

## **GUIDANCE NOTE 07/2024**

### **GPS WEEK NUMBER ROLLOVER FOR JRC EQUIPMENT**

**To: OWNERS, MANAGERS AND MASTERS OF CAYMAN ISLANDS SHIPS AND YACHTS**

#### **1. BACKGROUND**

- 1.1 A Week Number Rollover for some JRC equipment will occur on 08 September 2024.
- 1.2 This Week Number Rollover will reset the GPS “clock” back 19.6 years to 23 January 2005 in certain equipment.
- 1.3 Affected equipment may display erroneous date information and communication functions may not work properly.
- 1.4 Some equipment may require a software upgrade or to be replaced with a newer model.

#### **2. AFFECTED EQUIPMENT**

- 2.1 The following JRC equipment will be affected by the Week Number Rollover:

##### **AIS**

JHS – 182

JHS – 183

##### **GPS Navigation**

JLR – 7800

JLR – 7900

##### **GPS Receiver**

JLR – 4341

## **GPS Compass**

JLR – 21

JLR – 31

### **3. MANUFACTURER ADVICE AND INFORMATION**

- 3.1 The manufacturer has published an advice notice given further information which is available at –

<https://www.jrc.co.jp/en/news/2023/0915-1>

### **4. ACTION REQUIRED**

- 4.1 Owners, managers and masters are requested to check if any of the affected equipment is installed on board their ships and yachts.
- 4.2 If the affected equipment is installed on board, a JRC service agent or sales representative should be contacted to arrange for any software update or equipment replacement that may be required.