

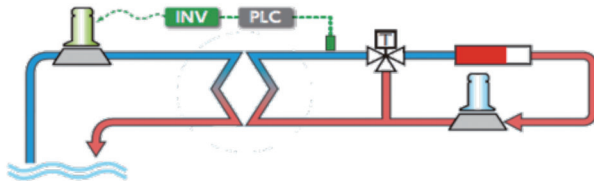
Control Systems & Equipment



NISHISHIBA ELECTRIC CO., LTD.

<http://www.nishishiba.co.jp/nsdk/index.htm>

C.S.W. Pump Motor Inverter Driven System



The C.S.W. pump is operated at rated constant speed in existing way no concerning with secondary thermal load, so it consumes unnecessary electric power inboard and the C.F.W. line tends to overcool.

Therefore we propose the optimum system which controls the rotational speed of C.S.W. pump by inverter and PLC, with sensing cooler outlet temperature of C.F.W. line.

This system can be also applied to the existing ship. (retro-fit)



INQUIRIES

NISHISHIBA ELECTRIC CO., LTD. Osaka Branch

29th Fl., Umeda Sky Building West Tower, 1-30 Oyodonaka 1-chome,
Kita-ku, Osaka, 531-6129, Japan

Tel : +81-6-4797-2451 Fax : +81-6-4797-2453