

Registration Certificate

Date: 2023-02-18

<https://myregistration.siemens.com>

Your Registration

Registration Id: **RXD5-6V9T-42E8**

Dear customer, thank you very much for your registration. This certificate contains the data you have entered. The product/system you registered has the Registration ID: RXD5-6V9T-42E8. Detailed information about your registration can be found on the following pages.

Date: 2023-02-18

Partner Information

Partner Role:	Manufacturer (OEM)
Company:	Rad Albahr Ships & Boats Maintenance Services
Address:	Rad Albahr Ships & Boats Maintenance Services, AE, 10237, Dubai, Workshop 7, W336, DMC

Registration List

<p style="text-align: center;">Product</p> <p>Registration Id: RXD5-6V9T-42E8</p>	<p>Product Number: ZMZ-002579 (AZIMUTH THRUSTER VERSION)</p> <p>Serial Number: 5C86-080122-02STN</p> <p>Equipment Number: ZMZ-002579-FDB-MEATH-03STN</p> <p>Equipment Name: Marine Remote Azimuth Thruster Control System</p> <p>Technology: Pleasure Vessels</p> <p>Start of Production: 2023-02-18</p> <p>Delivery Date: 2023-04-26</p> <p>Comments: <i>The "R.A.Sh.B.M." Company the owner of the vital marine control & monitoring system's products (the #ZMZ-0025xx series), based in the D.M.C. (Dubai Maritime City) and deliberately is active to produce the intelligent marine use automation systems, including the Azimuth Thrusters Remote Control Sys. The newly released (Azimuth Thruster version) of the "RCS ZMZ-002579" is going to be installed on the marine Pleasure Vessel named as the "S.B.K. CAPTAIN" and shall be commissioned & relevant sea-trials to deliver to the owner of the vessel will be carried out. In this project, as per the owner request, the original Main Engines (CAT 3512) are going to become linked to the original Azimuth Thrusters (Rolls-Royce) and servo actuator is connected & matched to the technologically modern and versatile remote control and safety system (ZMZ-002579). The Major features are including the full automatic Remote Control over the Main Engine(s) and the Azimuth Thrusters through the marine used strategies and under SIEMENS licensed program included. Full automatic Safety system unit and remote engine(s) and thrusters parameters</i></p>
--	---

Date:

2023-02-18

	<p><i>management program included. Remote Alarm Monitoring for the main engines and the thrusters are included. Full marine strategies for the Clutch engagement process and safeties included. Full access to the main engines and thrusters data monitoring and control through the user-friendly HMI applicable. Main engines Idling and cooling down programs selectable. Incoming/Outgoing thrusters monitoring and crash prevention safety strategies included. Single-Touch Clutch engagement/Dis-engagement process through a user friendly HMI applicable. Main engines fully automatic start/stop procedures are included, including Auto-start/stop safeties related to the thrusters. Slow/Down and Shut/Down management and crash preventive trip management and additional safeties are included. Extra options in the future can be included as per client's demands to the original package.</i></p>
--	--

Useful Links

Your Personal Contact

https://www.automation.siemens.com/aspa_app?comptcid=v&cntryid=AE

Further Information

<https://myregistration.siemens.com/info>

Do you want to know how to start your digital transformation?

Contact us! Our service experts will work with you to create your own digital concept.
[siemens.com/digital-enterprise-services](https://www.siemens.com/digital-enterprise-services)