

# Dwi Indra Lesmana, S.T.

Specialist Technical Training Development Global

13 Years Work Experience

+6281348759033

d.indra.mab@gmail.com



Projakal Street, North Balikpapan

inl

Dwi Indra Lesmana

Contact Reference:

Jenelyn Burton Hall

Product and Program Development Manager

+61411207392



Jenelyn Burton Hall



## About me

I am fast learner and willing to work in a team. I have a pleasant personality and good interpersonal skill. I enjoy taking new responsibilities and having achievement oriented.



## Organization Experience

SPE STT MIGAS Balikpapan SC Head of Membership 2015

## **Tools and Software Skills**

- MS OFFICE: (Office 365 Pro, SharePoint, Automate, Teams)
- **LEARNING MANAGEMENT SYSTEM (LAAMP,** Advance, One Learning, Moodle, Trakstar)
- DATA & REPORTING (Power BI, Power Pivot, Dashboard)
- E-LERNING TOOLS (Articulate, Ispring, Vyond, Powtoon)
- GRAPHIC DESIGN (Solid Work, Vyond, Sketch Up, Blender, Unity)
- Heavy Equipment Software System (ET, SIS, TPMPC, SOS Analyst)
- Petroleum & Geology Software System (Petral, Eclipse, PE IPM 7.1, Sedlog, Minescape, IP)



## Work and Education Reward

## Stand Out Performer Award 2022 At PT THIESS

This award is for the success of making a career pathway web

## Best Team of The Year 2016 Period At PT Franklin Offshore Indonesia

This reward is for the success of making Hydraulic Power Pack Unit

- Cumlaude Reward with Highest IPK in 2018
- Best Division as A Head of Membership In SPE-STT MIGAS SC 2015 period
- First Position in Effort Reserve Test Province
- Highest Graduate Score in Junior High School

## Education

Bachelor's Degree (2014 - 2018)

Major Acreditation Last Score IPK

**High Vocational School** (2014 - 2018)

Major

**English Course** 2018

## STT MIGAS Balikpapan

Balikpapan Petroleum Engineering

3.77 of 4 (Cumlaude)

SMK Negeri 1 Balikpapan Balikpapan Heavy Equipment Mechanic

Balikpapan Intensive English Course TOEFL Score 523

## **Experience Skills**

## **Technical Heavy Equipment Skills**

- Preventive Maintenance
- Remove and Install Components
- Disassemble and Assemble Components
- Solving Problem
- Repair and Modify
- Reading Oil Analysis
- **Build New Machine**
- Create Failure Analysis Report Machine
- Inspection and Commissioning

# 100%

## Learning Development and Leadership Skills

- Design the curriculum learning following the governance standard.
- Create training analyse and training matrix based on business need.
- Deliver training using blended method.
- Digitalization learning and development content.
- Develop career pathway relevant with the training analyse.
- Ability to solve problems, with effective and efficient solution.
- Consistent to check the quality of each job.
- Ability to know how to achieve goals, meet deadlines, and motivate team.
- Effective to adjust to new situations quickly and tackle the challenges these situations present.

## **Training Record**

- Basic Mechanic
- Intermediated Mechanic
- **CAT Product Mining**
- **CAT Engine Electronic**
- **BINTALSIK**
- Condition Monitoring & SOS
- CAT 385C & 390D Product
- CAT 14 M Product
- Intermediate Power Train
- Basic Liebherr 984 Product

- Advance Liebherr 984 Product
- Applied Failure Analysis 1
- T-B.O.S.I.E.T
- Hydraulic Shackle
- Basic Drilling Fluid Program
- 6 Mandatory Safety Training
- Technical Training & Assessment Method

## **Work Experience**

## THIESS Based in INDONESIA Reporting to AUSTRALIA

# **THIESS**

## **Specialist Technical Training Development**

## 4 April 2022 - Now

- · Gather information and course elements from members, internal departments, subject matter experts, research institutions, and others.
- Develop and design learning material, coordinate, and review educational content, and incorporate current technology in developing specific eLearning curriculum.
- Support the deployment of learning programs including uploading and updating courseware and curriculum, training assignments, learner notification text and rules in LMS (Learning Management System).
- Utilize knowledge of LMS capabilities to recommend delivery strategies that yield a rich, meaningful, and dynamic end-user experience.
- Utilize LMS reporting capabilities and developing custom reports to assist with planning and managing the company's training and development initiatives.
- Manage eLearning content from another department to ensure it is compatible with the LMS.
- · Run demos of the system and provide training to individuals and users groups.
- Lend expertise in the technical aspects of eLearning to Global training, as requested.
- Develop mapping of technical training.
- Develop career pathway and skill competency matrix for non-staff and staff level.
- Design Standard E-Learning concept.
- Develop SharePoint website for library training source and career pathway.
- Update and transition training data to new LMS.
- Improve and develop E-Learning and website training library.

## THIESS Based in INDONESIA Reporting to AUSTRALIA

# **THIESS**

## **Technical Training Developer**

4 March 2019 - 4 April 2022

## **Technical Training Job Desc:**

- Create efficient and accurate technical training assessment material in line with business requirement.
- Provide input for company-wide training development.
- Develop and maintain an operational training resources improvement register.
- Analyse and interpret national training standards from across Thiess operational jurisdictions.
- Assemble information on training and assessment practise across this operations and ensure best practice is capture within training an
  assessment document

## E – Learning Job Desc:

- Develop and design learning material, coordinate, and review educational content, and incorporate current technology in the developing specific elearning curricula.
- Support the deployment of learning program including uploading and updating courseware and curricula, training assignments, learner notification text and rules in LMS.
- Manage eLearning content from regions to ensure it is compatible with the LMS
- · Lend expertise in technical aspect of learning to global training departments, as requested.

## SharePoint Job Desc:

- Integrating application and creating libraries for the SharePoint platform.
- Adding Users, controlling access to document libraries, and setting permissions.
- · Performing maintenance of the document calendar users and page on the SharePoint platform.
- Troubleshooting and resolving SharePoint issues or malfunction
- Providing SharePoint support and end-user training

## PT Darma Henwa Tbk Maintenance Trainer

# **DarmaHenwa**

## 15 December 2018 - 28 February 2019

- Make Training Need Analysis for all non-staff level in Plant Division.
- Mapping and prepare training program for mechanic, welder, Tyreman, inspector and DMG.
- Make career path and skill competency book for non-staff level.
- Mentoring FGDP program
- Develop module and presentation for student and assessment form for each level in plant division.
- Develop module and presentation for operation trainer and operator.
- Make standard work instruction for plan division.
- Assessment for non-staff level.
- Make mandatory training for each level in plan division.
- Support recruitment process for plan division.
- Deliver training product knowledge of KOMATSU
- Deliver training about plant business flow.

## **Work Experience**

## PT Cipta Kridatama

## **Trainer For Technician**

23 February 2018 - 15 December 2018

- Prepare module for training.
- Delivery training basic technician training.
- Mapping grade for plant and warehouse division.
- Create schedule for training.
- Support plant department for troubleshooting and analysis equipment.
- Make technical analysis report of heavy equipment.
- Conduct assessment for upgrade manpower's
- Coordination with trainer superintendent for planning program.
- Coaching and counselling for technician.

- Make budget forecasting for training program.
- Certification technician for valve lash adjustment.
- Certification technician for Technical Analysis level
- Deliver training tool Electronic Technician CAT product.
- Deliver training TPMPC
- Conduct training warehouse management for material man.
- Conduct training product caterpillar for technician.
- Conduct training mechanical awareness for operator.

## **THIESS**

## Senior Mechanic

30 January 2017 - 17 February 2018

- Make technical analysis report of heavy equipment.
- Rebuild many kinds of heavy equipment.
- Coordination with supervisor for planning the job.
- Arrange junior mechanic for the job.
- Repair medium truck.
- Prepare equipment before sent to site

# **THIESS**

- Maintenance all heavy equipment.
- Prepare job safety environment analysis (JSEA) before work.
- Solving problem all heavy equipment.
- Remove install major component heavy equipment.
- Disassemble and assemble component heavy equipment.

## PT Franklin Offshore Indonesia Mechanic / Quality Control

28 April 2014 - 28 January 2017

- Maintenance, repair and troubleshoot hydraulic and air winch.
- Maintenance genset central.
- Maintenance hydraulic jack 600 ton & 1000 ton.
- Maintenance forklift 4 ton and 7 ton.
- Maintenance overhead crane 10 ton and 16 ton.
- Maintenance rotating equipment.
- Make schedule for maintenance equipment.
- Make listing parts for maintenance equipment.
  - Make PR and analysis report for replacing part.

- Repair, remove install, adjust and maintenance oilfield machinery equipment.
- Design, prepare parts and create hydraulic power
- Repair, maintenance and troubleshoot electronic equipment.
- Repair, maintenance and troubleshoot electric high voltage installation.
- Maintenance, repair and troubleshoot engine power pack with spooler.

## PT Cipta Kridatama **Leader Inspector**

25 August 2009 - 25 April 2014

- Make daily, weekly, and monthly planning for scheduling preventive maintenance in 1 week.
- Make budget forecasting to replace major component of HE.
- Scheduling manpower based on schedule service.
- Make strategy to control MTBS and MTTR quality.
- Make repot technical analysis 2.
- Make analysis report for replacement component HE.
- Inspection unit and make schedule for maintenance.
- Monitor SOS result to make schedule of replacement part.
- Daily download all HE to monitors condition of all
- Create work order for scheduling maintenance HE.



- Make report and analysis result to foreman, equipment health and supervisor.
- Make inspection report all HE to schedule in PM.
- Make analysis report for replace major component.
- Analysis SOS result and prognostic trouble.
  - Analysis data download unit Caterpillar, Hitachi, Cummins.
    - Analysis and make report fuel consumption all
    - Make coordination job with inspector crew.
  - Solving problem all heavy equipment of PT. CK.
- Make coordination daily jobs with Junior mechanic.
- Commissioning unit.

