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**MANUFACTURER'S DECLARATION**  
**Danfoss Drives A/S**



declares under our sole responsibility that

some of the VLT® drives installed onboard the **DSME/ Maersk Line 19k TEU container ships** will re-fitted with an optional **Local/Remote control switch and 2 indicator lights**. The modification will be carried out by Danfoss' authorized partner in Korea, C&A Electric.

The modification will be carried out according to Danfoss' installation guidelines and the electrical components will be suitable for marine applications:

- The switch and indicator lights will be installed in the front panel of the drive.
- The IP54/55 enclosure rating will be maintained with suitable gaskets.
- The VLT drive temperature rating will be maintained with suitable components.
- The electrical wires will be rated for marine use and fastened to meet the marine vibration specifications.
- The wiring will be carried out according to Danfoss' EMC guidelines for marine applications.
- The modification and its components shall comply with IEC 61800-5-1

The modification will not affect the results of the tests carried out according to IACS E10 and is in accordance with the ABS Product Design Assessment for the VLT drives. Drawing is shown on next page. The modification has been assessed by Mr. Jens Povlsen, Senior Surveyor, ABS Denmark.

Date: <i>2 Nov 2015</i>	Issued by Signature  Helge Vandel Jensen Business Development Manager Marine	Date: <i>13/11-15</i>	Approved by Signature  Michael Termansen Vice President, Design Center DK and DE
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Danfoss only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation.

