## Client Alert 31-2013 November 26, 2013

VESSEL EMISSION/FUEL REGULATIONS — CHANGES IN 2014:

A. CALIFORNIA OCEAN GOING VESSEL (OGV) LOW SULFUR FUEL REGULATION AND

B. CARIBBEAN EMISSION CONTROL AREA (CECA)

## A. California Low Sulfur Fuel Regulations change on 01 January 2014

The California Air Resources Board (CARB) issued the attached Marine Notice 2013-1 to alert vessel owners and operators that the fuel requirements for operating in Regulated California Waters (RCW) will change in 2014. Beginning 01 January 2014, the maximum fuel sulfur limit under Phase II will be 0.1% sulfur for both Marine Gas Oil (DMA) and Marine Diesel Oil (DMB).

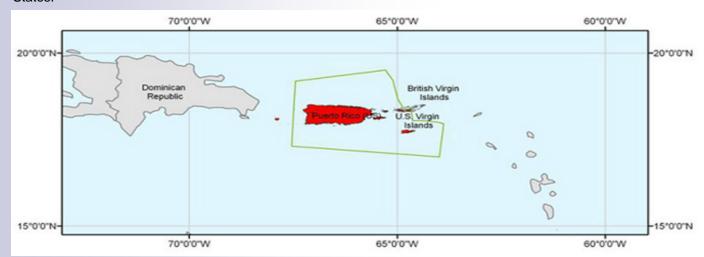
Vessels will need to be in full compliance with this regulation change with effect from 01 January 2014. Vessel owners/operators are advised to acquire compliant fuel prior to entering Regulated California Waters in 2014.

Please see ECM's Client Alert Client Alert 35-2011 and 25-2012 for more detailed information on the California low sulfur fuel regulations.

## B. Caribbean Emission Control Area (CECA) in force from 01 January 2014

Compliance with fuel regulations within the Caribbean Emission Control Area (CECA) becomes mandatory from 01 January 2014. The emission standards applicable will be the same as those for the North American ECA, i.e. <u>vessels must use LSFO with maximum 1% sulfur content</u> during the first phase from January 2014 until January 2015. The second phase begins in January 2015, when vessels in both the North American and Caribbean ECAs must use fuel with a maximum sulfur content of 0.1%.

The area of the CECA (map below) is much smaller and includes waters adjacent to coasts of the Com-monwealth of Puerto Rico and the U.S. Virgin Islands, up to roughly 50 nautical miles from the territorial sea baselines of the included islands. The ECA boundaries extend only over territories which fall under the jurisdiction of the United States.



Please contact us at <a href="mailto:ecm@ecmmaritime.com">ecm@ecmmaritime.com</a> if you have any questions concerning the CARB or CECA regulations.

