

PRODUCT PORTFOLIO





Marine Equipment





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Active Fin Stabilizer KFS-100-F1

SPECIFICATION

■ Fin Area

: 1.7 ~ 2.2 m²

Torque

: 560 kg

■ Power Consumption

: 37 kW

Hydraulic

: 1,200 psi

Class

: 300 ~ 800 ton

Shock Standard

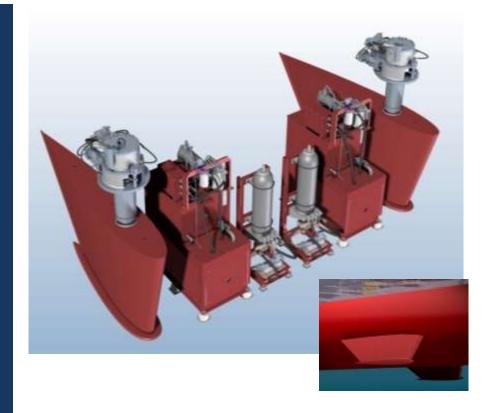
: MIL-S-901D

Vibration Standard

: MIL-STD-167

Noise Standard

: MIL-STD-740-1/2



END USER / YEAR

- KOREA NAVY, KCG and Major Shipbuilders; Hyundai, Daewoo, STX etc.
- Deployed from 2000

DESIGN CONCEPT

- Anti-rolling equipment
 - : Attenuate rolling with an automatic sensor during voyage
- Guarantee performance of ships and vessels
- Enhance safe operation and seaworthiness
- Low noise and vibration