CUSTOMER
Servogear AS, via Asmyhr AS  
(Dellner Brakes’ distributor in Norway)

END USER
A Greek/German family with 5 children

BACKGROUND
The SY Alithia (Greek for truth and truthfulness, for what will not be forgotten) was designed by Bill Trip and Andrew Winch as a sloop rigged sailing yacht that combines a modern lifestyle and awesome sailing performance with offshore safety.

The design brief for this sleek, 40m (130ft) Abeking and Rasmussen built cruising and racing machine called for a family boat with a classroom, lithe sailing qualities and global reach. It was an unusual brief as the yacht was to be the family home for 2-3 years, taking them on an epic sailing voyage around the world.

The team on Alithia was diverse with a Greek/German family speaking four languages, a crew from Britain, New Zealand and The Philippines, as well as teachers from France, Germany and Switzerland.

APPLICATION
The SY Alithia has a MTU-6R 183 TE 93 main engine, rated at 441 kW (591 hp) at 2,300 rpm, that drives a Servogear propulsion system with controllable pitch propeller.

The propulsion system includes a Dellner SKD 65 pressure applied disc brake acting on a ø370 mm (14.6 in) split type brake disc. The primary function of the brake is to hold the propeller in position to minimise water resistance while the yacht is sailing.

More information about the SY Alithia can be found at:
www.alithia.de
www.superyachts.com/sail-yacht-2138/alithia.htm