W

FIRE SECTION
VALVE TO
EXTERNAL
HYDRANTS
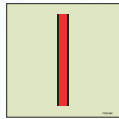
EXT

Fire Control Plan &
Life Saving Symbols

Fire Control Plan & Life Saving Symbols

The complete set of Fire Control Plan & Life Saving Symbols published in ISO 17631:2002

*To order the complete FCS pack including CD ROM use Code: **FCS-PACK***

Symbols are also available on CD ROM!

The JALITE file and CD Rom is a complete set of fire control plan and life saving symbols published in ISO:17631:2002.

Exact size

Symbols are printed on clear self-adhesive material and can be individually peeled for ease of application.

Indicates the location and type of equipment

Symbol	Description		Symbol	Description
	Lifeboat			Line-throwing appliance
	Lifejackets			EPIRB
	Immersion suit			Radar transponder
	Rocket parachute flares			
	Child's lifejackets		**Symbol**	**Description**
	Medical locker		SL	Safety Locker
	Lifebuoy with light			Manually operated call points
	Lifebuoy with light and smoke			Smoke detectors

Example of part of a legend according to the safety plan above.

SYMBOLS FOR LIFE-SAVING APPLIANCES

SYMBOLS FOR FIRE CONTROL PROTECTION

STRUCTURAL FIRE-PROTECTIVE WALLS

FCS166
*A-class division*
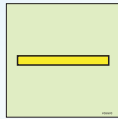
FCS167
*B-class division*

FCS168
Main vertical zone

JALITE Fire Control Plan Symbols (FCS) are photoluminescent signs relating to symbols for fire control plans and fire equipment location. The symbols are to be used in accordance with ISO 17631.

Safety related signs are manufactured on photoluminescent material as required by standards and regulators for the marine industry. Photoluminescent self-adhesive vinyl signs are available in C size (150 x 150mm).

A-CLASS HINGED FIRE DOOR
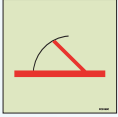
FCS169
A-class hinged fire door
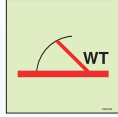
FCS170
A-class hinged fire door watertight
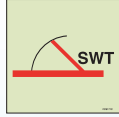
FCS171
A-class hinged fire door semi-watertight

B-CLASS SELF-CLOSING SLIDING FIRE DOOR
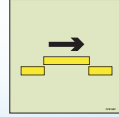
FCS190
B-class self-closing sliding fire door
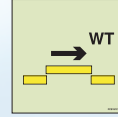
FCS191
B-class self-closing sliding fire door watertight
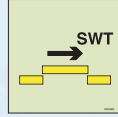
FCS192
B-class self-closing sliding fire door semi-watertight

A-CLASS HINGED SELF-CLOSING FIRE DOOR

FCS175
A-class hinged self-closing fire door

FCS176
A-class hinged self-closing fire door watertight

FCS177
A-class hinged self-closing fire door semi-watertight

FIRE DAMPER
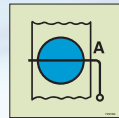
FCS199
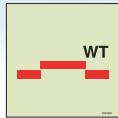*Fire damper (accommodation)*
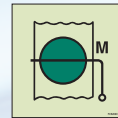
FCS200
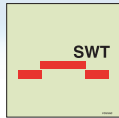*Fire damper (machinery)*
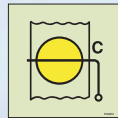
FCS201
Fire damper (cargo)

A-CLASS SLIDING FIRE DOOR
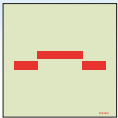
FCS181
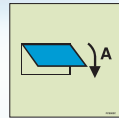*A-class sliding fire door*

FCS182
A-class sliding fire door watertight
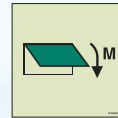
FCS183
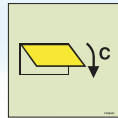*A-class sliding fire door semi-watertight*

CLOSING DEVICE FOR VENTILATION

FCS202
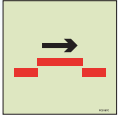*Closing device for ventilation inlet or outlet (accommodation)*

FCS203
Closing device for ventilation inlet or outlet (machinery)
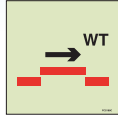
FCS204
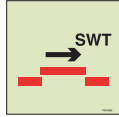*Closing device for ventilation inlet or outlet (cargo)*

A-CLASS SELF-CLOSING SLIDING FIRE DOOR

FCS187
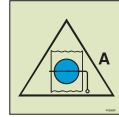*A-class self-closing sliding fire door*

FCS188
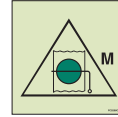*A-class self-closing sliding fire door watertight*

FCS189
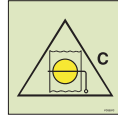*A-class self-closing sliding fire door semi-watertight*

REMOTE CONTROL FOR FIRE DAMPERS

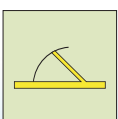**FCS205**
Remote control for fire damper(s) (accommodation)

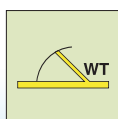**FCS206**
Remote control for fire damper(s) (machinery)

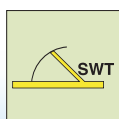**FCS207**
Remote control for fire damper(s) (cargo)

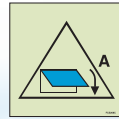## B-CLASS HINGED FIRE DOOR

FCS172
B-class hinged fire door

FCS173
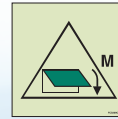*B-class hinged fire door watertight*

FCS174
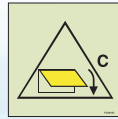*B-class hinged fire door semi-watertight*

REMOTE CONTROL FOR CLOSING DEVICE(S)

FCS208
Remote control for closing device(s) for ventilation inlet & outlet (accommodation)

FCS209
Remote control for closing device(s) for ventilation inlet & outlet (machinery)

FCS210
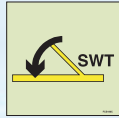*Remote control for closing device(s) for ventilation inlet & outlet (cargo)*

B-CLASS HINGED SELF-CLOSING FIRE DOOR

FCS178
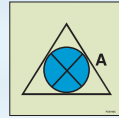*B-class hinged self-closing fire door*

FCS179
B-class hinged self-closing fire door watertight
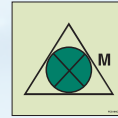
FCS180
B-class hinged self-closing fire door semi-watertight
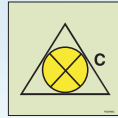
REMOTE CONTROL FOR VENTILATION

FCS193
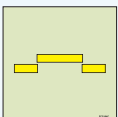*Ventilation remote control or shut off (accommodation)*

FCS194
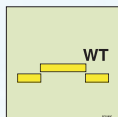*Ventilation remote control or shut off (machinery)*

FCS195
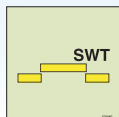*Ventilation remote control or shut off (cargo)*

B-CLASS SLIDING FIRE DOOR

FCS184
B-class sliding fire door

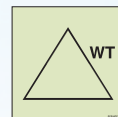**FCS185**
B-class sliding fire door watertight

FCS186
B-class sliding fire door semi-watertight

REMOTE CONTROL FOR SKYLIGHTS, FIRE DOORS & DOORS

FCS196
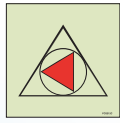*Remote control for skylight*

FCS197
Remote control for watertight doors

FCS198
Remote control for fire doors

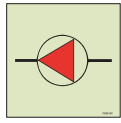# Fire Control Plan & Life Saving Symbols

JALITE®

SYMBOLS FOR FIRE PROTECTION APPLIANCES

Fire Plan

FCS211
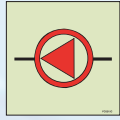Fire protection appliances or structural fire protection plan

FCS212
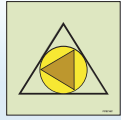Remote control for fire pump(s)

FCS213
Fire pump(s)

FCS214
Remote control for emergency fire pump or fire pump supplied by the emergency source of power

FCS215
Emergency fire pump
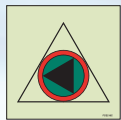
FCS216
Fuel pump(s) remote shut-off
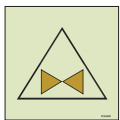
PUMP(S) SHUT-OFF
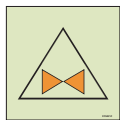
FCS217
Lube oil pump(s) remote shut-off

FCS218
Remote control for bilge pump(s)

FCS219
Remote control for emergency bilge pump

VALVE(S) SHUT-OFF

FCS220
Remote control for fuel oil valve(s)

FCS221
Remote control for lube oil valve(s)
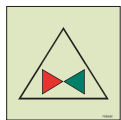
FCS222
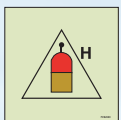Remote control for fire pump valve(s)
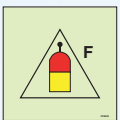
REMOTE RELEASE STATION
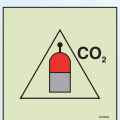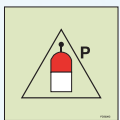
FCS223
Remote release station CO_2
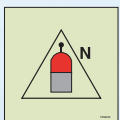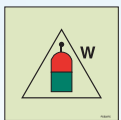
FCS224
Remote release station Nitrogen

FCS225
Remote release station Gas other than CO_2 or Nitrogen

FCS335
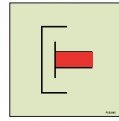Remote release station-Foam
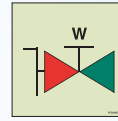
FCS226
Remote release station-Powder
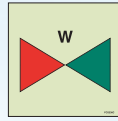
FCS227
Remote release station-Water

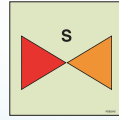## INTERNATIONAL SHORE CONNECTION & VALVE(S)
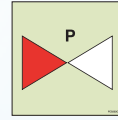
FCS228
International shore connection
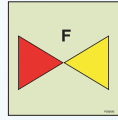
FCS229
Fire hydrant

FCS230
Fire main section valve
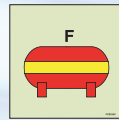
FCS231
Sprinkler-section valve
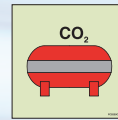
FCS232
Powder-section valve
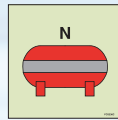
FCS233
Foam-section valve
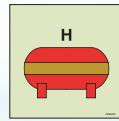
FIXED FIRE EXTINGUISHING INSTALLATION

FCS234
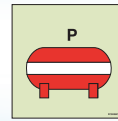Fixed fire-extinguishing installation Foam

FCS235
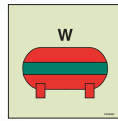Fixed fire-extinguishing installation CO_2

FCS236
Fixed fire-extinguishing installation Nitrogen

FCS237
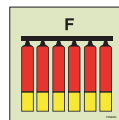Fixed fire-extinguishing installation Gas other than CO_2 or Nitrogen

FCS238
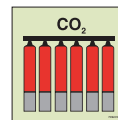Fixed fire-extinguishing installation Powder

FCS239
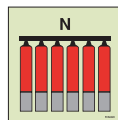Fixed fire-extinguishing installation Water

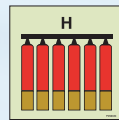## FIXED FIRE EXTINGUISHING BATTERY
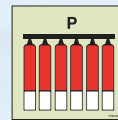
FCS240
Fixed fire-extinguishing battery Foam

FCS241
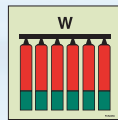Fixed fire-extinguishing battery CO_2

FCS242
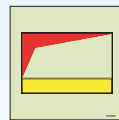Fixed fire-extinguishing battery Nitrogen

FCS243
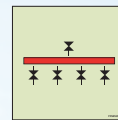Fixed fire-extinguishing battery Gas other than CO_2 or Nitrogen

FCS244
Fixed fire-extinguishing battery Powder

FCS245
Fixed fire-extinguishing battery Water

FCS252
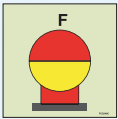High-expansion-foam supply trunk (outlet)
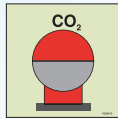
FCS253
Water-spray-system valves
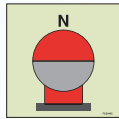
FCS254
Inert gas installation

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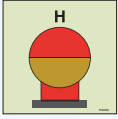## FIXED FIRE EXTINGUISHING BOTTLE

FCS246
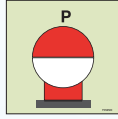Fixed fire-extinguishing bottle placed in protected area
Foam

FCS247
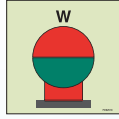Fixed fire-extinguishing bottle placed in protected area
CO2

FCS248
Fixed fire-extinguishing bottle placed in protected area
Nitrogen

FCS249
Fixed fire-extinguishing bottle placed in protected area
Gas other than CO2 or Nitrogen

FCS250
Fixed fire-extinguishing bottle placed in protected area
Powder

FCS251
Fixed fire-extinguishing bottle placed in protected area
Water

MONITOR

FCS255
Monitor Foam

FCS256
Monitor Powder

FCS257
Monitor Water

FIRE HOSE AND NOZZLE

FCS258
Fire hose and nozzle - Foam

FCS260
Fire hose and nozzle - Water

FIRE EXTINGUISHER

FCS261
Fire extinguisher
Foam 6L

FCS262
Fire extinguisher
Foam 9L

FCS263
Fire extinguisher
CO2 2KG

FCS264
Fire extinguisher
CO2 3.2KG

FCS265
Fire extinguisher
CO2 5KG

FCS266
Fire extinguisher
CO2 6KG

FCS267
Fire extinguisher
CO2 6.8KG

FCS268
Fire extinguisher
Gas other than CO2 or Nitrogen

FCS275
Fire extinguisher
Water 9L

FIRE EXTINGUISHER

FCS259
Fire extinguisher
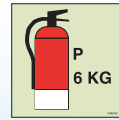Powder 1KG
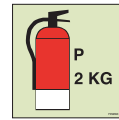
FCS269
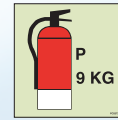Fire extinguisher
Powder 2KG
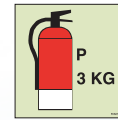
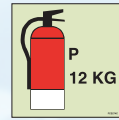**FCS270**
Fire extinguisher
Powder 3KG

FCS271
Fire extinguisher
Powder 4KG

FCS272
Fire extinguisher
Powder 6KG

FCS273
Fire extinguisher
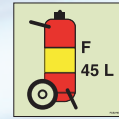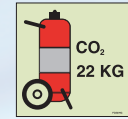Powder 9KG

FCS274
Fire extinguisher
Powder 12KG

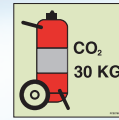## WHEELED FIRE EXTINGUISHER

FCS276
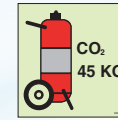Fire extinguisher Foam 45L
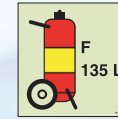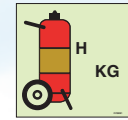
FCS277
Fire extinguisher Foam 135L

FCS278
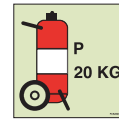Fire extinguisher CO2 22KG

FCS279
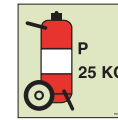Fire extinguisher CO2 30KG

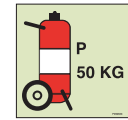**FCS280**
Fire extinguisher CO2 45KG

FCS281
Fire extinguisher
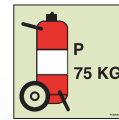Gas other than CO2 or Nitrogen

FCS282
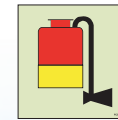Fire extinguisher Powder 20KG

FCS283
Fire extinguisher Powder 25KG

FCS284
Fire extinguisher Powder 50KG
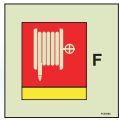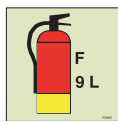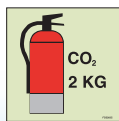
FCS285
Fire extinguisher Powder 75KG

FCS286
Portable foam applicator unit or relevant spare tank(s)

FCS287
Fire Locker

FIRE EXTINGUISHING SYSTEMS

FCS288
Space or group of spaces protected by fire-extinguishing system
Foam
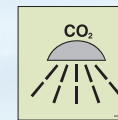
FCS289
Space or group of spaces protected by fire-extinguishing system
CO2

FCS290
Space or group of spaces protected by fire-extinguishing system
Gas other than CO2 or Nitrogen

FCS291
Space or group of spaces protected by fire-extinguishing system
Powder

FCS292
Space or group of spaces protected by fire-extinguishing system
Water

FCS293
Space or group of spaces protected by fire-extinguishing system
Sprinkler or high pressure water system

Fire Control Plan & Life Saving Symbols

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FIRE PROTECTION APPLIANCES

FCS294
Water fog applicator

FCS295
Emergency source of
electrical power (Generator)

FCS296
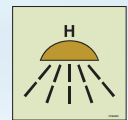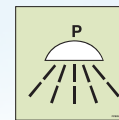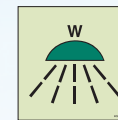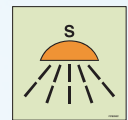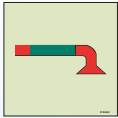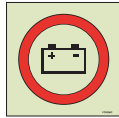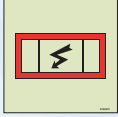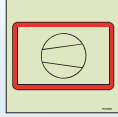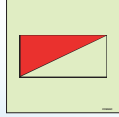Emergency source of
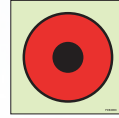electrical power (Battery)

FCS297
Emergency switchboard

FCS298
Air compressor for
breathing devices

FCS299
Control panel for fire
detection and alarm system
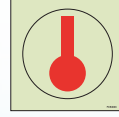
FIRE PROTECTION APPLIANCES

FCS300
Push button/switch
for general alarm

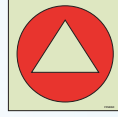**FCS301**
Manually operated
call points

FCS302
Space or group of spaces
monitored by smoke detector(s)

FCS303
Space or group of spaces
monitored by heat detector(s)

FCS304
Space or group of spaces
monitored by flame detector(s)

FCS305
Space or group of spaces
monitored by gas detector(s)

MEANS OF ESCAPE/LIFE SAVING APPLIANCES

FCS306
Plan for life-saving appliances
and means of escape

FCS307
Safety locker

FCS308
Primary escape route

FCS309
Secondary escape route

*JALITE also produce a wider range of
marine application Fire Control and Life
Saving symbols. Below are some examples
of this range. A fully comprehensive list can
be found in the JALITE Life Saving Product
Catalogue for Marine Applications.*

MEANS OF ESCAPE/LIFE SAVING APPLIANCES
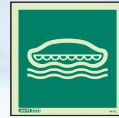
4410C
Lifeboat

4017C
Rescue boat

4412C
Liferaft(s)

4002C
Davit-launched liferaft(s)

4010C
Lifebuoy

4011C
Lifebuoy with line

LIFE SAVING APPLIANCES

4012C
Lifebuoy with light

4014C
Lifebuoy with
light and smoke

4015C
Lifejacket

4027C
Child's lifejacket

4026C
Assembly station

4425C
Search and rescue
transponder (SART)

LIFE SAVING APPLIANCES

4018C
Survival-craft distress signal

4427C
Rocket parachute flares

4428C
Line throwing appliance

4423C
Survival-craft portable radio

4424C
Emergency Position-Indicating
Radio Beacon (EPIRB)

4003C
Embarkation ladder or
alternative approved device

LIFE SAVING APPLIANCES
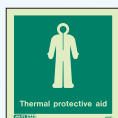
4006C
Marine evacuation
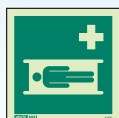system (slide)

4007C
Marine evacuation
system (chute)

4422C
Immersion suit

4421C
Anti-exposure suit (AES)

4419C
Thermal Protective aid (TPA)

4387C
Stretcher

LIFE SAVING APPLIANCES

4175C
Medical locker

4521C
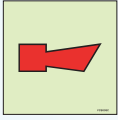Emergency escape
breathing device (EEBD)

4392C
Emergency telephone

*Photoluminescent self-adhesive
vinyl signs are available
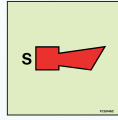in C size (150 x 150mm).*

5

JALITE®

Additional symbols to be used in accordance to ISO 17631 and with regulation A.654(16) adopted by the IMO Assembly on 19th Oct. 1989

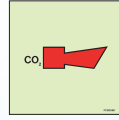*Photoluminescent self-adhesive vinyl signs are available in C size (150 x 150mm).*
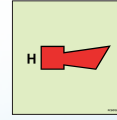
ALARMS & HORNS

FCS003	FCS046	FCS008	FCS012	FCS004	FCS006
Fire alarm horn	*Sprinkler horn*	*CO 2 horn*	*Halon horn*	*Fire alarm bell*	*Space protected by automatic Fire alarm*

FOAM
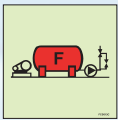
FCS013	FCS015	FCS016	FCS018
Foam installation	*Foam nozzle*	*Space protected by foam*	*Foam release station*
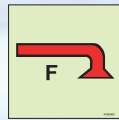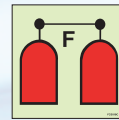
POWDER
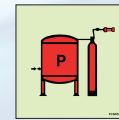
FCS051	FCS053
Powder installation	*Powder hose and handgun*
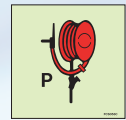
WATER

FCS044	FCS045	FCS058	FCS028
Sprinkler installation	*Sprinkler*	*Hose box with spray/jet fire nozzle*	*Space protected by drenching system*
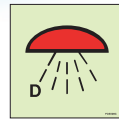
PUMPS
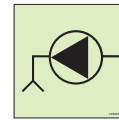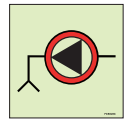
FCS021	FCS022
Bilge pump	*Emergency bilge pump*

FIREMAN'S EQUIPMENT

FCS067	FCS069	FCS026	FCS030
Locker with fireman's outfit	*Locker with additional protective clothing*	*Fire axe*	*Fire station*
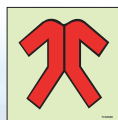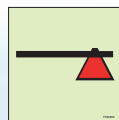
HALON

FCS010
Halon battery

HALON 1301

VALVES

FCS065
Remote controlled fuel oil valves

ANCILLARY EQUIPMENT
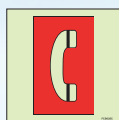
FCS066	FCS025	FCS072
Control station	*Emergency telephone station*	*Closing appliance for exterior ventilation inlet or outlet*
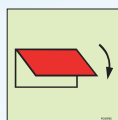
FIRE PLANS

FIRE PLANS

FCS123
Fire Plans

SWITCHES

(M.F.P) Main fire pump switch

(E.F.P.) Emergency fire pump switch

(E.S.) Emergency switch

M.F.P. E.F.P. E.S.

FCS020

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