

Registration Certificate

Date: 2023-02-02

<https://myregistration.siemens.com>

Your Registration

Registration Id: **RDVR-M3PH-Q2AV**

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: RDVR-M3PH-Q2AV. Detailed information about your registration can be found on the following pages.

Date: 2023-02-02

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, |

Registration List

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| <p style="text-align: center;">Product</p> <p style="text-align: center;">Registration Id: RDVR-M3PH-Q2AV</p> | <p>Product Number: ZMZ-002577 (CPP VERSION)</p> <p>Serial Number: 5C86-080122-04STN</p> <p>Equipment Number: ZMZ-002577-DSC-CPP-04STN</p> <p>Equipment Name: Marine Remote CPP Control System</p> <p>Technology: Tanker</p> <p>Start of Production: 2022-05-31</p> <p>Delivery Date: 2022-07-31</p> <p><i>Vital marine control & monitoring system's product owner (#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 CPP Remote Control Sys. The newly released (CPP version) of the "ZMZ-002577" is recently installed on the maritime product carrier vessel, successfully commissioned & sea-trials carried out. In this project, as per the owner request, the original control levers, indication gauges (4 set control stations) & electro-hydraulic CPP servo actuator is connected & matched to the technologically modern and versatile remote control and safety system (ZMZ-002577). Although, additional HMI(s) are applicable to the control/safety system and can be enhanced in the several control stations as the monitoring and indication system available to the operators. One of the user friendly and intelligent features of the #ZMZ-002577 system is the capability to switch and shift the control stations in any positions of the control levers. Moreover, this system is providing a versatile capability to inter-connect to the external safety and monitoring systems to provide a robust "Safety Network". The "Safety</i></p> <p>Comments:</p> |
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Network" is based on the "SIEMENS PROFINET" to enable the several control & safety systems to interchange the safety parameters together with each others. All essential and imperative safety & monitoring data are also available to the operators of the control/safety network all over the stations located in the several stands of the maritime vessel, with the thanks to the "SIEMENS HMI" (s). A vast variety of the marine experiences, knowledge & strategies are gathered together to form a hassle-free operation through an intelligent software, named as the #ZMZ-002577. As a final word, all vital and essential marine safeties and control schemes are embedded & skillfully manipulated as the modern & cutting-edge strategies and algorithms, which have been fed to the #ZMZ-002577.

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)