

EXCHANGE DRIVE UNITS

Compact plug-and-play drive system for GEA marine Separators







Easy to swap drives

With the latest GEA generation of separators, it is no longer necessary to remove and replace individual parts when doing scheduled drive maintenance. Instead, all you need to do is order an exchange drive and swap the unit a process that takes no time at all. In addition to time savings, the new technology radically extends service intervals and makes cleaning the separator a breeze. Exchange drive units are overhauled to OEM standards and do away with the need to carry replacement parts on board.

ULTRA-SIMPLE SERVICING

The latest generation of GEA separators is designed with simplicity in mind.

REVOLUTIONARY

CONCEPT

treatment.

NO RISKS, FULL WARRANTY

During the 16,000-hour service interval, the Integrated Direct Drive (IDD) is under full warranty.

EASY as 1-2-3

RUNS 16,000 hrs

EXCHANGE in **30** min

Exchange drive unit To exchange the drive unit, it's just three simple steps: lift the hood (1), remove the bowl (2), exchange the drive unit (3).

Doubled running time 16,000 hours

Reduced maintenance downtime Order a fresh IDD in harbor A, exchange it during the journey, and deliver it back from harbor B to GEA. (Free shipment from 20 major ports.)

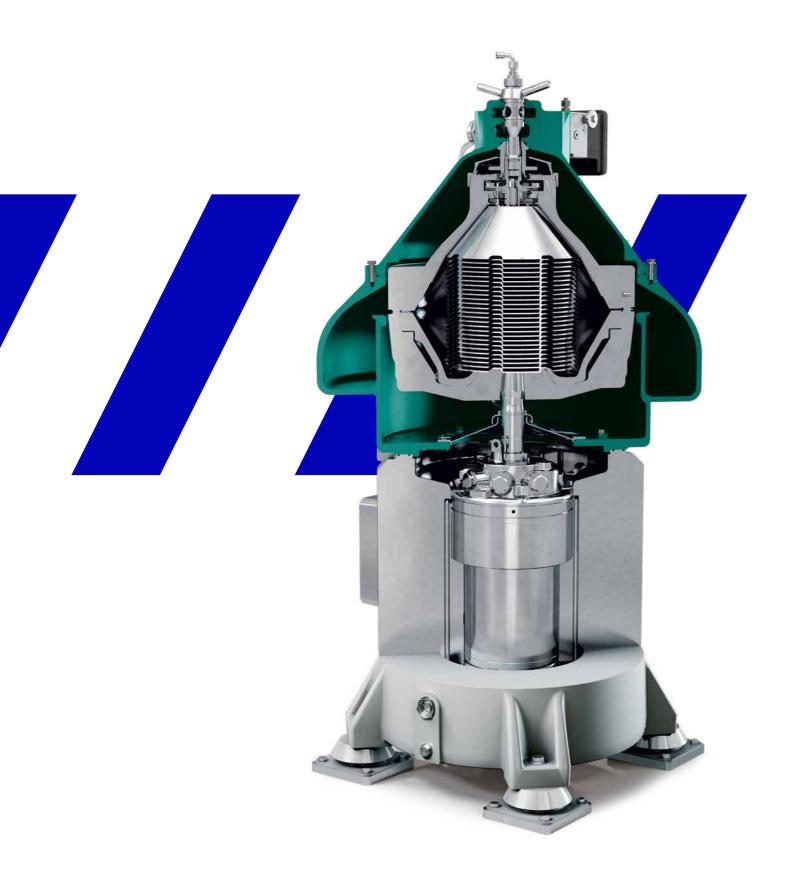
All drive parts captured in one drive unit

The exchange concept, based on 16,000 running hours, takes away the need for interim maintenance, and risk of crew mis-

No unexpected costs

The IDD extends the standard 8,000-hour service interval to

DRIVE EXCHANGE IN 5 SIMPLE STEPS



Order your exchange drive
Receive drive at the harbor of your choice
Receive during sailing
Exchange during sailing
Return your old drive
Receive your deposit

Your benefits at a glance

- Service simplicity
- Extended service interval for the drive
- Maximum machine uptime
- No specialist required
- No special training required
- Reduced maintenance time and costs
- No unexpected costs
- Reduced risk of assembly errors

REPAIR OF DRIVES -INCOTERMS & SHIPPING



TCO costs can be reduced by making use of one of the specified major harbors.

NEW DRIVE UNIT

- Prices are EXW Cologne (GER)
- Shipping costs to the vessel are to be paid by the customer
- In the near future drives will also be repaired, as well as stocked in Singapore and the USA

- **RETURN SHIPMENTS**
- Return shipments are for the account of the customer
- Except in the case the shipment is done from one of the mentioned harbors, in that case, GEA absorbs the costs

Send your return with free shipment from:

Europe

Hamburg Rotterdam Antwerp Marseille Piraeus

Asia

Shanghai Shenzhen Hong Kong Ningbo Qingdao Tianjin

USA

Los Angeles – Long Beach New York – Newark Savannah Houston Seattle

Singapore

All harbors

UAE

All harbors



GEA Westfalia Separator Group GmbH Global Marine Business Werner-Habig-Straße 1 59302 Oelde, Germany

Tel +49 2522 77-2869 gea.com/marine