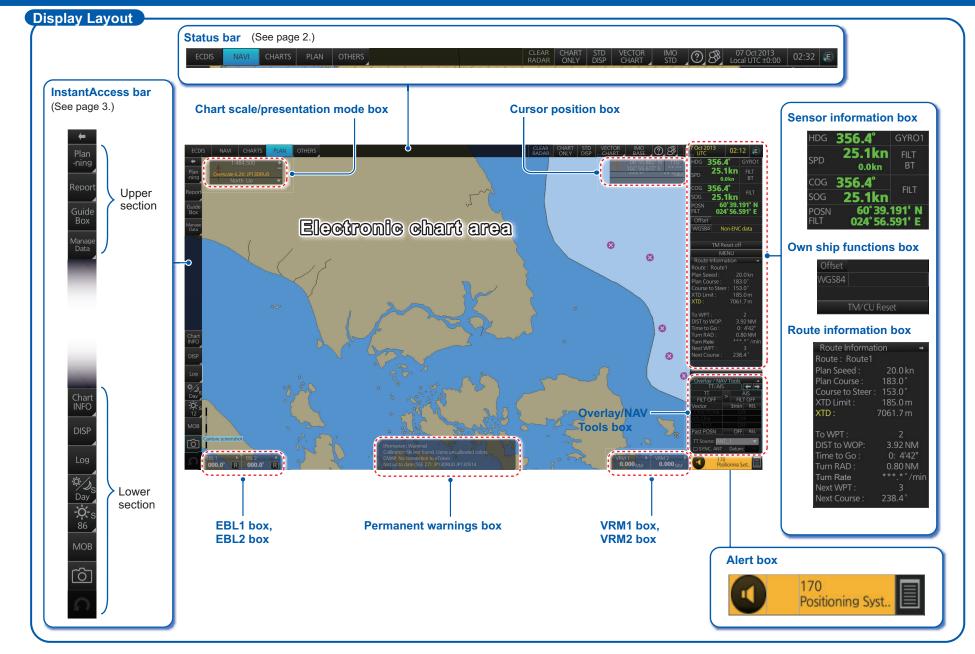
Electronic Chart Display and Information System (ECDIS) Operator's Guide

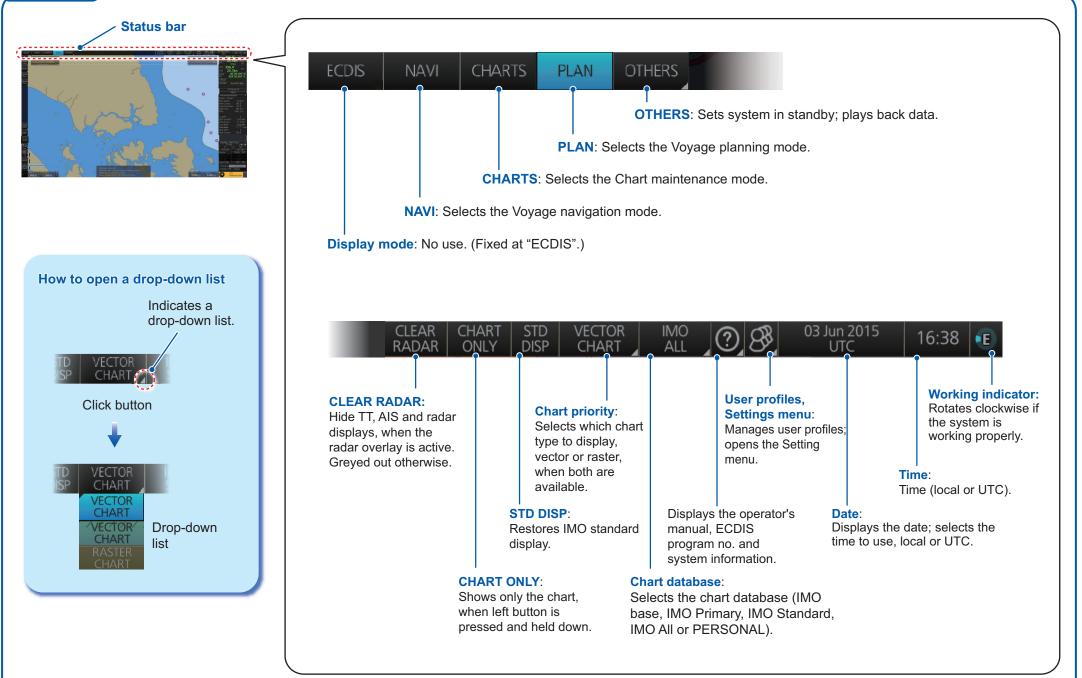
English

# Model FMD-3100

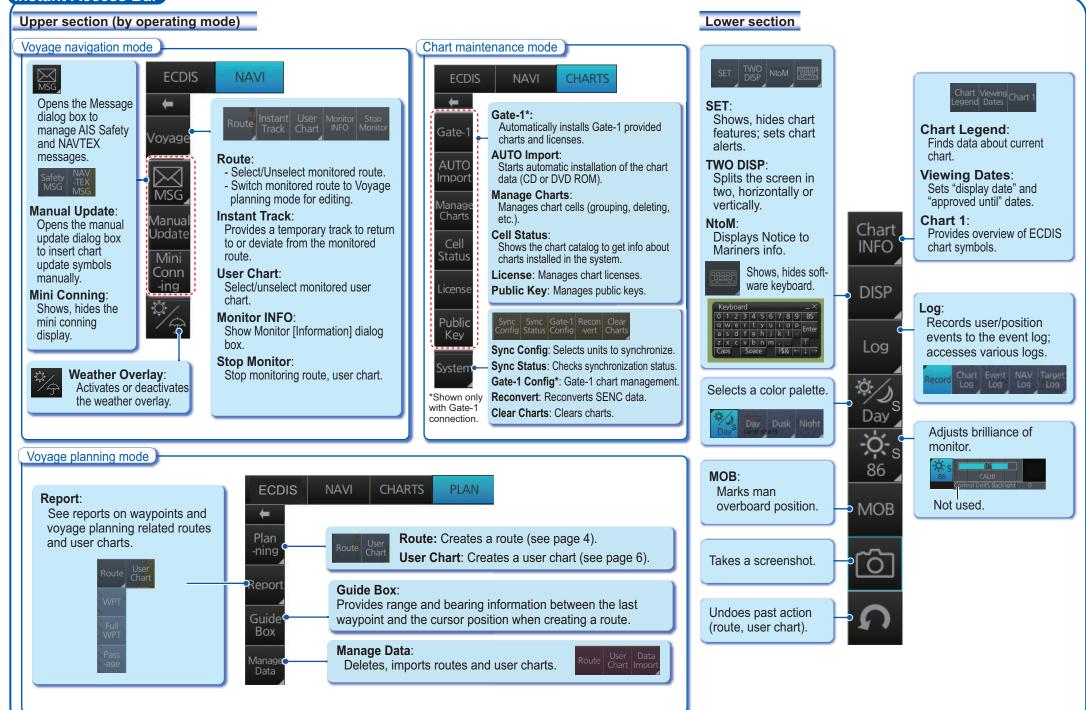
This guide provides the basic operating procedures for this equipment. For detailed information, see the Operator's Manual. The brand and product names mentioned in this guide are trademarks, registered trademarks or service marks of their respective holders.



## **Status Bar**

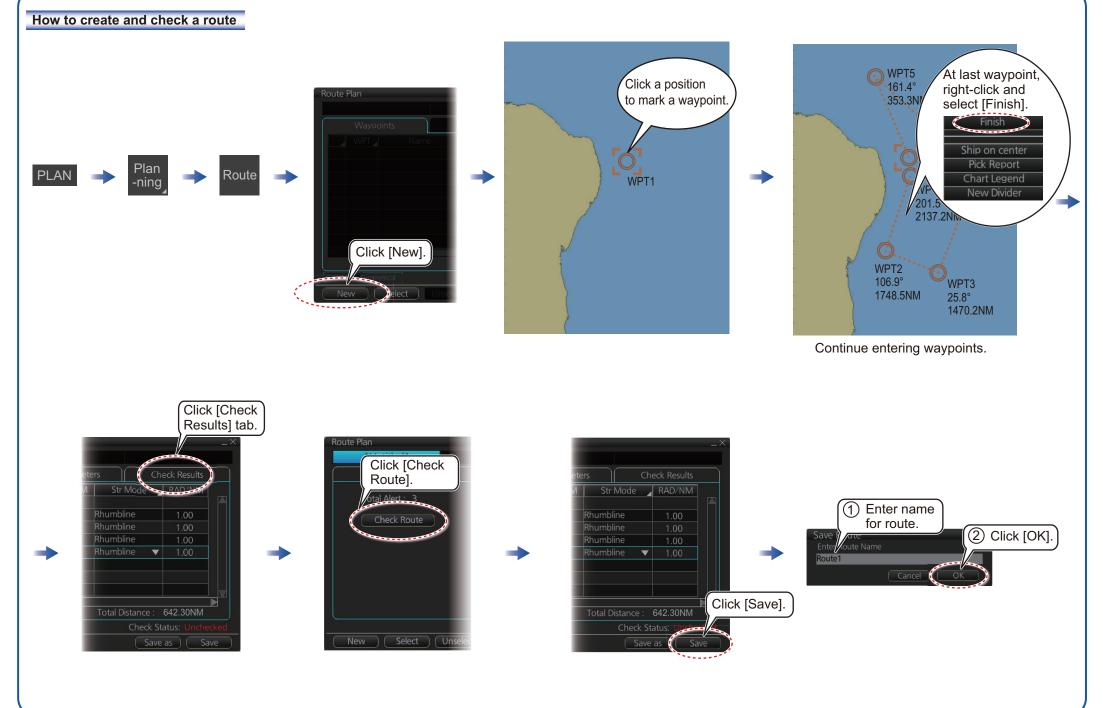


### **Instant Access Bar**

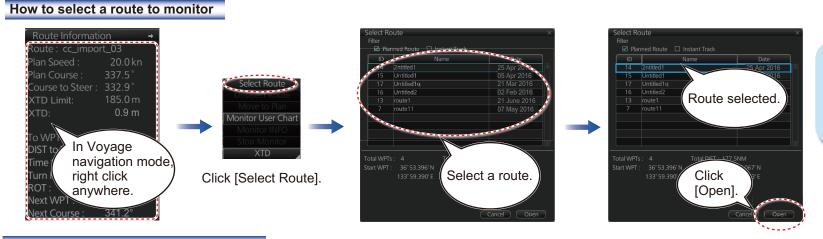


R





## Routes (con't.)



To stop monitoring a route:

To Localtime

Close

2:8

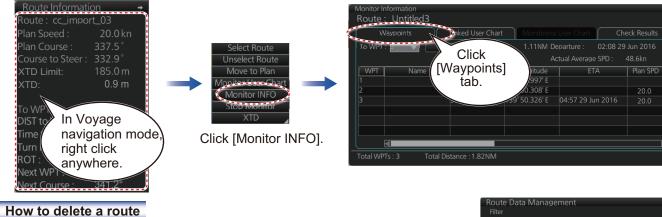


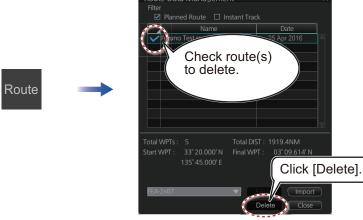
#### How to view route waypoint information

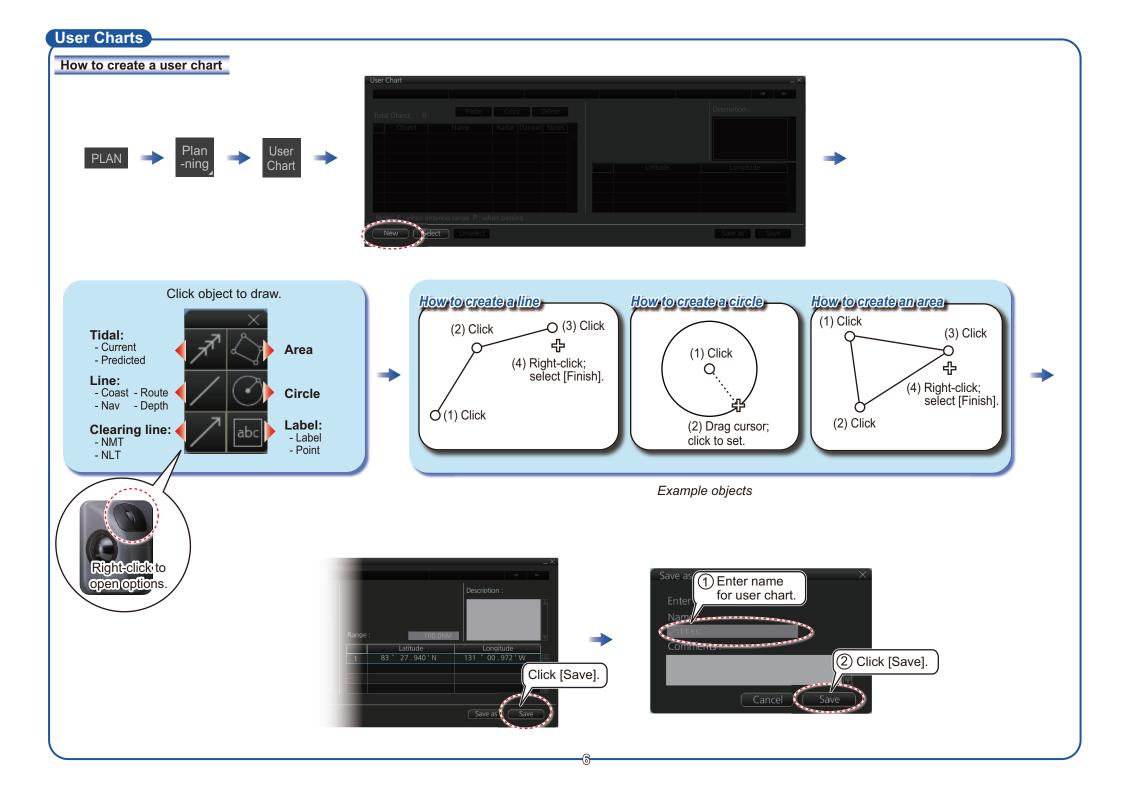
PLAN

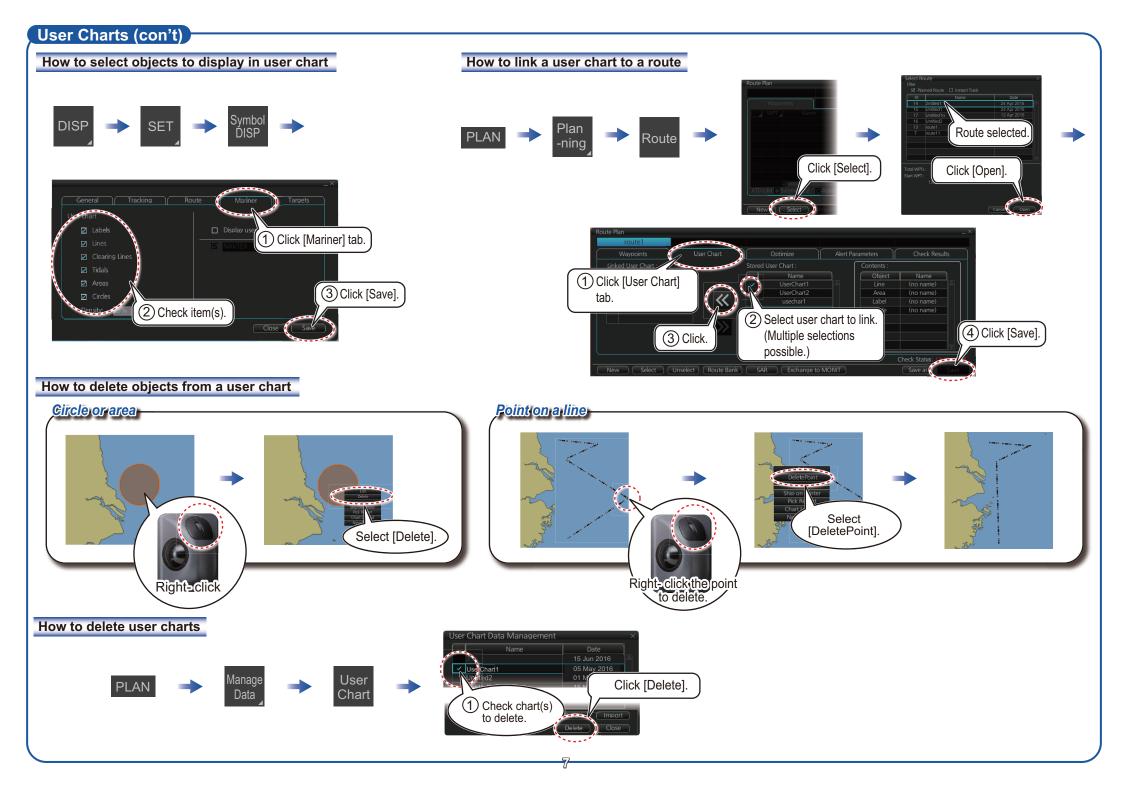
Manage

Data



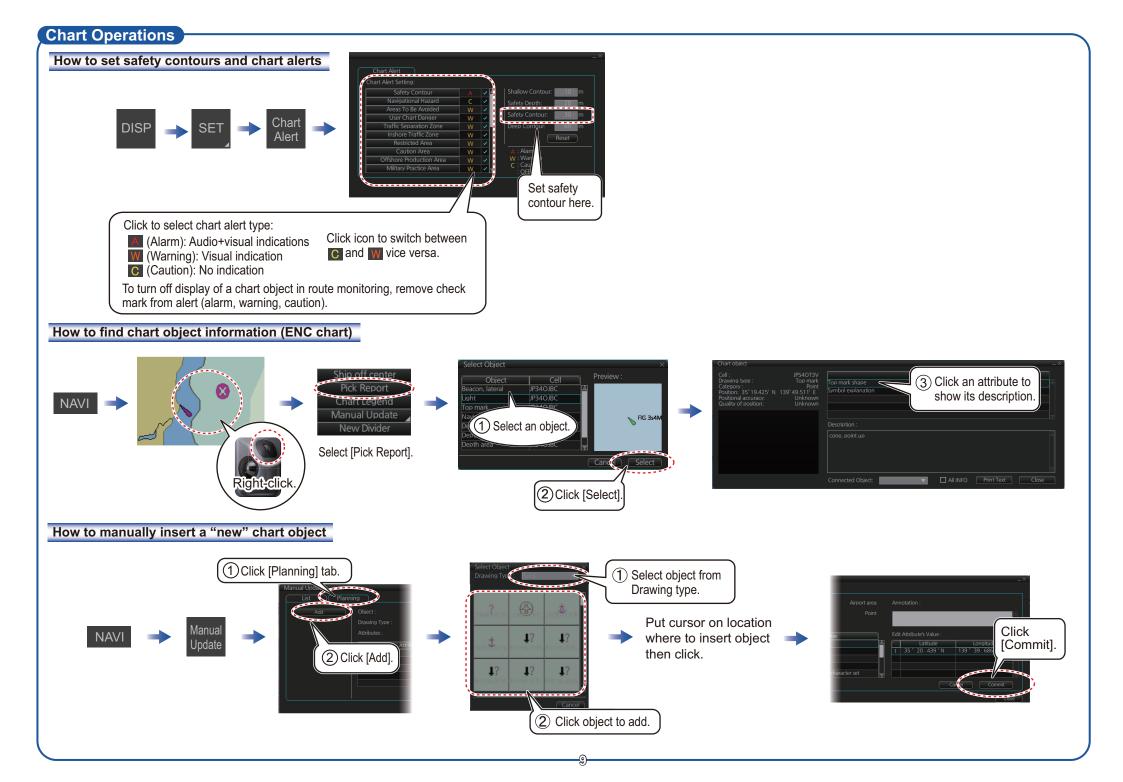






## Chart Operations

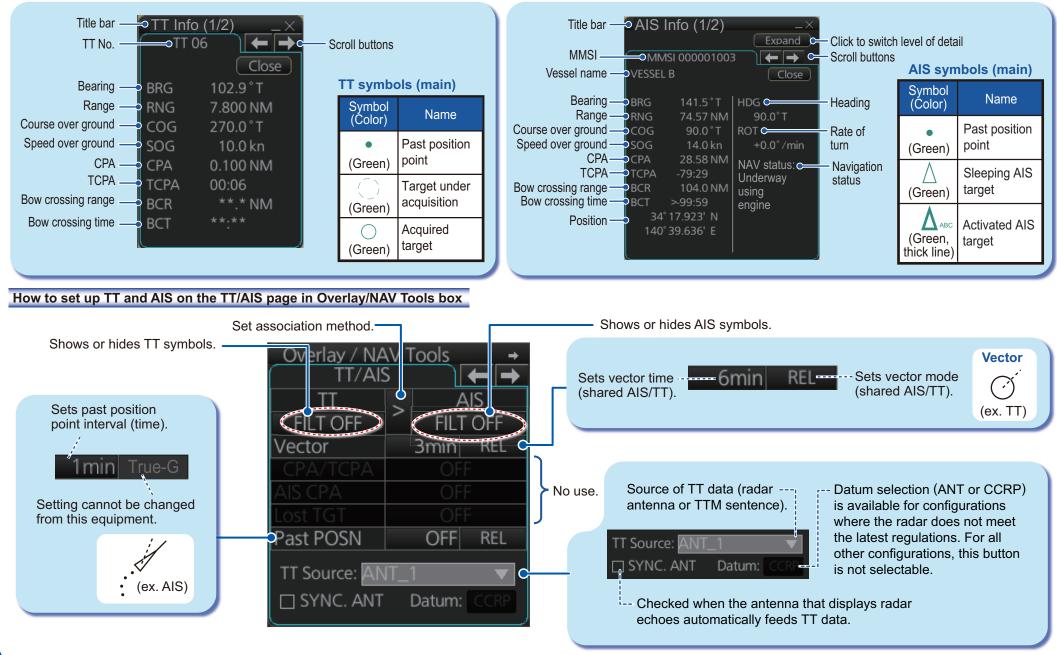




### **TT/AIS Operations**

#### How to find target info

Click a target to show its information.



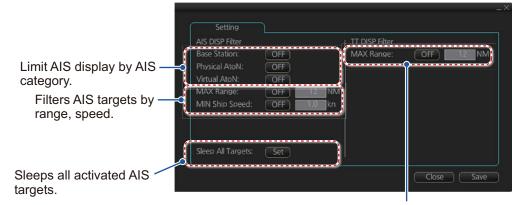
# TT/AIS Operations (con't)

Open the chart menu, select TT/AIS Setting and then Setting. The below menus can also

be displayed by clicking the radio button on the pop-up menu that appears when an item other than TT/AIS is selected on the Overlay/NAV Tools box.

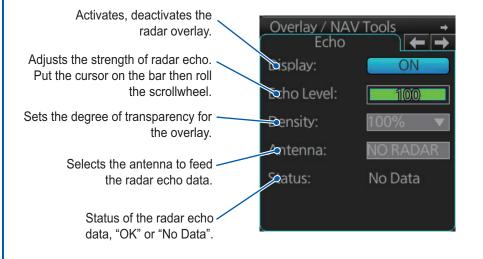


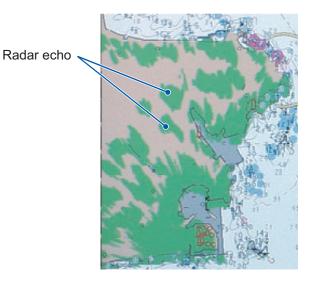
#### How to filter TT and AIS displays, sleep all targets



Hide vessels beyond the range set (from own ship).

# Radar Overlay





# Alert Icons and Their Meanings

No.	lcon	Alert state	Description
Emerg	ency, Alarn	n alert	
1		Active - unacknowledged alarm	Flashing red triangle. Loudspeaker symbol at center. Presented together with alert text.
2		Active - silenced alarm	Flashing red triangle. Loudspeaker symbol at center with diagonal line through symbol. Presented together with alert text.
3		Active - acknowledged alarm	Red triangle. Exclamation mark at center. Presented together with alert text.
4	$ \rightarrow $	Active - responsibility trans- ferred alarm	Red triangle. Right arrow at center. Present- ed together with alert text.
5		Rectified - unacknowledged alarm	Red triangle. Tick mark at center. Presented together with alert text.
Warnir	ng alert	·	·
6		Active - unacknowledged warn- ing	Flashing yellow-orange circle. Loudspeaker symbol at center. Presented together with alert text.
7	×	Active - silenced warning	Flashing yellow-orange circle. Loudspeaker symbol at center with diagonal line through symbol. Presented together with alert text.
8	0	Active - acknowledged warning	Yellow-orange circle. Exclamation mark at center. Presented together with alert text.
9	→	Active - responsibility trans- ferred warning	Yellow-orange circle. Right arrow at center. Presented together with alert text.
10	$\checkmark$	Rectified - unacknowledged warning	Yellow-orange circle. Tick mark at center. Presented together with alert text.
Cautio	n alert		•
11	1	Caution	Yellow square. Exclamation mark at center. Presented together with alert text.
Other i	cons		
12	+	Aggregation	Plus sign. Presented together with the icon numbers 1 - 11.
13		Acknowledge not allowed for alarm	Red triangle. Cross in center of triangle. Presented together with icon numbers 1, 2 and 5.
14	$\bigotimes$	Acknowledge not allowed for warning	Yellow-orange circle. Cross in center of circle. Presented together with icon numbers 6, 7 and 10.

