

STCW-compliant

# Training simulators

GIVEN APPROVAL BY CLASS NK

## Here is why to choose JRCS simulators

### THE SAME EQUIPMENT AS IS ONBOARD THE VESSEL

All simulators are integrated with the same components as have been supplied on the vessel putting together 70 years of know how. "Customized" troubleshooting of anticipated conditions on-board can be carried out.

### PACKAGE OFFER

Simulators and educational programs can be put together as a training package approved by Class NK and compliant with STCW.

High Voltage Switchboard STCW A- /1 IMO Model Course 7.04 "Officer in Charge of Engineering Watch 2014 edition"  
High Voltage Switchboard STCW A- /2. B- /2, IMO Model Course 7.02 "Chief Engineer Officer & Second Engineer Officer 2014 edition"  
Low Voltage Switchboard Starter Panel Engine Control Console STCW a1-2 ISM6.3 Master Training Course

### BASED ON STCW TREATY AND NK APPROVED

The demand for a High Voltage Switchboard Simulator is growing as a result of the STCW 2010 Manila Revision and is based on IEC62271-200 with Class NK approval.

### MAINTENANCE OF SERVICE PARTS

With the addition of a simulator, the continued maintenance of service parts and personal protective equipment is greatly enhanced.

### IMPLEMENTATION OF EDUCATION

At the time of purchase, Class NK approved JRCS staff can arrange educational training.

## BECOME A SKILLED MARINER THROUGH PRACTICAL APPLICATION

# GET TO GRIPS WITH THE REAL THING!

## ◆ Introducing JRCS Simulators ◆



High Voltage Switchboard Simulator



A power management system can be included.

Low Voltage Switchboard Simulator



Engine Control Console & Alarm Monitoring System Simulator



Motor Control Circuit Simulator

## ◆ Examples of Practical Application ◆



Appealing to a wide field of personnel from shipping companies to education institutions

**JRCS**® JRCS Co. Ltd.

■ JRCS Shimonoseki (headquarters):  
1-2-14 Higashiyamato-machi, Shimonoseki,  
Yamaguchi, 750-8515 Japan  
Tel: +81 83 261 0200 Fax: +81 83 261 0360  
E-mail: jrcs@jrsc.co.jp  
URL: www.jrsc.co.jp

■ JRCS Tokyo (headquarters):  
CIRCLES Shimbashi 11F, 2-11-13 Nishishimbashi,  
Minato-ku, Tokyo, 105-0003 Japan  
Tel: +81 3 5948 5952 Fax: +81 3 5948 5953

■ JRCS Toyoura:  
2155 Kawatana, Toyoura-cho, Shimonoseki,  
Yamaguchi, 759-6301 Japan  
Tel: +81 83 775 1100 Fax: +81 83 775 1105

■ The Netherlands Subsidiary: JRCS Euro Marine Service B.V.  
Prof. J.H. Bavincklaan 7, Unit 202, 1183 AT Amstelveen, The Netherlands  
Tel: +31 20 2996583

■ Singapore Subsidiary: JRCS Engineering Singapore Pte. Ltd.  
26 Boon Lay Way #01-82 TradeHub 21, 609970 Singapore  
Tel: +65 6515 8286 Fax: +65 6515 9334

■ Shanghai Subsidiary: JRCS (Shanghai) Co., Ltd.  
Rm #1223, Cimic Tower, #1090 Century Blvd Road, Pudong New Area,  
Shanghai, 200120, China  
Tel: +86 21 2022 0052 Fax: +86 21 2022 0053

\*These specifications are subject to change.

www.jrsc.co.jp