

PRESS RELEASE

Zeppelin Group facilitates intelligent engine maintenance on AIDAprima and AIDAperla

Hamburg, October 9, 2018. The Zeppelin business unit Power Systems has extended its existing service agreements for AIDAprima and AIDAperla. The contract for the cruise ships' engines now includes the use of the software "Cat Asset Intelligence" (CAI), which provides analyses of the operating parameters and thus enables a comprehensive and preventive service support.

CAI was installed aboard the ships and provides automated system analyses and reporting based on data analysis of nearly 40 million marine engine hours. An onboard module which is connected to the respective onboard devices and sensors delivers and analyzes valid data in real time. Zeppelin Power Systems can monitor the engines' condition on AIDAprima and AIDAperla, propose and implement recommendations for action, ensuring maximum performance and availability of the propulsion and energy systems.

Fast forwarding of all necessary information to Zeppelin Power Systems enables immediate advice and thus relieves the technical management and the ship's personnel. Higher availability and predictability will allow Zeppelin Power Systems to optimize its customers' operations and give them additional reliability managing engines, equipment and even entire fleets.

AIDAprima and AIDAperla are each equipped with a Caterpillar MaK dual fuel engine and can therefore be run on low-emission liquefied natural gas (LNG) while docked at port.

Images:



AIDAprima

This press release may be reproduced free of charge. Please notify us or send us a copy for our records.

About Zeppelin Power Systems

Zeppelin Power Systems is the official partner of Caterpillar for Cat, MaK and EMD engines and a leading provider of drive, propulsion, traction and energy systems and has been partnering with Caterpillar for 60 years. With about 800 employees, Zeppelin Power Systems offers its customers individual, highly efficient system solutions with comprehensive services for industrial and marine applications, the oil and gas industry, rail vehicles and power generation.

About Zeppelin Group

Zeppelin Group operates 190 sites around the world. In the 2017 fiscal year, its more than 8.000 employees generated sales of 2.75 billion euros. Group-wide collaboration in Zeppelin Group revolves around a management holding company and six strategic business units: Construction Equipment EU (sales and servicing of construction machines), Construction Equipment CIS (sales and servicing of construction and agricultural machines), Rental (rental and project solutions for the construction and industry sectors), Power Systems (drive, propulsion, traction, and energy systems), Plant Engineering (engineering and plant engineering) and Z Lab (new digital business models). Zeppelin GmbH is the Group holding company. It is legally domiciled in Friedrichshafen and has its head office in Garching near Munich. For more information, visit zeppelin.com.

Zeppelin Power Systems GmbH & Co. KG
Ruhrstrasse 158
22761 Hamburg

Sina Arndt
Phone: +49 40 85 31 51 - 742
Fax: +49 40 85 31 51 - 48
E-mail: sina.arndt@zeppelin.com
www.zeppelin-powersystems.com