



## Two ANDRITZ SeaSOx<sub>wet</sub> open loop scrubber systems for Dole Chile & Dole Colombia

Dole, operating between the United States, South America and Europe as the world's largest producer of bananas and pineapples, ordered two SeaSOx<sub>wet</sub> open loop scrubber systems in October 2019 for their reefer container vessels.

Each ship has one main engine with 23.9 MW and four auxiliary engines, two of which have 2.8 MW and two with 3.8 MW. The total power output of each vessel is about 37 MW. ANDRITZ is responsible for engineering and supply of all the main equipment, such as pumps, scrubber tower, valves, CEMS and I&C.

Retrofitting of the first ship has been scheduled for August 2020, with the second vessel to follow in September 2020. With this technology, Dole is able to burn High-sulfur Fuel Oil (HFO) and thus comply with the new emission regulations that come into force on January 1<sup>st</sup>, 2020.