

TECHNICIAN TRAINING

BASIC



BASIC





BASIC HYDRAULICS Technician TRAINING

Description and target of training:

- ✚ Understanding of the basic structure of hydraulic systems
- ✚ Valves in a hydraulic system
- ✚ Circuits (Open and Closed)
- ✚ Hydraulic pumps, hydraulic motors

CONTENT

Basics Symbols, Hydraulic fluids, Valves, Actuators/ Cylinder, Filter, Cooler, Circuits, Pumps, Motors

TRAINING PREREQUISITES

None

ACCESS TO TRAINING PLATFORM

9 months

CERTIFICATION

Training Certificate as well as Diamond Certification according to diamond matrix

COSTS AND INCLUDED SERVICES

30,00€ 45,00 CAD 35,00 USD

TARGET GROUP

Technicians

LANGUAGE

English

FOR FURTHER INFORMATION:

academy@prinoth.com

REGISTRATION:

<https://www.prinoth.com/tracked-vehicles/elearning/>



BASIC ELECTRONICS Technician TRAINING

Description and target of training:

- ✚ Get basic knowledge of electronic
- ✚ Know the construction and function of main electronic components
- ✚ Know the “Digital System”
- ✚ Get basic knowledge of BUS-systems

CONTENT

Diodes, Transistors, Circuit Boards, Digital Systems, BASIC DATA BUS, CAN BUS

TRAINING PREREQUISITES

None

ACCESS TO TRAINING PLATFORM

9 months

CERTIFICATION

Training Certificate as well as Diamond Certification according to diamond matrix

COSTS AND INCLUDED SERVICES

30,00€ 45,00 CAD 35,00 USD

TARGET GROUP

Technicians

LANGUAGE

English

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BASIC ELECTRICS Technician TRAINING

Description and target of training:

- ✚ Get basic knowledge of electrics
- ✚ Know the basic circuits of electrics
- ✚ Know electrotechnical quantities as voltage, electricity, resistance and power
- ✚ Know-how to read electrical wiring

CONTENT

Electron Theory, DC Sources of Electricity, DC Circuits, Resistance / Resistor, Power, Work and Energy, Capacitance and Function of a Capacitor, Magnetism, Inductance / Inductor, DC Generator Theory, Use of Meters, Wiring Diagram Symbols

TRAINING PREREQUISITES

None

ACCESS TO TRAINING PLATFORM

9 months

CERTIFICATION

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COSTS AND INCLUDED SERVICES

30,00€ 45,00 CAD 35,00 USD

TARGET GROUP

Technicians

LANGUAGE

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