



Large Size Hydraulic Clutch



Large Size Hydraulic Clutch Prototype model



3D model

【Outline】

Large size hydraulic clutch has been developed as the technological development aid project in 2011, 2012 by The Nippon Foundation.

- Selectable for 2 kinds of clutch plate of $\phi 1100\text{mm}$ and $\phi 1500\text{mm}$.
- 6 times of transmitting capacity compared with experienced clutch plate, $\phi 810\text{mm}$ max.

【Feature】

- Appropriate for 20000kw class of large vessel such as Capesize, Handymax.
- Remote control connected with electric valve enable easy operation for Clutch On-Off.
- Can be used for various layout like Two engine-one shaft vessel, Two engine-two shaft vessel, Hybrid propulsion vessel.

INQUIRIES

405-3 Yoshinocho 1-chome, Kita-ku, Saitama, 331-0811, Japan

Tel : +81-48-652-6708 Fax : +81-48-652-8719

Inquiries : <https://www8.hitachi.co.jp/inquiry/hitachi-nico/en/form.jsp>