



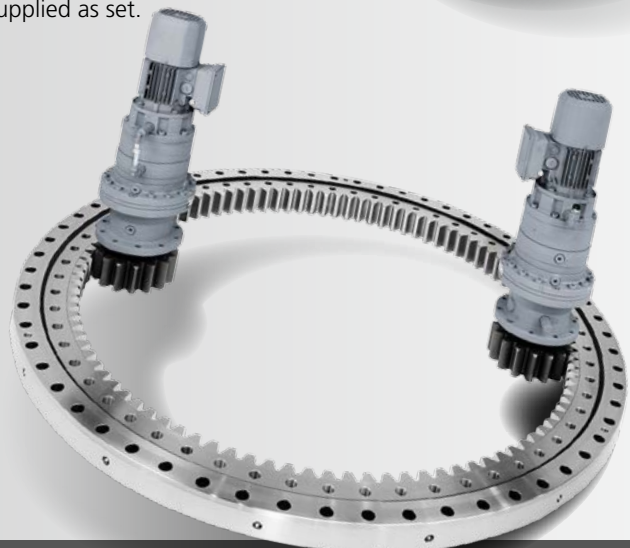
# Easy slewing on your deck

IMO supplies a unique product range of slewing bearings and ready-to-install slew drives for all kind of ship deck equipment.

Complete slew drive unit with twin worm gear and hydraulic motors, WD-H series



Slewing bearing with internal gear driven by two planetary gearboxes with electric motors. Supplied as set.



## Ship Deck Equipment

### Slew drives

- worm gear driven
- spur gear driven

### Slewing bearings

- single row ball bearings
- double row ball bearings
- crossed roller bearings

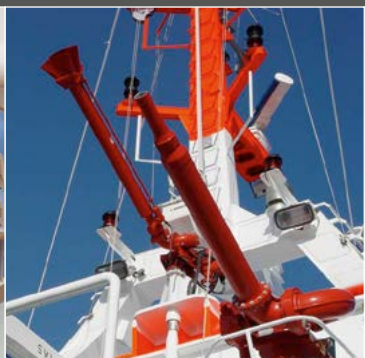
### Gear rims

- davits & rescue equipment
- winches
- small deck cranes
- gangways
- fire-fighting guns
- fishing vessel equipment
- deck machinery
- cable-laying ship equipment
- ...

Small deck crane using a slew drive, WD-H series

Slew drive for fire-gun

Davit using slew drive



# Your Advantages

## for purchasing

- cost efficient
- all in one unit (including slewing ring, motor, brake, etc.)
- perfect, pre-adjusted components
- proven standard solutions
- low complexity

## for service

- longer service life
- fully encapsulated and protected
- pre-configured and pre-lubed
- robust design
- worldwide service and spare parts

## for engineering

- drop-in-solution
- fully pre-configured unit
- compact and space saving
- consulting by experienced specialists

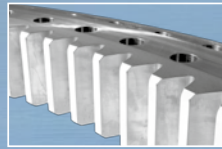
## for end customers

- maximum durability
- enclosed housing prevents contamination
- proven in harsh marine and offshore environments
- highest safety standards
- low maintenance costs

Slew drive, WD-L series for a fire-fighting gun



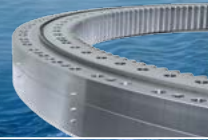
Slewing bearing with internal gear for a supply crane



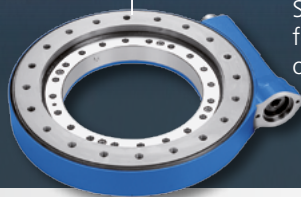
Gear rim (outer diameter 1700 mm) with internal gear for a crane winch



Slewing bearing with internal gear for a deck crane



Slew drive, WD-L series for the launching gear of a sea rescue boat



When calculating and manufacturing slewing rings for shipborne & offshore applications IMO follows the technical guidelines set by leading certifying authorities including - but not limited to - ABS, API, BV, CCS, DNV-GL, Lloyds's Register, RINA, RMRS.



# IMO

made in Gremsdorf,  
Germany

More than 25 years on your side.

## Certifications

- ISO 9001
- ISO 14001
- OHSAS

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