

CURRICULUM VITAE



PERSONAL DATA

Name : David Nurudin

Date of Birth : Surabaya, July 12, 1984

Address : Jl. Mojo 3E/11, Surabaya

Phone Number : +62 81392600680

Sex : Male

Marital Status : Marriage

Education : - Diploma of Marine Electrical Technique (D3), Institute Technology of Sepuluh Nopember (ITS) Surabaya. 2002 - 2005
- Stratum (S-1), Electrical Engineering / Power System, Institut Teknologi Adhi Tama Surabaya (ITATS). 2006 - 2008

Computer Skills : - Microsoft Office (Word, Excel, Power Point)
- AutoCAD 2D & 3D

Qualification : **PT. PAL Indonesia**
- QA/QC Inspector for Electrical and Instrument
- QA/QC Fabrication
- Vendor Expeditor for Electrical and Instrument
- QA/QC Supervisor for Electrical & Instrument
- Pre-Commissioning and Commissioning
- QA/QC Coordinator
Pertamina Hulu Energy West Madura Offshore
- Production Operator
Pertamina EP Cepu ADK
- Production Supervisor

Award : - Special Performance Incentive
- Spot Recognition Award

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WORK EXPERIENCE

➤ **Supervisor Production Operation ADK**

Responsibility and duties:

✓ **Operasional Produksi**

- Memastikan operasi sumur (well) dan fasilitas produksi berjalan sesuai target (oil, gas, condensate, atau water).
- Mengawasi proses *start-up*, *normal operation*, *shut-down*, dan *trouble shooting*.
- Memantau dan mereview parameter produksi (tekanan, temperatur, laju alir) serta mengkoordinasikan tindakan bila ada deviasi.
- Mengatur jadwal dan prioritas pekerjaan harian di area produksi.

✓ **Manajemen Tim**

- Membawahi operator dan crew produksi (Mitra Kerja).
- Memberikan instruksi kerja, supervisi lapangan, serta memastikan komunikasi yang baik antar-shift.
- Melakukan pembinaan, pelatihan, dan evaluasi kinerja tim.

✓ **Keselamatan & Lingkungan (HSE)**

- Memastikan semua aktivitas produksi sesuai standar HSSE (Health, Safety, Security, and Environment).
- Mengawasi implementasi prosedur Permit to Work (PTW), *Lock Out Tag Out (LOTO)*, *Job Safety Analysis (JSA)*.
- Melaporkan insiden, *near miss*, serta melakukan investigasi awal bila ada masalah keselamatan.

✓ **Pengendalian Produksi & Optimasi**

- Mengevaluasi hasil produksi harian, membandingkan dengan target, dan mencari solusi jika ada gap.
- Berkoordinasi dengan Production Engineer untuk optimasi sumur (*well testing*).
- Memastikan kualitas produk sesuai standar (misalnya BS&W, gas specification).

✓ **Pemeliharaan & Koordinasi Teknis**

- Memastikan kegiatan perawatan rutin berjalan sesuai jadwal.
- Melaporkan masalah teknis ke maintenance untuk tindak lanjut.
- Mengawasi ketersediaan sparepart, dan utility

✓ **Administrasi & Pelaporan**

- Membuat laporan harian produksi (daily production report, SOT, dll).
- Menginput data ke sistem.
- Memberikan rekomendasi peningkatan kinerja fasilitas produksi.

✓ **Kepatuhan & Audit**

- Memastikan operasi sesuai SOP.
- Menyiapkan data dan mendampingi tim audit internal/eksternal.

1. Pertamina EP Cepu dan ADK

Mei 2024 Until present

➤ **Production Supervisor (Task Force at PEPC ADK)**

Responsibility and duties:

- Koordinasi dengan production operator terkait Well Performance, gas process, optimize dan troubleshoot
- Koordinasi dengan HSSE department tentang implementasi safety and enviro di lokasi
- Koordinasi dengan maintenance department
- Review dan monitoring daily report production
- Reporting semua aktifitas plan ke Asman (Assistant Manager)

1. Pertamina EP Cepu dan ADK

November 2021 - April 2024

➤ **Production Operator**

Responsibility and duties:

- Operate, Control, monitors the well performance, test separator operation, operating surface and subsurface devices, shutdown system, safety devices in well area, start-up well head control panel and gas lift in well area.
- Operate, control, monitors central process platform among other reading, start-up and operating separator production, operating pump, water treatment in process area, safety devices in process, offshore laboratory, shutdown system, process calculation and analyzing, process monitoring, and operating Gas Turbine Compressor (Centaur and Saturn Gas Turbine Compressor).
- Control, monitor of operation activity from the control room and co-ordinate and all allocate tasks between various technicians in the team when in-charge in the control room.
- Give / receive / information to / from other department regarding the operation activities.
- Troubles shoot when well platform or process platform up-set / shut down

1. PHE-WMO (Pertamina Hulu Energy-West Madura Offshore)

January 2013 until November 2021

➤ **QA/QC Supervisor, Vendor Expeditor, Pre-Commissioning & Commissioning for Electrical - Instrument**

Responsibility and duties:

- Monitor construction and fabrication of E&I activities conducted at Sub-Contractors facilities and in the field
- Participate in receiving inspection of E&I items at site and monitor the preservation program for the same until hand over
- Promote safety awareness and safe performance among project team members, including consultants and Sub-Contractors personnel
- Support Construction Site Manager in monitoring and appraising the contractor's performance for safety, quality, cost, and schedule; ensure that appropriate corrective actions are taken when needed
- Verify physical progress
- Monitor mechanical acceptance and start-up activities between operating unit and

- contractor
- Preparing, review or assist in reviewing E&I QC documents such as QA plans and pre-commissioning procedures
- Prepare, monitor & control pre-commissioning and commissioning dossier
- Jointly develop E&I inspection check lists or review the check lists generated by the Sub-Contractors for compliance to project requirements
- Ensure quality processes are followed for instrument calibration at contractor facilities and / or in the field for permanent project materials and temporary test instruments / equipment's used in E&I construction works
- Co-ordinate with Sub-Contractor and Quality on cable tray routing and installation inspection
- Monitor construction of electrical and instrumentation facilities and ensure they are completed as per approved engineering documentation and project specifications.
- Witness installation of E&I control panels (both local and inside the control rooms)
- Monitor and witness continuity test and meggering test inspection works for cables
- Monitor cable laying works in trenches, through ducts and on cable trays
- Monitor and witness loop checks, loop test and review records for the same in accordance with technical requirements or client specification
- Monitor construction and installation and testing of instrument tubing and instrument cable works
- Review Sub-Contractors field inspection and test reports and ensure that inspections are carried out as per approved ITP (Inspection and Test Plan) requirements
- Assist and co-ordinate with other disciplines on electrical motors installation
- Interface, participate or co-ordinate in E&I pre-commissioning and commissioning activities as required
- Coordination with QA/QC Inspector Sub-contractor about Assure the quality
- Coordination with construction supervision, vendor & client
- Coordination with commissioning consultant
- Expedite progress, quality & delivery time for electrical and instrument vendor package
- Preparation of punch lists
- Verify Contractor / Sub-contractor Quality management systems, plans, procedures, and processes are in place. Implement project Construction Surveillance Program.
- Experienced in witnessing SAT (Site Acceptance Tests) and FAT (Factory Acceptance Tests) of Electrical & Instrument control systems. (MCC Switchgear, Diesel Engine Generator, Distribution Board, DCS, F&G System, Deluxe Valve, Fusible Plug Panel, Grounding System, Lighting System, etc.)

1. Zelda-F Wellhead Platform, CNOOC PROJECT (South East Sumatra Project).

January 2006 - March 2006

PT. PAL INDONESIA (PERSERO), Surabaya

2. WHP - A (Wellhead Platform - A) Ujung Pangkah Development Project (AHES).

March 2006 - February 2007

PT. PAL INDONESIA (PERSERO), Surabaya

- 3. KODECO KE-32 Wellhead Platform Fabrication.**
February 2007 - August 2007
PT. PAL INDONESIA (PERSERO), Surabaya
- 4. Pangerungan Utara Deck Fabrication, Kangean Energy Indonesia (KEI).**
August 2007 - February 2008
CV. MAKMUR MULIA, Surabaya
- 5. Oyong Development Project Phase II - Onshore Processing Facilities (OPF) GRATI, SANTOS (Sampang) Pty. Ltd.**
November 2008 - November 2009
PT. PAL INDONESIA (PERSERO), Surabaya
- 6. Wortel Field Development Project, Wellhead Platform SANTOS (Sampang) Pty. Ltd.**
June 2011 until January 2012
PT. PAL INDONESIA (PERSERO), Surabaya
- 7. Modification On Oyong Platform, SANTOS (Sampang) Pty. Ltd.**
June 2011 until January 2012
PT. PAL INDONESIA (PERSERO), Surabaya
- 8. Banuwati Gas Compressor Platform (BWK), CNOOC PROJECT**
January 2012
PT. PAL INDONESIA (PERSERO), Surabaya
- 9. BTJT-A Platform Bukit Tua Development Project, PC KETAPANG II LTD. PETRONAS.**
June 2012
PT. PAL INDONESIA (PERSERO), Surabaya

➤ **QA/QC Inspector for Fabrication**

Responsibility and duties:

- Preparing Manufacturer Data Report for Fabrication
- Inspection and Documentation for Receiving Material, Materials Identification, Fit-up, Visual Welding, Dimensional, Tube Expanding, Hydrostatic Test, Blasting, Cleaning and Painting

- 1. Metering, Regulating Skid of Indonesia Domestic Gas Market Development Project (PGN).**
PT. PAL INDONESIA (PERSERO), Surabaya
- 2. Condenser Module (Condenser Shell, Condenser Neck, Condenser Hot well & Condenser Flash box), Alstom - El Tebbin Project.**
November 2007 - November 2008
PT. PAL INDONESIA (PERSERO), Surabaya
- 3. PPP Compressor Discharge Cooler, KOREA DEVELOPMENT COMPANY Ltd.**
November 2009 - February 2010
PT. PAL INDONESIA (PERSERO), Surabaya
- 4. Condenser Module (Condenser Shell, Condenser Shell Skirt & Condenser Water Box), PLN Tanjung Priok GFPP, MITSUBISHI**
February 2010 - December 2010
PT. PAL INDONESIA (PERSERO), Surabaya

5. High Pressure Feedwater Heater (No. 5), Paiton Steam Power Plant, PT. PJB
September 2010 - March 2011
PT. PAL INDONESIA (PERSERO), Surabaya
6. High Pressure Feedwater Heater (No. 6 & 7), PLTU Suralaya, PT. Indonesia Power
September 2012
PT. PAL INDONESIA (PERSERO), Surabaya

TRAINING

2025 Advance Fire Fighting
2024 Sertifikasi Pengelolaan Limbah B3
2023 Operator Operasi Produksi (OPT) PPSDM
2022 Pengendalian Pencemaran Udara dari Emisi
2020 Effective Working Attitude (EWA) Mobile Learning
2020 Risk Based Inspection
2019 Basic Sea Survival
2017 Process Safety Management Batch 1
2017 Advance Fire Fighting Batch 3
2017 Basic Training of Asset Integrity Management System Batch 1
2016 COW AA Level 2 Batch 5
2016 Kebisingan - Batch 4
2016 First Aid Level 2 - Batch 1
2016 Basic Fire Fighting, Sea Survival & Basic First Aid
2015 OPITO Authorized Gas Tester - Batch 2
2015 Pelatihan & Sertifikasi Kompetensi Kerja Tenaga Teknik Khusus MIGAS Bidang Operasi Produksi
2014 Production Chemical-Batch 2
2014 Gas Lift Design, Operation and Procedure
2014 Production Optimization using NODAL Analysis
2013 Operator Development Program-1
2013 Operator Development Program-2
2013 Operator Development Program-3
PLC (Programmer Logic Control) by DISNAKER (Dinas Tenaga Kerja Propinsi Jawa Timur)
Microcontroller and Interfacing, Conducted by Technique Electro-ITS