

CERTIFICATE OF COMPETENCE

This is to acknowledge that:

MUCLAS ARIEF MARUF

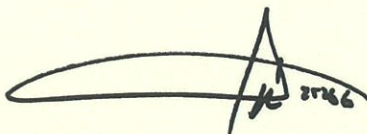
has achieved all of the competencies for:

TECHNICIAN DEVELOPMENT PROGRAM

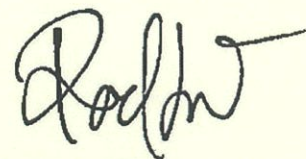
as:

CERTIFIED TECHNICIAN

TC Cileungsi, 16 January 2019



Rosyad Purnama
Assessor



Ira Dhamayanti
Learning & Talent Dev. Manager

TECHNICIAN

No.	Code	Description
1	TDP15GN101	Demonstrate Contamination Control & Safety Procedure Implementation in the Workplace
2	TDP15GN102	Demonstrate Selecting, Using and Maintaining Various Hand Tools Correctly
3	TDP15GN103	Demonstrate Selecting, Using and Maintaining Various Power Tools Correctly
4	TDP15GN104	Demonstrate Selecting, Using and Maintaining Various Special Tools Correctly
5	TDP15GN105	Demonstrate Selecting, Using and Maintaining a Range of Precision And Non Precision Tools to Accurately Measure
6	TDP15GN106	Demonstrate Inspecting and Servicing Various Bearings, Seals and Gaskets used in Heavy Equipment
7	TDP15GN107	Demonstrate Selecting the Correct Fasteners and Locking Application for Maintenance and Repair of Heavy Equipment
8	TDP15GN108	Demonstrate Carrying Out Jacking, Blocking and Lifting of Heavy Equipment and Components Safely
9	TDP15GN109	Demonstrate Selecting and Using CAT Service Literature
10	TDP15GN110	Demonstrate Starting, Operating & Stopping Equipment Following Procedure Including Safety & LOTO Procedure
11	TDP15GN111	Demonstrate Interpreting Basic Electrical Schematics
12	TDP15GN112	Demonstrate Electrical Testing & Measurement Using Electrical Test Equipment & Demonstrate Basic Electrical Repairs
13	TDP15GN113	Demonstrate Test and Repair Cables, Terminals and Caterpillar Connectors
14	TDP15GN114	Demonstrate Service Tasks on a Lead Acid Battery & Demonstrate Jump Starting Procedures Safely
15	TDP15GN115	Demonstrate Remove & Install Engine / Machine Major Component (including attachment)
16	TDP15GN116	Demonstrate Performing a Preventive Maintenance Service (PM)
17	TDP15GN117	Demonstrate Using Various Trakindo Service Documentation
18	TDP15GN118	Demonstrate Interpreting Basic Hydraulic Schematics
19	TDP15GN119	Demonstrate Using Caterpillar Service Software (SIS, ET, PL, TMI)
20	TDP15GN120	Demonstrate Performing a Technical Analysis Level 1 (TA-1) / PDI
21	TDP15GN121	Demonstrate Disassembly, Cleaning, Inspect & Assembly Procedures on an Engine/Hydraulic/Powertrain/Electric Component
22	TDP15GN122	Demonstrate to Applying the 8-Steps of Troubleshooting Under Guidance
23	TDP15GN123	Demonstrate Ability to Communicate effectively
24	TDP15GN124	Demonstrate a Consultative Skills to Customer

PT. Trakindo Utama
Gedung TMT 1, 11-17th
Floor
Jl. Cilandak KKO No. 1
Jakarta 12560
Tel. (62-21) 7822373
Fax. (62-21) 7822357,
299 76611
www.trakindo.co.id

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0477/CM-SVCN/L&TD/II/19

January 16th, 2019

To: Human Resources Manager Tembagapura
From: Learning & Talent Development Manager

Subject: **MEMORANDUM CERTIFICATION**

Herewith we would like to confirm:

No	Name	S/N SAP	S/N DBS	Branch	Result	Certification Date	Certification Category
1	Muchlas Arief Maruf	16484	E854	CSU Grassberg	Competent	27 - 28 December 2018	Technician

He has successfully certified as Technician job category.

Should this memo show any mistake, it will be rectified as necessary.



Ira Dhamayanti
Learning & Talent Dev. Manager

CC. #REF! CSU Grassberg
#REF! CSU Grassberg
#REF! Tembagapura
#REF! CSU Grassberg
#REF! Tembagapura
#REF! Tembagapura
HR Business Partner