

TECHNICAL BULLETIN



The present technical bulletin contains technical information aimed to support/improve Navalimpianti Tecnimpianti equipment in operation. This Technical Bulletin applies to:

Winch chain-gearbox - See inside listed winch types

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Winches type applicability

Serie 2 type:	Serie EW type:	Serie 3 type:
2.22.xx	EW10	3.22.xx
2.38.xx	EW12	3.38.xx
2.58.xx	EW20	3.58.xx
	EW6	
	EWR6	

Description:

The winch's main gearbox unit has been designed to operate on heavy duty application, as on Tender boats, with maintenance on long time interval.

The current periodic inspection regime tests the integrity of the whole main transmission chain because it foresees:

- The yearly opening and inspection of the main gearbox to examine the components of the cinematic chain.
- The winch performance test (braking capacity); at each yearly inspection.
- The winch performance test (dynamic overload braking capacity); at each 5 year inspection.

No one unit has failed prior than 11 years of operating life.

It is recommended to overhaul or replace every 10 years the following parts of the above listed winch type:

- Tank epicyclical gearbox
- Main transmission chain & Brake shaft sprocket gear, where fitted

Recommendations

1. File this bulletin within your Operating and Maintenance Manual
2. Always read the Operating and Maintenance Manual carefully before using the boat davit and the boat winch.
3. Periodic inspections, service and repairs shall be performed by Navalimpianti-Tecimpianti qualified technicians.
4. Use only Navalimpianti-Tecimpianti original spare parts, and record any spare part replacement into the log book
5. Always involve Navalimpianti-Tecimpianti for modifications and retrofitting so to allow safety, compliance, traceability and life cycle support.
6. This bulletin supersedes document 03/15US

Should you require more information or assistance on your Navalimpianti-Tecimpianti equipment please refer to your nearest/preferred Navalimpianti-Tecimpianti service center.

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