

- ・Under the HKC, products and structural materials containing hazardous material are prohibited or restricted. These hazardous materials must be managed through an Inventory of Hazardous Materials (IHM).
- ・The IHM consists of Part I, Part II, Part III, and their related documents. IHM Part I should be prepared by a Material Declaration (MD) from Suppliers.
- ・IHM Part I applies to coating and equipment/structure that is securely fitted with the ship (fixed) such as by welding or with bolts, riveted or cemented in according with IMO Guidelines MEPC.379(80)
- ・Even if, a Product fixed, some exemption may apply in accordance with IMO Guidelines MEPC.379(80).
- ・While we strive to ensure the accuracy of the information provided in this list, some errors or omissions may occur due to variations in product. We are not responsible for any losses caused by such errors.
- ・For the final determination on whether a particular product is subject to MD collection, please contact the respective Suppliers.
- ・Products exempt under IMO Guidelines MEPC.379(80) are excluded from the list, but may still be subject to MD collection depending on their specifications

Examples of typical products or equipment subject to MD collection

Updated in January 2025

Product name (ENG)	Product name (JPN)	Category	Subcategory	further subcategory
Rudder carrier	ラダーキャリア	Hull part	Auxiliary Machinery	Rudder
Cargo lift and Cargo ramp	荷役用リフト及び荷役用ランブウェイ装置	Hull part	Auxiliary Machinery	Deck Machinery
Derrick system	デリック装置	Hull part	Auxiliary Machinery	Deck Machinery
Windlass	ウインドラス	Hull part	Auxiliary Machinery	Deck Machinery
Mooring winch	ムアリングウインチ	Hull part	Auxiliary Machinery	Deck Machinery
Mooring capstan	ムアリングキャプスタン	Hull part	Auxiliary Machinery	Deck Machinery
Crane	クレーン装置	Hull part	Auxiliary Machinery	Deck Machinery
Cargo gear	揚貨装置	Hull part	Auxiliary Machinery	Deck Machinery
Trolley hoist	トロリーホイスト	Hull part	Auxiliary Machinery	Deck Machinery
Side thruster	サイドスラスター	Hull part	Auxiliary Machinery	Deck Machinery
Steering gear	舵取機	Hull part	Auxiliary Machinery	Deck Machinery
Elevator	エレベーター	Hull part	Auxiliary Machinery	Deck Machinery
Davit	ダビット	Hull part	Auxiliary Machinery	Deck Machinery
Conveyer	コンベヤー	Hull part	Auxiliary Machinery	Deck Machinery
Hopper	ホッパー	Hull part	Auxiliary Machinery	Deck Machinery
Cargo pump and turbine	カーゴポンプ及びタービン	Hull part	Auxiliary Machinery	Pump
Ballast pump and turbine	バラストポンプ及びタービン	Hull part	Auxiliary Machinery	Pump
Stripping pump	ストリッピングポンプ	Hull part	Auxiliary Machinery	Pump
spray pump	スプレーポンプ	Hull part	Auxiliary Machinery	Pump
Emergency fire pump	非常用消火ポンプ	Hull part	Auxiliary Machinery	Pump
Deepwell pump	ディープウェルポンプ	Hull part	Auxiliary Machinery	Pump
COW pump	カウポンプ	Hull part	Auxiliary Machinery	Pump
submerge pump	サブマージポンプ	Hull part	Auxiliary Machinery	Pump
Inert gas system, inert gas generator	イナータガス装置	Hull part	Auxiliary Machinery	Other
Low duty gas compressor	ボイルオフガスLD圧縮機	Hull part	Auxiliary Machinery	Other
High duty gas compressor	ボイルオフガスHD圧縮機	Hull part	Auxiliary Machinery	Other
Reliquefaction plant	再液化装置	Hull part	Auxiliary Machinery	Other
Provision store refrigerating system	糧食庫冷凍装置	Hull part	Auxiliary Machinery	Other
Air conditioner system	空気調和装置	Hull part	Auxiliary Machinery	Other
Joiner panel (bulkhead,lining,ceiling)	造作（壁・天井）パネル	Hull part	Accommodation	Accommodation
Sound insulation	遮音材、防音材	Hull part	Accommodation	Accommodation
Heat insulation and lining, Deck covering	断熱材、防熱材、床張	Hull part	Accommodation	Accommodation
Cement, tile	セメント、タイル	Hull part	Accommodation	Accommodation
Cabin door, joiner door	居住区内諸室扉	Hull part	Accommodation	Accommodation
Weathertight door	風雨密諸扉	Hull part	Accommodation	Accommodation
Galley equipment	厨房機器	Hull part	Accommodation	Accommodation
Galley furniture	厨房家具	Hull part	Accommodation	Accommodation
Laundry equipment	洗濯機器	Hull part	Accommodation	Accommodation
Bath, toilet, shower unit	バス・トイレ・シャワーユニット	Hull part	Accommodation	Accommodation
Disposer	生ごみ処理装置	Hull part	Accommodation	Accommodation
Venting system	通風装置	Hull part	Accommodation	Accommodation
window	窓・舷窓	Hull part	Accommodation	Accommodation
Heating coil	ヒーターリングコイル	Hull part	Piping system	Hull piping
Valve remote operation system	弁遠隔操作装置	Hull part	Piping system	Hull piping
Refrigerated container monitor	冷凍コンテナ監視装置	Hull part	Piping system	Hull piping
Receptacle, power outlet	冷凍コンテナ電源用コンセント	Hull part	Piping system	Hull piping
Water level detection and alarm system	浸水警報装置	Hull part	Piping system	Hull piping
Ballast control system	バラスト制御装置	Hull part	Piping system	Hull piping
Tank level gauging system	タンク液面計	Hull part	Piping system	Hull piping
Cargo monitoring and control systems	荷役監視装置	Hull part	Piping system	Hull piping
CO2 fire extinguishing system	CO2消火装置	Hull part	Piping system	Hull piping
High expansion foam fire extinguishing system	高膨張泡消火装置	Hull part	Piping system	Hull piping
Deck foam fire extinguishing system	甲板用泡消火装置	Hull part	Piping system	Hull piping
Fire detecting system	火災探知装置	Hull part	Piping system	Hull piping
Ballast water treatment system	バラスト水処理装置	Hull part	Piping system	Hull piping
Sewage treatment system	汚物処理装置	Hull part	Piping system	Hull piping
Oil content monitoring system (ODM)	油分濃度監視装置	Hull part	Piping system	Hull piping
Sounding pipe	測深管	Hull part	Piping system	Hull piping
Gas detecting system	ガス探知器	Hull part	Piping system	Hull piping
Sprinkler system	スプリンクラー装置	Hull part	Piping system	Hull piping
Dry chemical fire extinguish system	ドライケミカル消火装置	Hull part	Piping system	Hull piping
Local application fire-fighting system	局所消火装置	Hull part	Piping system	Hull piping
Paint	塗料	Hull part	Paint system	Paint
Anti-fouling system	防汚システム	Hull part	Paint system	Paint
Cathodic protection, impressed current	電気防蝕装置	Hull part	Paint system	Corrosion protection
Anode	アノード	Hull part	Paint system	Corrosion protection
Anchor chain	アンカーチェーン	Hull part	other	Equipment
Anchor	アンカー	Hull part	other	Equipment

Emergency towing arrangement	非常用曳航装置(ETA)	Hull part	other	Equipment
Launching appliances	救命用進水装置	Hull part	other	Equipment
Fire hydrant	消火栓	Hull part	other	Equipment
Fire nozzle	消火ノズル	Hull part	other	Equipment
Hatch cover	ハッチカバー	Hull part	other	Equipment
Roller fairleader	ローラーフェアリーダー	Hull part	other	Mooring equipment
Fairleads	フェアリーダー	Hull part	other	Mooring equipment
Accommodation ladder (or Gangway)	舷梯 (or ギャングウェイ)	Hull part	other	Equipment
Pilot assist ladder	パイロットアシストラダー	Hull part	other	Equipment
Lagging material and insulation	防熱材、断熱材	Hull part	other	Refrigeration
Refrigerating machine	冷凍装置	Hull part	other	Refrigeration
Controlled atmosphere system	雰囲気制御設備	Hull part	other	Refrigeration
Cargo piping system	貨物油管装置	Hull part	other	Cargo handling device
Crude Oil Washing (COW) machine	貨物油洗浄装置	Hull part	other	Cargo handling device
Wind-Assistd Propulsion system	風力推進装置	Hull part	other	Propulsion
Main steam turbine	主蒸気タービン機関	Machinery part	Power Unit	Main Engine
Main diesel engine	主ディーゼル機関	Machinery part	Power Unit	Main Engine
Generator steam turbine	発電機蒸気タービン機関	Machinery part	Power Unit	Auxiliary Engine
Generator diesel engine	発電機ディーゼル機関	Machinery part	Power Unit	Auxiliary Engine
Main boiler	主ボイラー	Machinery part	Boiler	Main Boiler
Auxiliary boiler	補助ボイラー	Machinery part	Boiler	Auxiliary Boiler
Thermal Oil Heater	熱媒ボイラー	Machinery part	Boiler	Auxiliary Boiler
Exhaust gas economizer	排ガスエコマイザー	Machinery part	Boiler	other
Steam Separator	汽水分離器	Machinery part	Boiler	other
Intermediate shaft, Propeller shaft	中間軸・推進軸	Machinery part	Shafting arrangement	shaft
Intermediate shaft bearing	中間軸受	Machinery part	Shafting arrangement	Shaft bearing
Stern tube bearing	船尾管軸受	Machinery part	Shafting arrangement	Shaft bearing
Stern tube seal	船尾管シール	Machinery part	Shafting arrangement	Shaft bearing
Fixed pitch propeller	固定ピッチプロペラ	Machinery part	Shafting arrangement	Propeller
Controllable pitch propeller	可変ピッチプロペラ	Machinery part	Shafting arrangement	Propeller
Clutch with reduction gear	減速装置付クラッチ装置	Machinery part	Shafting arrangement	Reduction gear
Reduction gear	減速機	Machinery part	Shafting arrangement	Reduction gear
Elastic coupling	弾性継手	Machinery part	Shafting arrangement	other
Clutch	クラッチ	Machinery part	Shafting arrangement	other
Shaft grounding device	軸アース装置	Machinery part	Shafting arrangement	other
Centrifugal pump	渦巻ポンプ	Machinery part	Auxiliary Machinery	Pump
Gear pump	ギアポンプ	Machinery part	Auxiliary Machinery	Pump
Screw pump	スクリューポンプ	Machinery part	Auxiliary Machinery	Pump
Piston pump	ピストンポンプ	Machinery part	Auxiliary Machinery	Pump
Feed water pump ( steam turbine driven )	蒸気タービン駆動式給水ポンプ	Machinery part	Auxiliary Machinery	Pump
Vacuum pump for condenser	復水器用真空ポンプ	Machinery part	Auxiliary Machinery	Pump
Hydrophore tank unit	ハイドロフォア	Machinery part	Auxiliary Machinery	Pump
Heat Exchanger	熱交換器	Machinery part	Auxiliary Machinery	Heat Exchanger
Lubricating oil cooler	潤滑油冷却器	Machinery part	Auxiliary Machinery	Heat Exchanger
Lubricating oil heater	潤滑油加熱器	Machinery part	Auxiliary Machinery	Heat Exchanger
Fresh water cooler	清水冷却器	Machinery part	Auxiliary Machinery	Heat Exchanger
Fresh water heater	清水加熱器	Machinery part	Auxiliary Machinery	Heat Exchanger
Feed water heater	給水加熱器	Machinery part	Auxiliary Machinery	Heat Exchanger
Condenser	復水器	Machinery part	Auxiliary Machinery	Heat Exchanger
Air ejector for condenser	復水器用エアエジェクター	Machinery part	Auxiliary Machinery	Heat Exchanger
Air Cooler	空気冷却器	Machinery part	Auxiliary Machinery	Heat Exchanger
Thermal Oil Heating system	熱媒油設備	Machinery part	Auxiliary Machinery	Heat Exchanger
Fuel oil heater	燃料油加熱器	Machinery part	Auxiliary Machinery	Heat Exchanger
Fuel oil cooler	燃料油冷却器	Machinery part	Auxiliary Machinery	Heat Exchanger
Air compressor	空気圧縮機	Machinery part	Auxiliary Machinery	Other
Air dryer	エアードライヤー	Machinery part	Auxiliary Machinery	Other
Air reservoir	空気槽	Machinery part	Auxiliary Machinery	Other
Oil purifier	油清浄機	Machinery part	Auxiliary Machinery	Other
Fresh water generator, Distillation plant	造水装置	Machinery part	Auxiliary Machinery	Other
Calorifier	カロリファイヤー	Machinery part	Auxiliary Machinery	Other
Fuel oil treatment equipment	燃料油前処理装置	Machinery part	Auxiliary Machinery	Other
Oil water separator	油水分離器	Machinery part	Auxiliary Machinery	Other
Bilge Alarm	ビルジ警報装置	Machinery part	Auxiliary Machinery	Other
Incinerator	焼却炉	Machinery part	Auxiliary Machinery	Other
Local fire extinguishing system for engine room	機関室局所消火装置	Machinery part	Auxiliary Machinery	Other
Ventilating fan	通風機	Machinery part	Auxiliary Machinery	Other
Forced draft fan	送風機	Machinery part	Auxiliary Machinery	Other
Overhead crane	天井走行クレーン	Machinery part	Auxiliary Machinery	Other
Electric hoist	電動ホイスト	Machinery part	Auxiliary Machinery	Other
Package air conditioner	パッケージエアコン	Machinery part	Auxiliary Machinery	Other
Machine tool	工作機械	Machinery part	Auxiliary Machinery	Other
Welding machine	溶接機	Machinery part	Auxiliary Machinery	Other
FO nozzle test kit	燃料噴射弁テスト装置	Machinery part	Auxiliary Machinery	Other
Lapping machine	ラッピングマシン	Machinery part	Auxiliary Machinery	Other
Fuel oil viscosity controller	燃料油粘度調整装置	Machinery part	Auxiliary Machinery	Other
Marine growth preventing system	海洋生物付着防止装置	Machinery part	Auxiliary Machinery	Other
Eductor	エダクター	Machinery part	Auxiliary Machinery	Other

Fe ion generating device	鉄イオン発生装置	Machinery part	Auxiliary Machinery	Other
Auto. back washing filter	自動逆洗式油こし器	Machinery part	Auxiliary Machinery	Other
Cold water fountain	水飲み器	Machinery part	Auxiliary Machinery	Other
Drinking water sterilizer	飲料水殺菌装置	Machinery part	Auxiliary Machinery	Other
Ventilating duct, dumper	風路・ダンパー	Machinery part	Equipment	Other
Insulation material⇒Lagging material and insulation	配管防熱材	Machinery part	Equipment	Other
Storage tank	置きタンク	Machinery part	Equipment	Other
Joiner for engine control room ( panel, ceiling, floor )	制御室造作材	Machinery part	Equipment	Other
Exhaust Gas Cleaning Systems (EGCS)	スクラバー、排ガス処理装置、硫酸化物4	Machinery part	Equipment	Other
Generator	発電機	Electric part	Electric Power supply	Primary electrical power
Emergency generator	非常用発電機	Electric part	Electric Power supply	Primary electrical power
Switchboard	配電盤	Electric part	Electric Power supply	Primary electrical power
Shore connection box	船外給電箱	Electric part	Electric Power supply	Primary electrical power
Transformer	変圧器	Electric part	Electric Power supply	Secondary of electrical power
Storage battery	蓄電池	Electric part	Electric Power supply	Secondary of electrical power
Charger, Dischager	充電機	Electric part	Electric Power supply	Secondary of electrical power
Uninterruptible power supply (UPS)	無停電電源装置(UPS)	Electric part	Electric Power supply	Secondary of electrical power
Electric motor	電動機	Electric part	Power Unit	Power Unit
Electric motor starter, Electric motor controlgear	始動器	Electric part	Power Unit	Power Unit
Lighting fixture except accomodation	船用電灯器具	Electric part	Electric lighting system	Electric lighting system
Marine searchlight	探照灯	Electric part	Electric lighting system	Electric lighting system
Flood light	投光器	Electric part	Electric lighting system	Electric lighting system
Navigation light	船灯	Electric part	Electric lighting system	Electric lighting system
Explosion-protected light	防爆灯類	Electric part	Electric lighting system	Electric lighting system
Telephone system	電話装置	Electric part	Nav./Radio/Comm. system	Communication system
Public addresser system	船内指令装置	Electric part	Nav./Radio/Comm. system	Communication system
Ship security alert system	船舶保安警報システム	Electric part	Nav./Radio/Comm. system	Communication system
Fixed Electric clock	電気時計	Electric part	Nav./Radio/Comm. system	Communication system
Engine telegraph	エンジンテレグラフ	Electric part	Nav./Radio/Comm. system	Communication system
Rudder angle, propeller pitch, operational mode indicator	舵角、プロペラ回転数, 推力、ピッチ及び1	Electric part	Nav./Radio/Comm. system	Communication system
Rate of turn indicator	回頭角速度計	Electric part	Nav./Radio/Comm. system	Communication system
Telephone to emergency steering position	非常操舵場所との通話装置	Electric part	Nav./Radio/Comm. system	Communication system
Onboard LAN system	船内LAN管理システム	Electric part	Nav./Radio/Comm. system	Communication system
Propeller shaft revolution indicator	プロペラ軸回転計	Electric part	Nav./Radio/Comm. system	Communication system
Horn ( air, storm, electric )	ホーン	Electric part	Nav./Radio/Comm. system	Navigation system
Rader	レーダー(衝突防止装置含む)	Electric part	Nav./Radio/Comm. system	Navigation system
Speed and Distance Measuring Equipment, Speed log	船速距離計	Electric part	Nav./Radio/Comm. system	Navigation system
Doppler sonar	ドップラーソナー	Electric part	Nav./Radio/Comm. system	Navigation system
Satellite Speed Log	サテライトスピードログ	Electric part	Nav./Radio/Comm. system	Navigation system
Echo sounding device, Echo sounder	音響測深器	Electric part	Nav./Radio/Comm. system	Navigation system
Gyrocompass	ジャイロコンパス	Electric part	Nav./Radio/Comm. system	Navigation system
Auto-pilot, Steering stand	オートパイロット	Electric part	Nav./Radio/Comm. system	Navigation system
Rate of turn indicator	回頭角速度計	Electric part	Nav./Radio/Comm. system	Navigation system
Aero vane	風向風速計	Electric part	Nav./Radio/Comm. system	Navigation system
Clear view screen and wiper	旋回窓及びワイパー	Electric part	Nav./Radio/Comm. system	Navigation system
Magnetic compass	磁気コンパス	Electric part	Nav./Radio/Comm. system	Navigation system
Chart plotter	チャートプロッター	Electric part	Nav./Radio/Comm. system	Navigation system
Transmitting Heading Device(THD)	船首方位伝達装置 (THD)	Electric part	Nav./Radio/Comm. system	Navigation system
Automatic Tracking Aid (ATA)	自動物標追跡装置(ATA)	Electric part	Nav./Radio/Comm. system	Navigation system
Automatic Radar Plotting Aids (ARPA)	自動衝突予防援助装置(ARPA)	Electric part	Nav./Radio/Comm. system	Navigation system
Electronic Chart Display and Information System (ECDIS)	ECDIS( 電子海図)	Electric part	Nav./Radio/Comm. system	Navigation system
Electronic Chart Systems	電子海図装置(ECDIS 承認無)	Electric part	Nav./Radio/Comm. system	Navigation system
Global navigation satellite system (GNSS)	衛星航法装置 (GPS, GNSS)	Electric part	Nav./Radio/Comm. system	Navigation system
VDR (Voyage Data Recorder), S-VDR (Simplified-VDR)	航海情報記録装置	Electric part	Nav./Radio/Comm. system	Navigation system
Sound reception system	外部音響受信装置	Electric part	Nav./Radio/Comm. system	Navigation system
Wheel house group panel	操舵室集合盤	Electric part	Nav./Radio/Comm. system	Navigation system
Wheel house control panel	操舵室制御盤	Electric part	Nav./Radio/Comm. system	Navigation system
Hydraulic steering gear system	油圧操舵機 関連システム	Electric part	Nav./Radio/Comm. system	Navigation system
Global Maritime Distress and Safety System (GMDSS))	GMDSS 関連無線装置	Electric part	Nav./Radio/Comm. system	Communication system
Fixed MF/HF Tranceivcer	MF/HF 無線装置	Electric part	Nav./Radio/Comm. system	Communication system
Fixed VHF Tranceivcer	国際VHF 無線電話装置	Electric part	Nav./Radio/Comm. system	Communication system
Navigational telex (NAVTEX)	ナブテックス受信機	Electric part	Nav./Radio/Comm. system	Communication system
Inmarsat-C mobile terminal for GMDSS	インマルサットC	Electric part	Nav./Radio/Comm. system	Communication system
Automatic identification system ( AIS)	船舶自動識別装置	Electric part	Nav./Radio/Comm. system	Communication system
Long Range Identification and Tracking of Ships System (LRIT)	船舶長距離識別追跡装置(LRIT)	Electric part	Nav./Radio/Comm. system	Communication system
Inmarsat	インマルサット	Electric part	Nav./Radio/Comm. system	Communication system
Weather facsimile	気象用ファクシミリ	Electric part	Nav./Radio/Comm. system	Communication system
Antenna multi coupler	空中線共用装置	Electric part	Nav./Radio/Comm. system	Communication system
Data logger, Monitor with logging system	データロガー	Electric part	Automatic/Monitoring system	Monitoring system
Watch TV system, Industrial television system (ITV)	監視TV装置	Electric part	Automatic/Monitoring system	Monitoring system
Monitoring panel, Central control panel, Engine control panel, Alarm panel	監視制御盤	Electric part	Automatic/Monitoring system	Monitoring system
Main Engine remote control system	主機遠隔操縦装置	Electric part	Automatic/Monitoring system	Automatic system
Bridge Navigational Watch Alarm System(BNWS)	船橋航海当直警報(BNWS)	Electric part	Automatic/Monitoring system	Alarm system
Extension alarm system	延長警報システム	Electric part	Automatic/Monitoring system	Alarm system
Electric wire, Electric cable	電線	Electric part	wiring/other	wiring
Wiring accessories	配線器具	Electric part	wiring/other	wiring
Electric power distribution board	動力分電箱	Electric part	wiring/other	wiring

Electric lighting distribution board	電灯分電箱	Electric part	wiring/other	wiring
Cast iron valve	鑄鉄弁	General	Pipe fitting	Pipe fitting
forging valve	鑄 / 鍛鋼弁	General	Pipe fitting	Pipe fitting
Bronze valve	青銅弁	General	Pipe fitting	Pipe fitting
Motor driven valve	電動弁	General	Pipe fitting	Pipe fitting
Piston valve	ピストン弁	General	Pipe fitting	Pipe fitting
Butterfly valve	バタフライ弁	General	Pipe fitting	Pipe fitting
Pressure reducing valve (air, steam)	減圧弁 (空気・蒸気)	General	Pipe fitting	Pipe fitting
Regulating valve (pressure, temperature, feed water, water level)	調整弁 (圧力・温度・給水・水面)	General	Pipe fitting	Pipe fitting
Safety valve, relief valve	安全弁	General	Pipe fitting	Pipe fitting
Solenoid valve	電磁弁	General	Pipe fitting	Pipe fitting
Special valve ( Storm valve etc. )	特殊弁 (波止弁等)	General	Pipe fitting	Pipe fitting
plug, cock, stopper	コック(栓)	General	Pipe fitting	Pipe fitting
Strainer	コシ器	General	Pipe fitting	Pipe fitting
Steam trap	スチームトラップ	General	Pipe fitting	Pipe fitting
Air trap	エアトラップ	General	Pipe fitting	Pipe fitting
Flange	フランジ	General	Pipe fitting	Pipe fitting
pipe and pipefitting	配管及び配管付属品	General	Pipe fitting	Pipe fitting
Expansion joint	伸縮接手	General	Pipe fitting	Pipe fitting
Flanges packing	フランジパッキン	General	Pipe fitting	Pipe fitting
Cable transit penetration seal system	電線貫通孔用シール材	General	Pipe fitting	Pipe fitting
Pressure Gauge, Pressure transmitter	圧力計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Thermometer, Temperature transmitter	温度計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Flow meter	流量計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Level gauge, Level transmitter	液面計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Level indicator	遠隔液面指示計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Clinometer	傾斜計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Barometer	気圧計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Draught gauge	喉水計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Revolution indicator	回転計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Salinity indicator	検塩計	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Smoke indicator	スモークインジケター	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator
Float switch, Pressure switch, Thermo switch	フロート・プレッシャー温度スイッチ等	General	Gauge/Meter/Indicator	Gauge/Meter/Indicator