and measurement of thickness Jacket Leg of the platform
- ✓ Preparation for final report and certification government

▪ **QC INSPECTOR STRUCTURE**

PT Epiterma Mas Indonesia

March 2017 – September 2017

Project Description :

- ✓ Steel Structure Work Tangguh LNG Expansion Project - BP Berau Ltd

Job Description :

- ✓ Review Client Technical Specification
- ✓ Review Calibration Machinery and Equipment
- ✓ Perfom Material Incoming Inspection Marking Cutting, Transfer Heat-Number and Review of Mill Certificates
- ✓ Perfom Fit-up Inspection for joint preparation, cleanness and alignment
- ✓ Monitoring of Pre Heat Treatment, Interpass Treatment and PWHT
- ✓ Check proper parameter as per WPS and Welder Performance Monitoring and Taking Corrective Action
- ✓ Inspection and Co-ordinate NDT Activities (PT, MT, UT and RT)
- ✓ Inspection Painting Application
- ✓ Daily, Weekly, Monthly Reporting of QA/QC Activities to Project Manaement and client
- ✓ Monitoring, Follow Up and Closing out Non Conformance Record

▪ **QC INSPECTOR STRUCTURE**

PT Nexus Engineering Indonesia

June 2016 – March 2017

Project Description :

- ✓ Modu Structure - YAMGAZ

Job Description :

- ✓ Review Client Technical Specification
- ✓ Review Calibration Machinery and Equipment
- ✓ Perform Material Incoming Inspection Marking Cutting, Transfer Heat-Number and Review of Mill Certificates
- ✓ Perform Fit-up Inspection for joint preparation, cleanliness and alignment
- ✓ Monitoring of Pre Heat Treatment, Interpass Treatment and PWHT
- ✓ Check proper parameter as per WPS and Welder Performance Monitoring and Taking Corrective Action
- ✓ Inspection and Co-ordinate NDT Activities (PT, MT, UT and RT)
- ✓ Daily, Weekly, Monthly Reporting of QA/QC Activities to Project Management and client
- ✓ Monitoring, Follow Up and Closing out Non Conformance Record

▪ **QA/QC PIPING AND HULL STRUCTURE**

PT Multi Ocean Shipyard

June 2015 – June 2016

Project Description :

- ✓ Panamas Tanker 17500 Long Ton DeadWeight – PT Pertamina Trans Kontinental

Job Description :

- ✓ Review Client Technical Specification
- ✓ Review Calibration Machinery and Equipment
- ✓ Perform Material Incoming Inspection Marking Cutting, Transfer Heat-Number and Review of Mill Certificates
- ✓ Perform Fit-up Inspection for joint preparation, cleanliness and alignment
- ✓ Witness Leak Test Activities.
- ✓ Monitoring of Pre Heat Treatment, Interpass Treatment and PWHT
- ✓ Check proper parameter as per WPS and Welder Performance Monitoring and Taking Corrective Action
- ✓ Inspection and Co-ordinate NDT Activities (PT, MT, UT and RT)
- ✓ Inspection Painting Application
- ✓ Daily, Weekly, Monthly Reporting of QA/QC Activities to Project Management and client
- ✓ Monitoring, Follow Up and Closing out Non Conformance Record