Siemens Gamesa - SG Training Web

OF-4225

Electrical Horizontal Single Blade Mounting (eHSBM) eLearning

Purpose

Introduction to the eHSBM tool used for wind turbine installation. The technicians will get to know the new tool and how to work with it on pre-assembly and installation.

The eLearning is the theoretical foundation before starting the OJT logbook

Who should attend?

Technicians upskilling to CT-I/eTDU-P/eTDSU-P/I roles

Objectives

1. You will learn the principles of the electronic horizontal single blade mounting tool we use for offshore wind turbine installation

2. You will understand the working principle of the eHSBM mounting tool and its various components

3. You will get introduced to the tasks performed by you as an eTDU during pre-assembly and installation

Contents

1. Introduction to the work principle of eHSBM and its components (hole detection sensor, encoder, breaker box, power sources)

2. Scope of work at pre-assembly and installation phase while working with eHSBM

3. Correct setting and testing of the eHSBM components at pre-assembly and preparation for installation phase

4. Use of eHSBM during installation phase

5. Location of safety zone

Export control

AL-Number: N
ECCN: EAR99