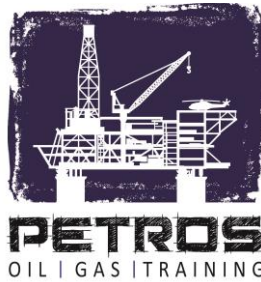


Certificate No : 2020-PTR-LE-005-02  
Date : September 8<sup>th</sup> , 2020



## CERTIFICATE OF ACCOMPLISHMENT

This Certificate granted to

**DIKCY CAHYADI**

ID NUMBER : PTR-LE-005-02

For its success for completing the training

**LIFTING/RIGGING ENGINEER**

And meet all requirements with score:

**93**

of 100 poits

**Trainer :**

**TAUFIQURRAHMAN, ST**

*Certified Advanced Rigging Engineer - CA 90722 Wood Group*

Held by **Petros Oil Gas Training** – Jakarta  
September 5<sup>th</sup> & 6<sup>th</sup> , 2020 , covering the subjects as listed on the back page



Valid Through : September , 8<sup>th</sup> , 2022



**Heru Prasadja, ST**  
Director

# LIFTING/RIGGING ENGINEER TRAINING

## SUBJECTS :

- Basic Rigging
- Comprehensive Kinds of Wire Sling To Be Used For Lifting
- Wire Sling Using Methods
- Comprehends and Know Angle & Load Factor of Lifting
- Comprehends Formula for SWL/WLL & Load Calculation
- Comprehensive Kinds of Lifting Accessories
- Ascertain of General Lifting Procedure and Related Government Regulation for Lifting
- Qualifications of An Advanced Rigging
- Planning & Preparation
- Lift Plans for Dual Lifts
- Load Equalizing Gear
- Purchases
- Rigging of Cranes & Hoists
- Determine Center of Gravity
- Multi-Crane Lifts
- Shear Legs
- Flying Foxes & Cable Ways
- Towing, Dragging Loads

**STUDY CASE :** Lifting 61.4 T Modular Structure Above River

**EXAMINATION :** PASSED