

HVAC&R for Greek Bulk Carrier still going strong five years after the delivery



Customer	Zhejiang Shipbuilding Co Ltd, Ningbo (China)
Owner / Ship Manager	Madiva Navigation Inc / Transman Shipmanagers S A (Greece)
VA Project Ref / Hull Number	VAT1536 / ZJB10-195
Vessel Names, AIS Vessel Type	Ex-names: TIGER TIAN (2013) PRIVBALTIC (2014) Name: KOSMAN (2014), Cargo
Commencement & Completion	14 February 2011 - 30 January 2013
Classification / Regulations	BV / IMO A468 (XII), SOLAS (1974)
Viking Airtech Scope	Design, Supply, Commissioning of Main AC Deck Unit (146kW, Danfoss Scroll Compressor, ABB Motor, Fresh Water Condensing Unit for Provision (Cooling Capacity 5kW), Scroll Compressor Copeland, Fresh Water-Cooled Packaged Unit for ECR & Galley (Cooling Capacity 17kW with 100% circulation air & 17.4kW with 100% Fresh Air), Refrigerant Gas R404A, Polyester Lubricant, Cabin Unit Air Terminals, Non Return Damper for Hospital, Steam Generator, Valve Control Panel, AC ECP, Provision System ECP, Remote Temperature Indicator Panel, Steam valve plate, Ozone Generator, Thermometer Panel, Counter Flanges
Vessel Size and number of persons	Gross Tonnage: 32839, Deadweight 58,000 t Length Overall x Breadth Extreme 190m x 32m 20 persons