

TECHNICAL BULLETIN



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

Navalimpianti Tecnimpianti winches DGHW, HW and SDHW series - Brake pump pressure

Technical Bulletin Nr. 020-17



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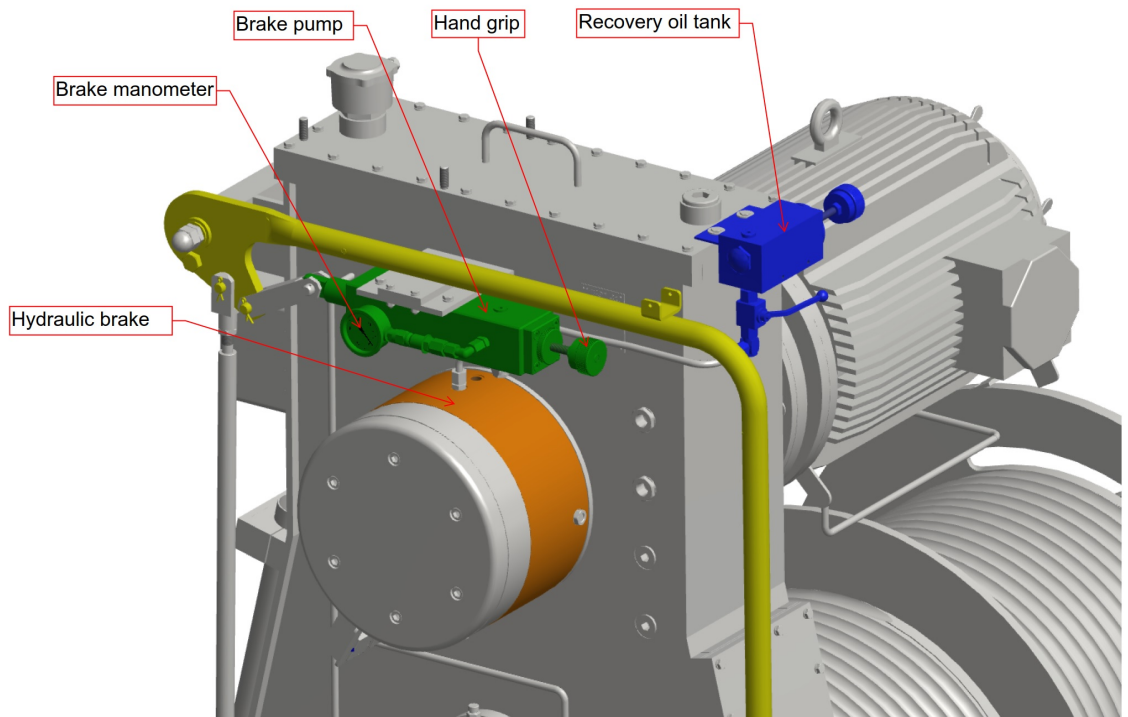
Navalimpianti Tecnimpianti winches DGHW, HW and SDHW series - Brake pump pressure

General description

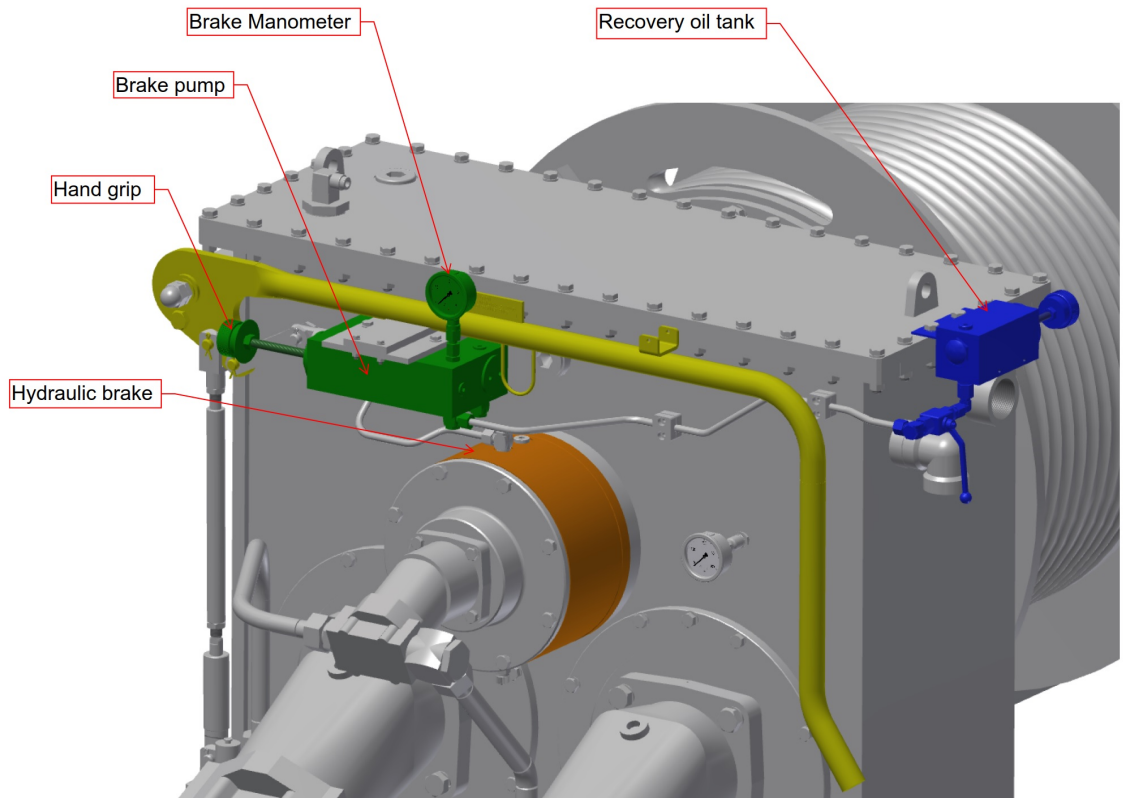
The Operating and Maintenance Manual of the winches type DGHW, HW and SDHW series, have been slightly modified at paragraph related to:

Winch operating instruction / Boat lowering – brake oil pressure adjustment

The new procedure foresees the brake pump pressure **to be adjusted to about 1 bar, just before the boat lowering.**



Picture 1 - SDHW 210 Winch



Picture 2 - HW200 Winch

It's therefore **not** any more necessary to maintain a constant pressure between 0.5 / 3 bar inside the brake pump circuit **between one winch operation and the next one**, but the brake pump pressure is to be set at 1 bar **just before** each winch operation.

It is always important to monthly check both the external oil leakage of *brake pump* and brake pump circuit (fittings and pipes) and the position of *hand grip* compared to colored zone on label behind it and, if necessary, refill the brake circuit using the *Recovery oil tank*.

Note: In case the oil quantity inside the hydraulic control circuit is not enough, it may be refilled by the *Recovery oil tank* filling procedure.

All the Winches Operating and Maintenance Manuals have been updated accordingly.

For further information refers to Operating and Maintenance Manual of each winch type.

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