

Siemens Gamesa - SG Training Web

SE-P-06500

Crane and Chain Hoist Service

Purpose

The training is designed to enable the participants to do service and maintenance of the HMF supplied cranes and chain hoist used in the wind turbines with compliance to SGRE documentation.

Who should attend?

The training is intended for SGRE Power employees, customers and 3rd parties who wish to do service and maintenance of the special crane and electrical chain hoist.

Objectives

After this training the participants will gain knowledge and skills within:

- Refreshment of both crane and electrical chain hoist operational issues.
- Refreshment of directions and prohibitions for chain hoist.
- Refreshment of SGRE documentation and diagrams.
- The safety system functions by the controller.
- Inspection and adjustment of the hydraulic system.
- Maintenance of crane and load chain.
- Safety inspection in accordance with HMF crane's Annual safety inspection - check list.
- Troubleshooting of relevant systems
- Risk assessment.

Prerequisites

SE-P-06697 Generic Crane User Course OR SE-P-06600 Crane and Chain Hoist User Training

Recommended:

Due to the nature of the content and the learning purpose it is recommended to attend the following training modules prior to course commencement:

SE-P-50510 SGTT - General Technical Safety Awareness eLearning OR SE-P-07900 Technical Safety Training

SE-P-50420 GWO BTT Electrical AND SE-P-50430 GWO BTT Hydraulic OR SE-P-06000 SWP Basic Turbine Electricity And Hydraulics

Contents

The prior knowledge and skills successfully gained from the crane user training will be a valuable asset for this training. Here the participants will develop their skills to derive appropriate solutions when performing service and maintenance duties.

Theory / Practice

50% / 50%

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Notes

Successful completion of this training qualifies the participants to perform service and maintenance of the HMF supplied crane and chain hoist.

Validity

No Expiry

Only DK ICB Material No.

A9B000S10025

Export control

AL-Number: N

ECCN: EAR99