

# TRAINING

PowerLink designed training courses by experienced engineer with the purpose to pass on the knowledge to our distributor and customers on installation, control system configuration, operation, maintenance and trouble-shooting on generators. All the training courses are suited to each individual's skills and objectives at different levels. You can either choose to have the trainings in Potise factory, or we can send you the engineer to give you trainings on site.

## Typical Training Class Description

### Operation and Maintenance of Engine

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Code	EOM	Limit Number of Trainees	6-15
Duration	3 days		
Class Description	This class aims to help the trainee to become familiar with the four main systems of engine, as well as engine maintenance requirement. Also diagnosis of basic trouble and trouble-shooting is introduced in this class.		
Means	Classroom teaching, on-the-spot teaching and remote video teaching		
Requirement	Getting familiar with basic principles of diesel engine, diagnosis of basic trouble, maintenance process and all kinds of spare parts.		

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### Operation and Maintenance of Generator Sets

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Code	AOM	Limit Number of Trainees	6-15
Duration	One day		
Class Description	This class aims to help the trainee to become familiar with all the major systems of compressor set and maintenance requirement. Also diagnosis of basic trouble and trouble-shooting is introduced in this class.		
Means	Classroom teaching, on-the-spot teaching and remote video teaching		
Requirement	Familiar with basic principles of diesel engine, diagnosis of basic trouble, maintenance process and all kinds of spare parts.		

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## Maintenance of Starting Motor and Charging Generator

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Code	ESA	Limit Number of Trainees	6-8
Duration	One day		
Class Description	This class is designed to help the trainees to become familiar with the structure and working principle of the starting motor and charging generator. Through the training the trainee can disassemble and assemble the starting motor and charging generator, as well as test and maintain them.		
Means	Classroom teaching, on-the-spot teaching and remote video teaching		
Requirement	Mastery of basic electric knowledge.		

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## Operation of Control System

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Code	COT	Limit Number of Trainees	6-10
Duration	Two day		
Class Description	This class is designed to help the trainee to become familiar with the control system of generating set and usage of control software. Through the training the trainee can operate the control panel correctly, and is capable of diagnosis of trouble and trouble-shooting.		
Means	Classroom teaching, on-the-spot teaching and remote video teaching		
Requirement	Mastery of basic knowledge of diesel generating set, electric technique and experience, good skill of computer.		

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## Warranty and Maintenance Management

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Code	COT	Limit Number of Trainees	6-10
Duration	One day		
Class Description	Help the trainee to become familiar with the warranty policies and each item on the warranty card. This class aims to help trainees to use STR manual, and become familiar with the content of electronic spare part and learn to use it to acquire information needed.		

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Means	Classroom teaching, on-the-spot teaching and remote video teaching
Requirement	Familiar with basic principle of compressor set, diagnosis of trouble, trouble-shooting and various accessories and spare parts.

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