



Watertight Sliding Door



Patent acquired on Sep. 2015



Watertight sliding doors are water-tight and safe from the fire.

They are placed inside the ship and an integrated part of watertight bulkheads.

The door has an integrated electric and hydraulic system with a power unit consisting of an electric motor and a pump in the door frame itself.

The control of operation is performed from the control panel in wheelhouse and by local lever on door side.

In an emergency, the operation of door opening/closing is possible by using hand pump mounted on the power unit.



GENERAL SPECIFICATION

Type	Coaming Type, Flush Type
Structure	Classification Grade A ~ EH
Electrical System	Relay Control System, PC Bus Communication
Hydraulic System	Hyd. Pump & Electric Motor with Hyd. Tank and Accessories Warning / Alarm System
Water Head	0 ~ 75 meter
Fire Rating	A0, A60
Regulation & Certification	SOLAS & Class Cert, NMD, NORSOK