

Safety is no accident

Cantas Marine



TRAVELS

- Fire fighting equipment sales and service station
- Lifteraft sales and service station
- Lifeboat / Rescueboat / Davit Service Station
- Life saving equipment sales and service station

www.cantasmarine.com

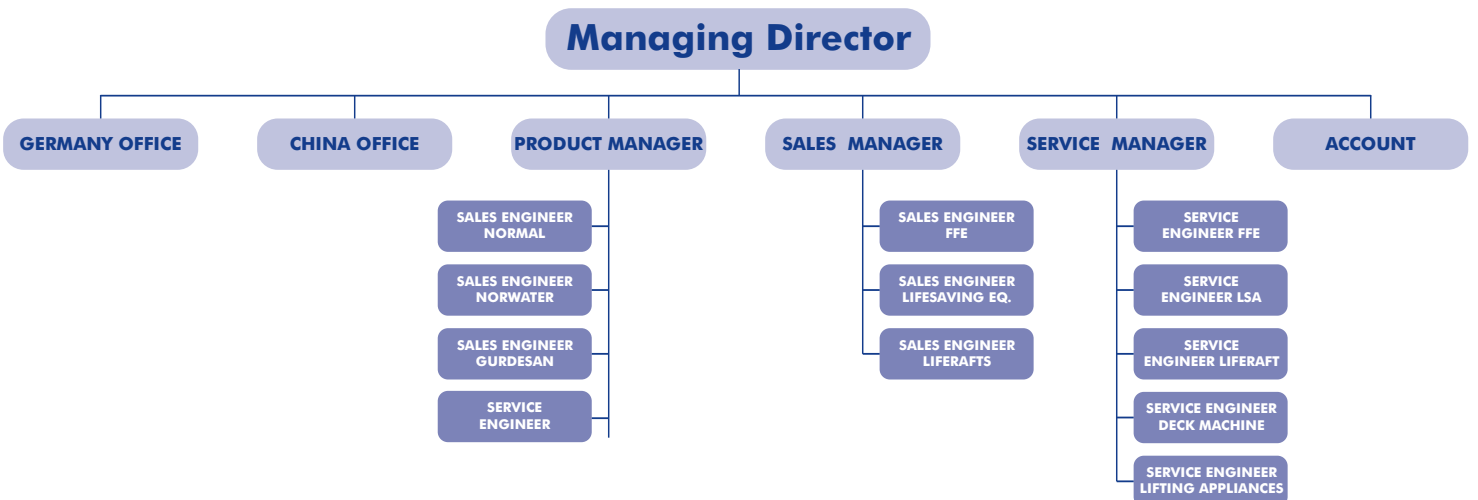
Cantas Marine

cantas marine started its services to marine community about Fire and Safety in Tuzla in 2007. In accordance with the ongoing conditions after Fire Extinguisher Filling, Care and Test Station was established, it started to offer services on Life Rafts Care Station for customers in a short time. Service stations are authorized by producers and classic institutions.

It continues its services for maritime community with its young and dynamic staff and it can adapt its staff for new rules with domestic training and foreign based education. It increases its successes by that renew ship fleets built in Turkey give fast, complete and supplementary help in Fire and Safety.

cantas marine continues its works in order to supply good quality and appropriate price for its customers by producing itself several materials and exporting. Cantas takes great care to its works and services with the principle of that "safety of our customers means our safety".

CANTAS ORGANIZATION



Cantas Marine

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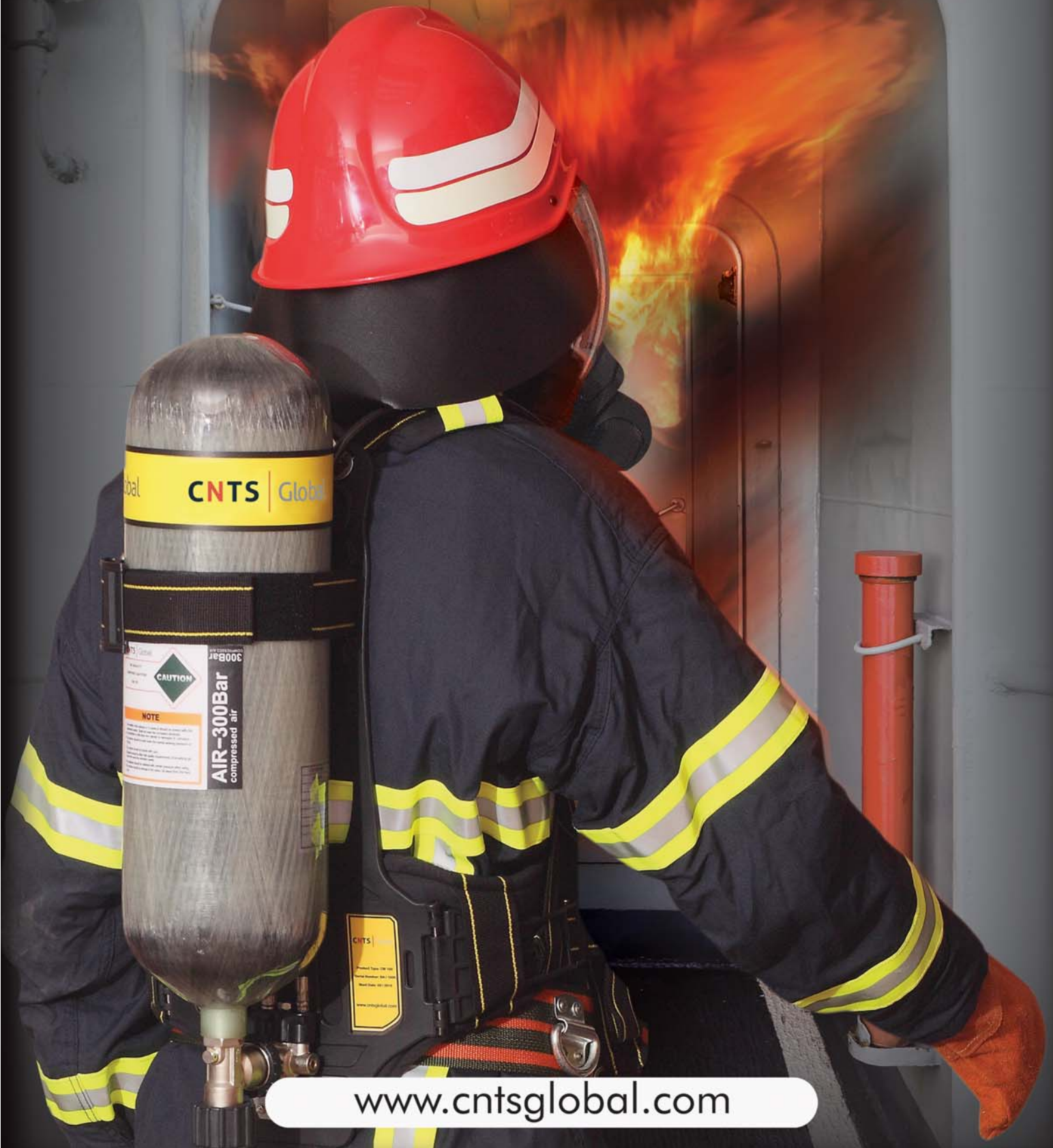


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CNTS

Global

BREATHING APPARATUS CM 100



www.cntsglobal.com

CNTS GLOBAL SOLAS/MED - SELF CONTAINED BREATHING APPARATUS

This SOLAS/MED -approved SCBA offers reliability and comfort and its key features are:

- Open circuit on demand positive pressure Self Contained Breathing Apparatus
- Anatomic carbon fibers composite material back frame with harness for perfect and easy donning
- Both back frame and harness are flame retardant, waterproof and antistatic
- With warning whistle providing a continuous sound of high intensity (>90Db) warning the user that the air is dropping down.
- Packed in heavy duty plastic carrying suitcase

The SCBA contains the following parts:

- Breathing apparatus carrier with harness
- Pressure regulator with gauge & whistle - Pressure & air flow regulator
- Breathing apparatus facemask
- Compressed air cylinder
- Compressed air cylinder valve, 300bar

SPECIFICATIONS	Breathing Apparatus	Breathing Apparatus
CYLINDER VOLUME (L)	6,8	6
CYLINDER MATERIAL	Carbon Composite	Steel
WORKING PRESSURE (Bar)	300	300
WARNING PRESSURE (Bar)	40-60	40-60
WEIGHT (kg)	≤12	≤12
PACKING DIMENSIONS (cm)	280x445x735	270x490x755
APPROVAL	SOLAS/MED	SOLAS/MED



0437/15

CNTS

Global

EMERGENCY ESCAPE BREATHING DEVICE CM 200



www.cntsglobal.com

CNTS GLOBAL EMERGENCY EVACUATION BREATHING DEVICE (EEBD)

The CNTS GLOBAL Emergency Escape Breathing Device (EEBD), complies with the amended SOLAS ch.II-2 and the IMO MSC/Circ.849. All vessels on international routes must carry EEBD's on board.

CNTS GLOBAL approved EEBD carries the following characteristics:

- Flame resistant materials, silver in colour to reflect heat and be highly visible.
- Durable and reliable construction with low maintenance
- Full-face hood fits all persons
- Steady air-flow for 15 minutes with sufficient air delivery rate
- Easy visual access on the pressure gauge
- Working temperature range: -10 C to 65 C
- Easy to refill cylinder - no adaptor required
- Approved to SOLAS Chapter II - 2 and MSC/Circ.849 & designed to meet EN1146:2005 & ISO 23291-1(2008)

SPECIFICATIONS Breathing Device

VOLUME : 14300 cm³

WEIGHT : 5500 gr

HEIGHT : 22 cm

WIDTH : 13 cm

LENGTH : 50 cm



0437/15

CNTS

Global

**PILOT LADDER CM 300
EMBARKATION LADDER CM 400**

www.cntsglobal.com

EMBARKATION LADDERS

Embarkation ladders used for embarkation and disembarkation of people into/out of lifeboats and also at carrying out different outboards works: painting sides, cleaning anchors, scuppers, inspecting weld seams etc.

Embarkation ladders and knotted lifelines satisfy the requirements of International Convention SOLAS (Safety of Life at Sea) 74/88 and IMO Standards.

- Embarkation ladders length: any length by order from vessel.
- Made of hardwood, free from knots or other irregularities, smoothly machined and free from sharp edges and splinters, or of suitable material of equivalent properties.
- Provided with an efficient nonslip surface either by longitudinal grooving or by the application of an approved nonslip coating;
- The step does not less than 480 mm long, 115 mm wide and 25 mm in depth, excluding any nonslip surface or coating; and
- They are equally spaced not less than 300 mm or more than 380 mm apart and secured in such a manner that they will remain horizontal.

PILOT LADDER

Pilot Ladders used for safety embarkation and disembarkation of pilots into/out of lifeboats. A pilot ladder shall be certified by the manufacturer as complying with SOLAS regulation or with an international standard acceptable to the Organization. Ladders shall be inspected in accordance with SOLAS regulations 1/6, 7 and 8.

- Length: 3, 4, 6, 9, 12 meters and any length by order by vessel.
- If made of hardwood, they should be made in one piece and free of knots
- If made of material other than hardwood, they should be of equivalent strength, stiffness and durability to the satisfaction of the administration (i.e. Flag State of ship)
- They should have an efficient non-slip surface
- They should be not less than 400mm between the side ropes, 115mm wide and 25mm in depth, excluding any non-slip device or grooving
- They should be equally spaced not less than 300mm or more than 380mm apart
- They should be secured in such a manner that each will remain horizontal



0437/15

CNTS

Global

SOLAS REFLECTIVE TAPE CM 500



www.cntsglobal.com

VERY HIGH REFLECTIVITY, EXCELLENT OUTDOOR DURABILITY

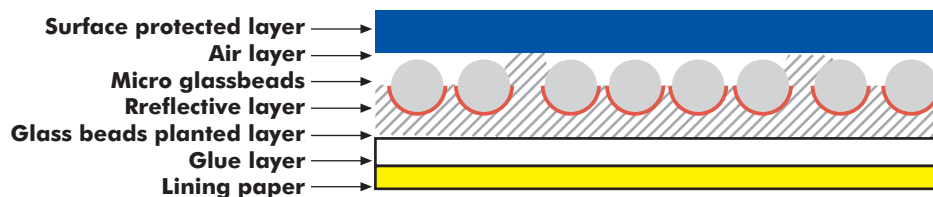
Marine grade reflective films uses the high refractive glass beads with regression reflection performance and high polymer resin layer with high reflectivity, strong flexibility and waterproof.

These materials utilize the principle of retroreflection and are comprised of an encapsulated lens optical design that provides high reflectivity over a wide range of entrance angles, whether dry or wet . All products are silver in color under daytime viewing conditions and reflect a bright white when illuminated by a light source such as spot lights, by returning the light back toward the original source and reaching a sailor's eye. These products offer various certificate from the Marine Equipment Direct (MED).

SOLAS approved reflective tape conform to IMO Res. A658 is developed to provide high visibility to lifesaving equipment such as liferaft, lifeboat, rescue boat and lifebuoy, life vest in conformity with IMO regulation.

DURABILITY	→ 10 YEAR
ADHESIVE	→ PERMANENT PRESSURE SENSITIVE ADHESIVE
COLOR FASTNESS	→ EXCELLENT
WATERMARK	→ AVAILABLE

Construction drawn:



Ingredients: Glass beads, high polymer resin layer, liner paper etc.

CNTS

Global

PILOT LADDER MAGNET CM 600



www.cntsglobal.com

MAGNET

Specially developed to make life safer for sea harbor pilots by providing removable anchor points for the ladder on the ship's side. Designed to withstand aggressive marine environments, and powder-coating in safety orange for high visibility. Resin encapsulation of magnetic elements makes the product seaworthy.

- Higher safety at pilot and accommodation ladder
- No more uncontrolled movements at sea
- Usable on different material
- Compact solution
- Weight only 5,0 kg
- Easy to handle



BRIDGE NAVIGATION EQUIPMENTS



MARINE ANEROID BAROMETER**CODE : CMC 001**

- Polished brass case with hinged bezel
- Brass case bases; 180 mm & 150 mm & 120 mm
- Height 65 mm
- Range 960-1070 mBar

**MARINE CLOCK****CODE : CMC 002**

- Polished brass case with hinged bezel
- Brass case bases; 180 mm & 150 mm & 120 mm
- Height 120 mm
- Range :0-12 hours every circle

**THERMOMETER & HYGROMETER****CODE : CMC 003**

- Polished brass case with hinged bezel
- Brass case bases; 180 mm & 150 mm & 120 mm
- Height 120 mm
- Range 5-40 C/F and 0-100 %RH

**RADIO ROOM CLOCK****CODE : CMC 004**

- Polished brass case with hinged bezel
- Brass case bases; 180 mm & 150 mm & 120 mm
- Height 120 mm
- Range :0-12 hours every circle

**CLINOMETER****CODE : CMC 005**

- Polished brass case with hinged bezel
- Brass case bases; 180 mm & 150 mm
- Height 120 mm
- Range : 50-0-50 Degree



A photograph of an industrial facility at night, featuring several large, cylindrical vessels and complex piping systems. The scene is illuminated by numerous bright lights, creating a high-contrast, industrial atmosphere. The vessels are interconnected by a network of pipes and ladders, with some yellow safety railings visible. The overall composition is vertical, emphasizing the height of the equipment.

Cantas Marine

GAS MEASUREMENT EQUIPMENT

SENKO

www.cantasmarine.com

FIXED GAS DETECTOR

SI-100

SI-100 is a fixed gas detector installed in a place where potential gas hazard exists to measure oxygen, toxic gas and combustible gas. It shows not only the concentration of gas but also diagnostic result of the unit itself through the LCD display and can be connected to the controller with a standard 4-20mA analog output communication or RS-485 digital communication.



PORTALBLE GAS DETECTOR

Multi Gas Detector : SP12C7

SP12C7 is an united gas detector measuring four (4) major gases, which result the most of the industrial accidents, to protect workers from the disasters caused by the oxygen deficiency, toxic gas poisoning and gas explosion. Measure continuously four (4)—gases (O₂, CO, H₂S and Combustible Gas(CH₄)) and display their concentrations and raise an alarm when the risk occurs.



PORTALBLE GAS DETECTOR

Single Gas Detector : SP2nd

SP2nd is an economical gas detector that can be operated continuously for two years without replacement of gas sensor to protect workers from the disasters caused by the oxygen deficiency or toxic gas poisoning pressure one gas continuously and display its concentration and raise an alarm when a risk occurs.



PORTALBLE GAS DETECTOR

Gas Leak Detector : SP secure

SP secure is designed to be suitable for leak detection of any gas piping and valves by equipping a built-in sampling pump. Since the measured gas concentration is displayed in digital number, accurate measurement is possible.



PORTALBLE GAS DETECTOR PUMP

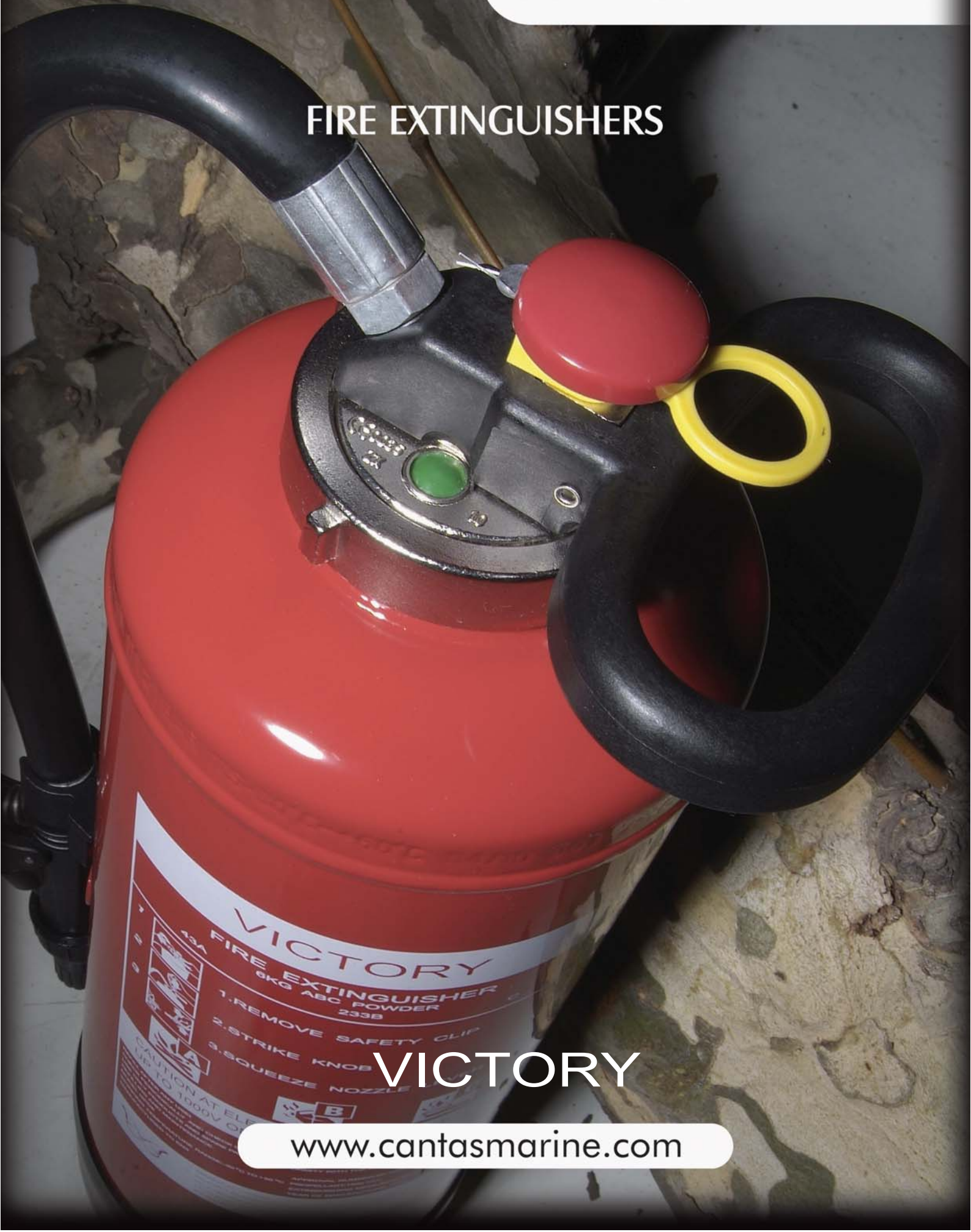
SP-Pump101

Sampling pump is designed to be used by connecting to SP12C7 and SP2nd model. This can be used to check if there is gas leakage when measure the gas underground manhole.



Cantas Marine

FIRE EXTINGUISHERS



VICTORY

www.cantasmarine.com

DRY CHEMICAL POWDER FIRE EXTINGUISHER**DIN EN3 APPROVED, MED APPROVAL**

- Suitable for class ABC fires
- CE approved brass valve
- CE approved cylinder with phosphated treated and red powder painted.
- High Performance Dry Chemical Powder according to DIN EN615
- 100% Helium Leak Detected.
- Production Under ISO9001 Quality System
- DIN EN3 & GS Approved
- Capacity (kg) ; 2 KG, 6 KG, 9 KG, 12 KG

FOAM FIRE EXTINGUISHER**DIN EN3 APPROVED, MED APPROVAL**

- Suitable for class AB fires
- CE approved brass valve
- CE approved Plastic Lining Steel Cylinder & Stainless Steel Cylinder Available
- High Efficiency AFFF Foam & Premix Foam Available
- 100% Helium Leak Detected.
- Production Under ISO9001 Quality System
- DIN EN3 & GS Approved
- Capacity (kg) ; 6 KG, 9 KG

WATER FIRE EXTINGUISHER**DIN EN3 APPROVED, MED APPROVAL**

- Suitable for class A fires
- CE approved brass valve
- CE approved Plastic Lining Steel Cylinder & Stainless Steel Cylinder Available
- 100% Helium Leak Detected.
- Production Under ISO9001 Quality System
- DIN EN3 & GS Approved
- Capacity (kg) ; 6 KG, 9 KG

ALLOY STEEL CO2 FIRE EXTINGUISHER**DIN EN3 APPROVED, MED APPROVAL**

- Suitable for class B fires
- CE approved brass valve
- CE approved ALLOY STEEL
- 100% Leek Detected
- Quality Rubber Hose with High Performance Nozzles
- Production Under ISO9001 Quality System
- DIN EN3 & GS Approved
- Capacity (kg) ; 2 KG, 5 KG

MOBILE TROLLEY FIRE EXTINGUISHER DRY CHEMICAL POWDER AND FOAM**DIN EN3 APPROVED, MED APPROVAL**

- Suitable for class ABC and AB fires
- CE approved brass valve
- Dry Chemical Powder, CE approved cylinder with phosphated treated and red powder painted.
- FOAM Extinguisher, Plastic Lining Steel Cylinder & Stainless Steel Cylinder Available
- High Performance, DIN EN615
- 100% Helium Leak Detected.
- Production Under ISO9001 Quality System
- DIN EN3 & GS Approved
- Capacity (kg) ; 50 KG, 45 KG, 25 KG



Cantas Marine

**YOULONG LIFERAFT REPRESENTATIVE COMPANY
& SERVICE STATION**

YOULONG

www.cantasmarine.com

YOULONG RUBBER LIFERAFT PRODUCT

Youlong Rubber Products , liferafts, marine evacuation system and other inflatable products are in accordance with various international, domestic resolution including SOLAS 96 amendment, MSC.81(70) and its amendment, Life-saving appliance(LSA), HSC, 2000 Sea Fishing Vessels Safe Rules, testing of life-saving appliances. Our products are approved by CCS, ZY, ABS, EC, GL, LR and BV, and they also are approved by Korea.

Furthermore the marine evacuation system and KHR type both sides of a canopied reversible inflatable liferafts won state patents. Liferaft sales service network coverage around the world, nearly 185 liferaft servicing stations throughout the country. The overseas liferaft servicing stations about 180, making the company's products sales and servicing easier.

The products have been sold around the world. Using new technology tools, import raw materials and advanced equipment to process real pad blanket, air blanket in domestic and overseas markets with high reputation as a model of blanket Industry.

TYPE	CAPACITY	DETAIL
KHA	6,8,10,12,15,16,20,25,30,35	inflatable throw-over board type, design for ships engaged in international voyage.
KHZ	6,10,15,20,25,50,100, 110,125	inflatable self-righting type, design for ships engaged in international voyage.
KHD	12,15,16,20,25	inflatable davit-launch type, design for ships engaged in international voyage.
KHZD	25,37	Inflatable self-righting and davit-launch type , design for ships engaged in international voyage.
KHR	6,10,25,30,50,65,100	inflatable open reversible type With roof, design for ships engaged in international voyage.
KHK	6,10,25,30,50,65,100,152	inflatable open reversible type ,design for international category A High-Speed crafts.
KHY	4,6,8,10,12	According to ISO standard 9650-1:2005.
KHY(SR)	4,6,8,10,12	According to ISO standard 9650-1:2005.
KHYJ	4,6,8,10	According to ISO standard 9650-2:2005.
MES	YL-MES-S/D(II), YL-MES-I, YL-MES-2I	marine evacuation system, Quickly escape for offshor
Leisure Type	Yacht, Motor boat , Drifting boat Inflatable tent ...	Yacht, Engine boat, drift boat, gas inflation tent etc.

An aerial photograph showing four orange lifeboats mounted on a white metal davit structure on the deck of a ship. The lifeboats are arranged in a line, with the closest one numbered '6', the next '8', and the furthest one '10'. Each lifeboat is equipped with a white davit arm and various safety equipment. The ship's deck and the surrounding water are visible in the background.

Cantas Marine

LIFEBOAT & RESCUE BOAT
& DAVIT SERVICE STATION

www.cantasmarine.com

OUR AUTHORITIES;

- **ARIM MACHINERY & ENG. CO LTD**
- **JIANGYINSHI BEIHAI LSA CO. LTD**
- **DONGNAM MARINE CRANE CO. LTD (DMC)**
- **DSB ENGINEERING CO. LTD**
- **EIDE MARINE TECH AS**
- **GURDESAN GEMI MAK. SAN. VE TIC. A._.**
- **JIANGSU HUAIYIN MARINE MACHINERY CO. LTD**
- **JIANGYIN NEPTUNE MARINE APPLIANCE CO. LTD**
- **JIANGYIN WOLONG F.R.P BOAT CO. LTD**
- **MONTMONTAZA - GREBEN D.O.O.**
- **NINGBO KAIRONG SHIP MACHINERY CO. LTD**
- **NISHI -F CO. LTD**
- **ORIENTEL INSPECTION & SERVICE CO. LTD**
- **QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD**
- **VANGUARD LIFEBOAT CO. LTD**
- **WEST MARINE ENGINEERING PTE LTD**
- **WUXI HAIHONG LIFEBOAT MAKING CO LTD**
- **WUXI XINGSHENG GEAR CASE FACTORY**
- **ZHEJIANG HENGXIN SHIP EQUIPMENTS CO. LTD**
- **ZHENHIANG JUST MARINE EQUIPMENT CO. LTD**

FIRE FIGHTING SERVICE STATION AND SALES



► **Portable ,Non-Portable Fire Extinguisher**

All types of portable&non-portable fire extinguishers(Foam,Drypowder,CO₂,Water,Halon etc.) are to be periodically serviced by a competent service company as per SOLAS regulation.Inspection,repair and hydrotest Services are available

► **Fixed CO₂ Systems**

We offer complete inspection of CO₂ fixed System. Our service includes,level check of cylinders,release systems,distribution lines,manifold,alarms and fan stop testing

► **Fixed Foam Systems**

Our service includes,foam sample labrotary analysis,inspection foam monitors,branch pipes,foam tank,foam pumps,lines and nozzles,additionally renewing of all types of foam.

► **Fixed Halon Systems**

We offer,contents check by manula weighting or level detector of each halon cylinder.No refilling and hydro-test is available.Alarms,fan stop test,additionally nozzles and releae mechanism is to be checked.

► **Fixed Dry Powder Systems**

We service N₂ bottles by level check,inspection,refilling and hydrotest(where necessary) All safety valves,distrubution valves,hose stations,monitors,tanks to be inspected.

► **Breathing Apparatus Set Inspection**

Inspection of Self Contained Breathing Apparatus,function test,face mask,regulator,demand valve inspection,alarms,have to be checked during the annual service.We also refill,hydro test and renew B/A air cyliders.

► **EEBD Set Inspection**

Refilling of EEBD air cylinders.Hydrostatic test of air cylinders.All spare parts of different makers are available in our stock.

► **BA Compressor Air Quality Test**

General compressor inspection,including running test for mechanical functioning condensante drain check replacing inlet fitter,safety valves inspection.We also make air quality test as per related regulations.

► **Medical O₂ Resuscitator**

Visually inspection of set,flowmeter setted,manually test of demand valve,leak test,ventilation bags check, recharging and hydrotest of medical O₂ cylinders.

► **Foam Analysis**

Foam sample analysis is performed our authorized(subcontractor)labrotary and related Technical report is issued.

► **Smoke Detection System**

Inspection and test on detection panel on board.Fan motor check,smoke test has to be carried out for the lines.

LIFERAFT SERVICE STATION AND SALES



► Liferaft Service

We are an approved liferaft service agent for the most of largest manufacturers. We have our service team, fully trained-qualified by the manufacturers, giving service for your liferafts.

► Rental System

Saving more time while operating your vessel, we offer you our rental liferaft System. When a liferaft is due for service, we simply Exchange the raft with a fully serviced and certified one.

► Authorizations :

Shanghai Youlong Rubber Products Co.,Ltd
Shanghai Star Rubber Products Co.,Ltd.
Yantai Huayang Rubber Products.,Ltd
Shanghai Huaxiang Dacheng Rubbe&Plastic Co.,Ltd
Ningbo Jiangdong Ruanshi Lifesaving Equipment Factory
Jiangsu Haining Marine Equipment Plant Of China

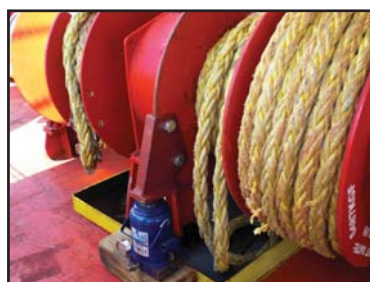
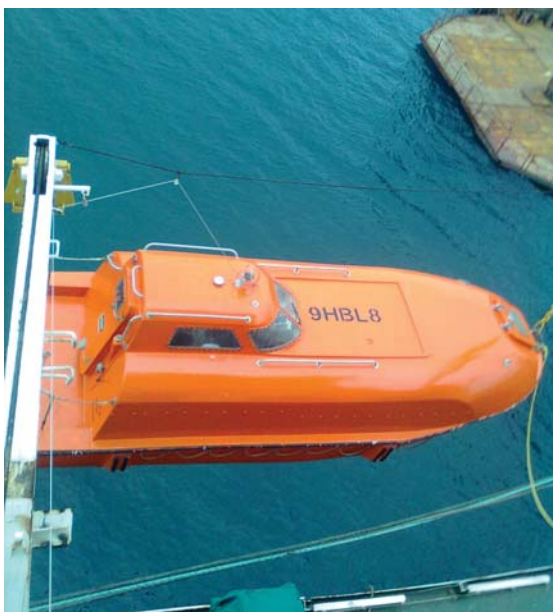
Type	KHA-6	KHA-8	KHA-10	KHA-12	KHA-15	KHA-16	KHA-20	KHA-25	KHA-30	
Capacity	6	8	10	12	15	16	20	25	30	
Length (mm) $\square \pm 1000$	2170	2460	2730	2990	3300	3350	4390	4770	5576	
Width (mm) $\square \pm 1000$	2170	2460	2730	2990	3300	3350	3040	3370	3275	
Height (mm) $\square \pm 50$	1250	1300	1400	1400	1500	1500	1500	1500	1600	
Pack	Dia (mm)	545	545	615	615	670	670	690	730	730
	Length (mm)	1045	1045	1095	1095	1135	1135	1285	1440	1440
Weight \square kg \leq	78	90	107	122	137	142	170	185	185	

LIFEBOAT/RESCUE BOAT/DAVIT SERVICE STATION

We are an approved Lifeboat and davits service agent for the most of largest manufacturers. We have our service team, fully trained-qualified by the manufacturers, giving service for your lifeboats, rescue boats, freefalls and launching appliances.

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- ZHEJIANG HENGXIN SHIP EQUIPMENTS CO. LTD
- ZHENHIANG JUST MARINE EQUIPMENT CO. LTD





FIRE FIGHTING

Cantas Marine

FIRE FIGHTING



▶ **NOMEX Fire Suit**
Complete outfit with two piece fire suit, gloves, helmet and boots



▶ **Fire Fighting Suit Aluminized**
Complete outfit with two piece fire suit, gloves, helmet and boots



▶ **Fire Fighting Suit Aluminized**
Complete outfit with two piece fire suit, gloves, helmet and boots



▶ **Safety Helmet for Fire Fighting Suit**



▶ **Gloves for Fire Fighting Suit**



▶ **Boots for Fire Fighting Suit**



▶ **Fire Prof Safety Line**



▶ **Long Handled Fireman Axe**



▶ **Short Handled Fireman Axe**



► Fire Extinguisher Dry Powder 1-2 Kgs.



► Fire Extinguisher Dry Powder 6 Kgs.



► Fire Extinguisher Dry Powder 12 Kgs.



► Fire Extinguisher Dry Powder 6-12 Kgs.



► Fire Extinguisher CO₂ 5 Kgs.



► Fire Extinguisher Foam 9-12 Lts



► Wheeled Fire-Extinguisher Powder 50 Kgs.



► Wheeled Fire-Extinguisher Foam 50 Ltr.



► Fire Extinguisher CO₂ 10- 30 – 45 Kgs.

FIRE FIGHTING



▶ Fire Hose Box



▶ Fire Hose Box



▶ Storage Box for Breathing Apparatus and Fire Fighting Equipment



▶ Battery Box



▶ Storage Box for Escape Set



▶ Quick Release for Lifebuoy



▶ Fire Plan Container



▶ Storage Box for Int.Shore Connection



▶ Storage Box for Foam Applicator



► Fire Hose
1 ½, 2, 2 ½



► Fire Hose Red
1 ½, 2, 2 ½



► HS Branchpipe
With and without coupling



► Multi Purpose Branchpipe Light alloy
With and without coupling



► Storz adaptor male/female thread Light alloy
1 ½, 2, 2 ½



► Storz adaptor male/female thread Brass
1 ½, 2, 2 ½



► Storz Fire Hose Coupling Brass
1 ½, 2, 2 ½



► Storz Fire Hose Coupling
Light alloy
1 ½, 2, 2 ½



► Storz Coupling Blanking Cap
Light alloy or storz
1 ½, 2, 2 ½



▶ Russia Fire hose coupling
2 lug or 3 lug
Storz
2, 2 ½



▶ Russia adaptor male/female thread
2 lug or 3 lug
Storz
2, 2 ½



▶ Russia Coupling Blanking Cap
2 lug or 3 lug
Storz
2, 2 ½



▶ Nakajima Fire hose coupling
Storz
1 ½, 2, 2 ½



▶ Nakajima adaptor male/female thread
Storz
1 ½, 2, 2 ½



▶ Nakajima Coupling Blanking Cap
Storz
1 ½, 2, 2 ½



▶ USA Fire hose coupling
Storz
1 ½, 2, 2 ½



▶ USA adaptor male/female thread
Storz
1 ½, 2, 2 ½



▶ USA Coupling Blanking Cap
Storz
1 ½, 2, 2 ½



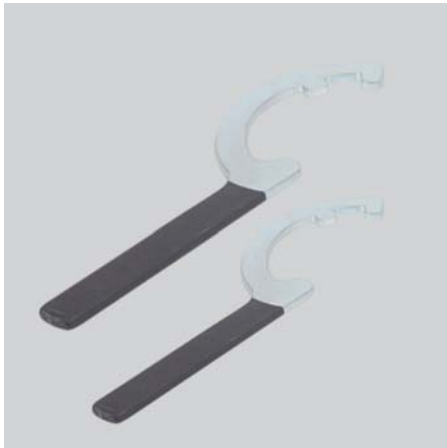
▶ Landing Valve 900
DN 50 or DN 65
With or without coupling



▶ Landing Valve Straight
DN 50 or DN 65
With or without coupling



▶ Fire Hydrant / Landing Valve
With or without coupling



▶ Coupling Spanner
2 and 2 1/2



▶ International Shore Connection
With or without couplings



▶ Hose Binding Apparatus



▶ Compounder
Without coupling



▶ Foam Branchpipe
Flow rate : 225 ltr / 7 Bar
2" Male thread
Without couplings



▶ Foam Concentrate
For foam applicator
20 Ltr. Canister



▶ Torch Light
Explosion prof



▶ Torch Light
Explosion prof



▶ Torch Light
Explosion prof



▶ Torch Light
Gasproof
With or without battery 6 V



▶ Search Light
Rechargeable battery
incl. 12V and 220 V battery charger



▶ Torch Light



▶ Torch Light
Gasproof



▶ Torch Light
Water prof



▶ Battery Charger



▶ Fire Blanket



▶ Visor for Fire Helmet



▶ Fire Alarm Call Point



▶ CO₂ Cylinder for Fire Extinguishers



▶ CO₂ Valves



▶ Sprinklers



▶ Bracket for Fire Extinguisher



▶ Sealing Rings



▶ Binding Wire for Fire Hose
▶ Gray Tape for Fire Hose



▶ Smoke Detector Test Gas



▶ Heat Detector Test



▶ Di Electric Boots



▶ Di Electric Gloves



▶ Full Harness



▶ Waist Belt with Rope



▶ Fiber Glass Repair Kit



▶ Storage box for Wet Dry Thermometer



▶ Anti Splash Tape

LIFE SAVING APPLIANCES



Cantas Marine



▶ Survival Suit
Reflective panels
Whistle
L – XL



▶ Child Survival Suit
Reflective panels
Whistle



▶ Immersion Suit Air Test Kit



▶ Lifejacket Oversize
Reflective Panels
Whistle



▶ Lifejacket
Buoyancy: 150 Newton
Reflective Panels
Whistle



▶ Lifejacket Child
Buoyancy: 85 Newton
Reflective Panels
Whistle



▶ Lifejacket- Inflatable
Automatic inflation during contact with water
Oral tube for manual activation
Reflective Panels, Whistle



▶ Emergency Lights For Lifejackets and Survival Suit
Water Activated



▶ Emergency Lights For Lifejackets and Survival Suit
Manual Activated



▶ Lifebuoy 2,5 Kgs.
Reflective Panels
Grap Line



▶ Lifebuoy 2,5 Kgs.
Reflective Panels
Grap Line



▶ Lifebuoy Bracket
Stainless Steel



▶ Lifebuoy Bracket
Chrom



▶ Lifebuoy Light
Self activation



▶ Lifebuoy Light
Self activation
Water Activated
5 yearly



▶ Lifebuoy Light
Intrinsically Safe
Water activated



▶ Bracket for Lifebuoy Light



▶ PP Rope
8 mm.



► MOB Light-Smoke-Signal
Position marking of a lifebuoy ring
MOB System



► MOB Bracket



► Line Throwing device
1 Container
1 Line
1 Rocket



► Rocket for Line Throwing Device



► Striker for Line Throwing Device



► Line Throwing device
1 Container
1 Line
1 Rocket



► Parachute Rocket Red



► Lifesmoke Signal



► Handflare Red



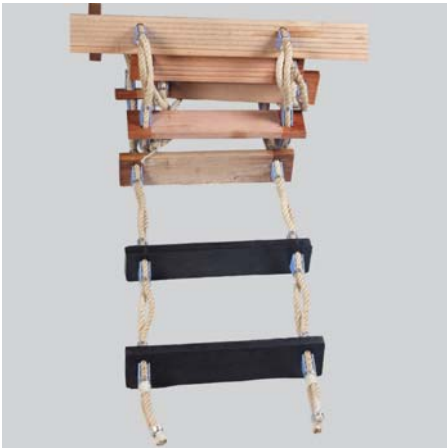
▶ Hydrostatic Release for Liferaft



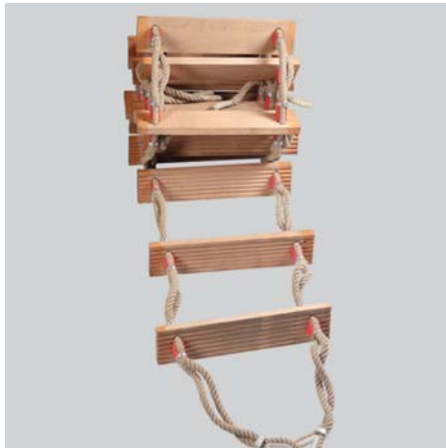
▶ Hydrostatic Release for EPIRB



▶ Lasching Belt



▶ Pilot Ladder
Material wood and rubber



▶ Embarkation Ladder
Material Wood



▶ Jacobs Ladder



▶ Replacement Steps



▶ Gangway



▶ Gangway Nets
Materials : PP



▶ Food Ration



▶ Emergency Drinking Water



▶ Reflective Tape



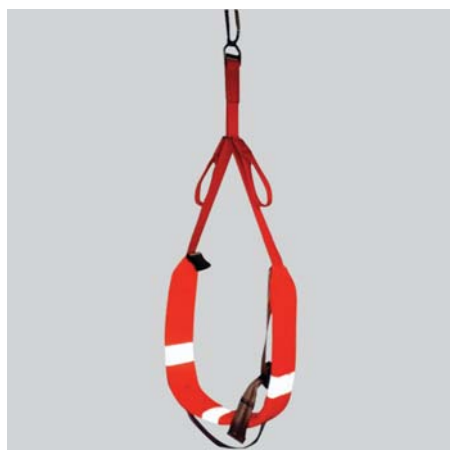
▶ Release Hook Rescue Boat
On and off load release hook
Max SWL : 3500 Kg.



▶ Liferaft Cradle



▶ Jason's Cradle



▶ Helicopter Rescue Sling



▶ Pipe Identification Tapes



▶ Hatch Cover Tape



▶ EEBD Escape Set



▶ EEBD Cylinders



▶ EEBD Hood



▶ EEBD Ocenco



▶ Bracket For Escape Unit



▶ Storage Box For EEBD



▶ Flowmeter



▶ EEBD Carrying Bag



▶ EEBD Suction Hose



▶ Warning Vest
Reflective Panels



▶ Baton



▶ Handcuffs



▶ Metal Detector Hand-Held



▶ NATO wire



▶ Safety Helmets



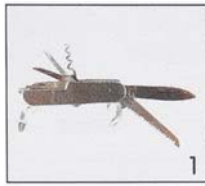
▶ Warning Tape
Red / White



▶ Sealing Plier / Seals



▶ Vizor



1



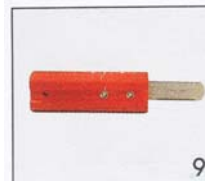
3



5



7



9



11



13



15



17



2



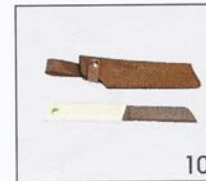
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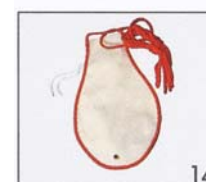
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12



14



16



18

Emergency Equipment

for liferaft / lifeboat

No. Description

- 01 Jack Knife
- 02 Jack Knife with marline spike
- 03 Cyalume lightstick 8-12 hours
- 04 Seasickness bag
- 05 Fishing Tackle SOLAS
- 06 Daylight Signaling Mirror
- 07 Drinking Cup with graduation
- 08 Storm Lantern
- 09 Floating Knife
- 10 Knife c/w leather sheath
- 11 Mouth Fog-Horn 26 cm, brass
- 12 Buoyant Bailer
- 13 Sponge 130x85 mm
- 14 Oilbag with Line filled with oakum
- 15 Drinking Vessel 100 ml
- 16 Tin Opener
- 17 Food Ration 500g, 10.000 kJ
- 18 Anti Seasickness Tablets, 60 pcs



19



21



23



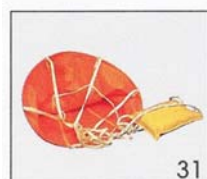
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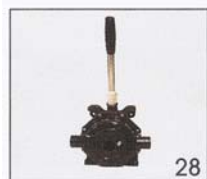
22



24



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28



30



32

Emergency Equipment

for liferaft / lifeboat

No. Description

- 19 Bucker 7 l, rubber
- 20 Hatchet with edge protection
- 21 Torch Lamp with morse-key incl. 2 batteries R20
- 22 Dipper with Chain
- 23 Can for drinking water, 10 ltr
- 24 Rescue Quilt
- 25 First Aid Kit SOLAS
- 26 Lifeboat Survival Manual
- 27 Liferaft Survival Manual
- 28 Bilge Pump
- 29 Drinking water 0,5 l
- 30 Storm Matches
- 31 Sea Anchor
- 32 Radar Reflector
- 33 Life Saving Signals Table SOLAS 2
- 34 Compass, build up type 100 NB for lifeboat



NAVIGATION

Cantas Marine



- ADMIRALTY PUBLICATIONS
- ITU PUBLICATIONS
- IMO PUBLICATIONS
- HYDROGRAPHY PUBLICATIONS
- WITHERBYSEAMANSHIP PUBLICATIONS
- ADMIRALTY CHARTS

- SOLAS AND FIRE TRAINING MANUAL
- SHIPPING GUIDES
- LOG BOOK
- OIL RECORD BOOK
- INTERNATIONAL FLAGS
- INTERNATIONAL CODE FLAGS



▶ Barograph



▶ Marine Chronometer



▶ Marine Barometer



▶ Ship's Clock with Radio Sector



▶ Ship's Clock



▶ Aneroid Barometer



▶ Confortmeter



▶ Clinometer
Oil Damping



▶ Pendulum Clinometer



► Thermometer / Hygrometer / Barometer



► Stopwatch mechanical



► Stopwatch digital



► Drum Sextant



► Daylight Signalling Lamp



► Search Light



► Ship's Bell



► Gong



► Pump Foghorn



► Thermometer Wet / Dry



► Thermometer Min/ Max



► Hand Anemometer



► Digital Thermometer



► Thermometer



► Salinometer for Seawater



► Salinometer



► Sounding tapes with lead



► Handleads



▶ Towing Signal Light
Double Lens
360°



▶ Red Signal Light
Double Lens
360°



▶ White Signal Lamp,
Double Lens
360°



▶ Stern Light
Double Lens
135°



▶ Port Side Lamp
Double Lens
112,5°



▶ Starboard Side Lamp
Double Lens
112,5°



▶ Masthead Light
Double Lens
225°



▶ Navigation Lights for Vessels < 20 mtr



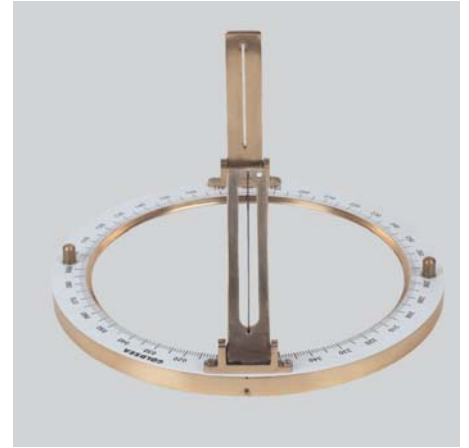
▶ Navigation Lights for Vessels < 20 mtr



▶ Magnetic Compass



▶ Spare Magnetic Compass



▶ Azimuth



▶ Lifeboat Compass



▶ Epirb
COSPAS-SARSAT
406Mhz



▶ Radar Transponder
9 GHz.



▶ GMDSS VHF Hand-Held



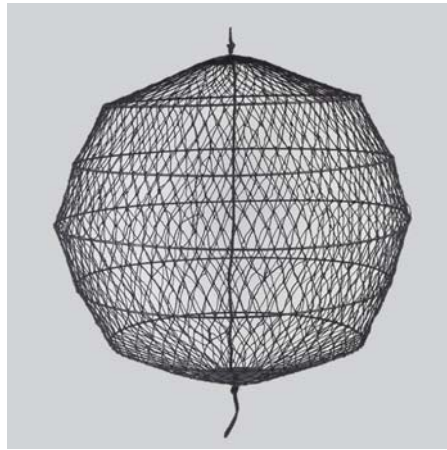
▶ VHF Radio Receiver



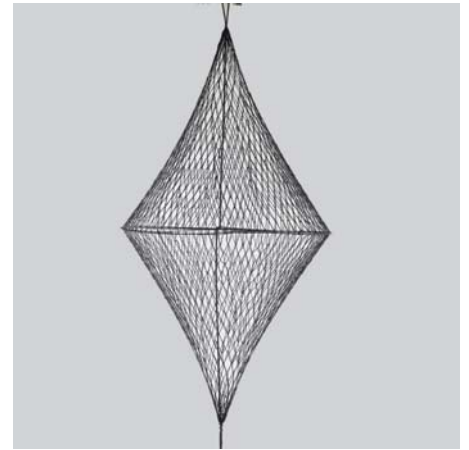
▶ PMR Hand Held Radio



▶ Signal Cylinder Black
60x120cm.



▶ Signal Ball
Diameter : 60 cm



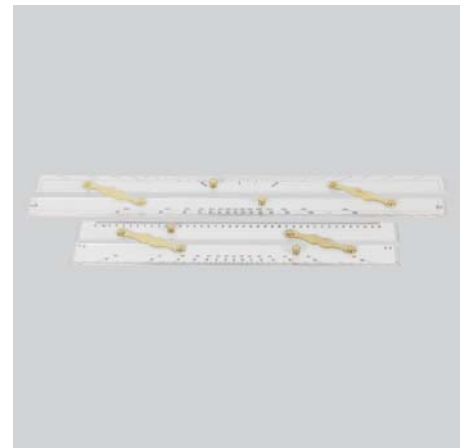
▶ Signal Diamond
60x120 cm



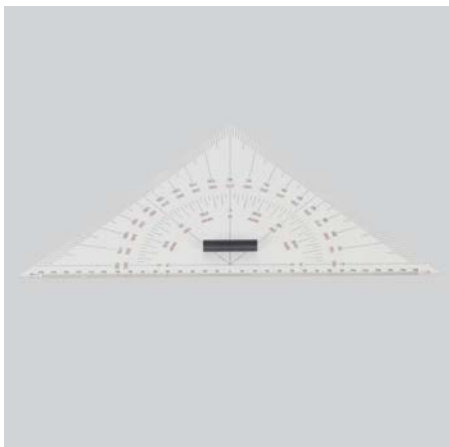
▶ Signal Cone
60 cm.



▶ Binocular
7x50



▶ Paralel Ruler
45 cm.
60 cm.



▶ Protractor Triangle with Grip



▶ Chart Divider



▶ Chart Magnifier

CHEMICAL PROTECTION





▶ Gas-Chemical Protective Suit
Heavy Duty



▶ Breathing Apparatus
Positive Pressure



▶ Compressed Air Cylinder
6 Ltr / 300 Bar



▶ Full Face Mask
Material : Rubber



▶ Cobined Filter
A2-B2-E2-K1



▶ Half Mask



▶ Cobined Filtler
A2-B2-E2-K1



▶ Breathing Air Compressor



▶ Compressor Filling Hose&Gauge



▶ UTI / MMC



▶ RAEGUARD S
Fix Gas Monitor



▶ Shipsurveyor
Inert Gas Monitor



▶ ENTRY RAE
Multigas Detector (Pumped)



▶ QRAE IIP
Multigas Detector (Pumped)



▶ QRAE II
Multigas Detector (Diffusion)



▶ PS200
Multigas Detector (Pumped)



▶ TOXIRAE
Single Gas Detector



▶ Alcoholmeter



▶ VTI B.Apparatus Valve



▶ Pressure Gauge Unit



▶ Chemical Protective suit
Light Duty Hood and zipper



▶ Acid Protective Boots
Material : PVC



▶ Protective Gloves / Acid Protective Gloves



▶ Wall Wash Kit



▶ Emergency Eye Wash



▶ Emergency Safety Shower
Combined unit with eye and face wash



▶ Emergency Eye Wash Kit



▶ Detector Tube Pump
One hand operation



▶ Test-Hose for Gas-Tester
Length : 4 Mtr



▶ Detector Tubes



▶ Calibration Gas



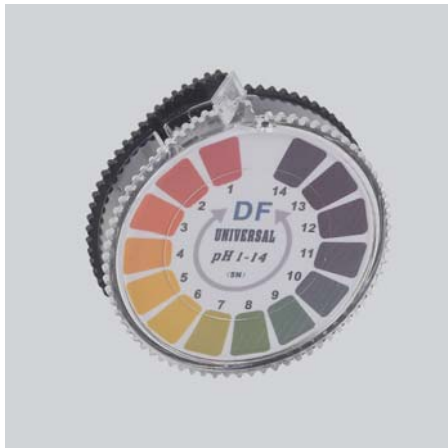
▶ Gas flowmeter



▶ Spare Sensors



▶ Air Quality Test Kit



▶ Ph paper



▶ Thermometer with stainless steel case

MEDICAL EQUIPMENT





▶ Stretcher
Basket Type



▶ Lifting Harness for Stretcher



▶ Stretcher
Neil Robertson Type



▶ First Aid Kit



▶ First Aid Kit
For lifeboat and liferafts



▶ Portable Medical O₂ Cylinders



▶ Medical O₂ Cylinders



▶ Oxygen Resuscitator



▶ Eye Wash



The Oil Spill Kit is a marine oil spill response measure designed to be deployed easily and effectively, in conjunction with each ship's response plan, as required by the IMO and OPA '90. The sorbents included in the Oil Spill Kit are produced in a variety of forms which absorb up to 25 times their own weight, for spill control, cleaning, maintenance, marine and other applications. Unifor delivers Oil Spill Kits in three different sizes 12, 7 or 1 barrel indicating the absorption capacity of the sorbent.

To affect final clean up, an environmentally safe chemical is provided together with a range of personal safety and protection equipment, disposal bags and handcleaner.

Regulation Requirements

The requirement of OPA '90 is that tankers 400 ft or greater in length which is carrying oil in bulk shall have equipment to handle a 12 barrels (1900 litres) of deck spill. Tankers under 400 ft must be equipped to deal 7 barrels (1100 litres), while in land-oil barges must be able to deal with at least 1 barrel.

The three Oil Spill Kits (UOSK) available:

UOSK	12	Barrels	(Unit 1, 2, 3)
UOSK	7	Barrels	(Unit 1, 2)
UOSK	1	Barrels	(Unit 1)
Unit 1	1	PCS	Yellow Box
	1	PCS	Roll of Plastic Bags
	400	PCS	Sorbent Pads U94200
	6	PCS	Oil Spill Kit Gloves
	6	PCS	Oil Spill Kit 1 Time Suit
	6	PAR	Safety Boots, Yellow
	25	LTR	Aquabreak PX
	1	PCS	Jet Spray
	5	LTR	Handcleaner
Unit 2	1	PCS	Oil Spill Kit Bag 1000 LTR
	32	PCK	Sorbent Booms U94410 S
Unit 3	1	PCS	Oil Spill Kit Bag 1000 LTR
	1	PCK	Sorbent Pads U9450
	1	PCK	Sorbent Rolls U94150S



▶ Oil Spill Kit Box



▶ Oil Sorbent Socknet Booms + Pillow



▶ Oil Sorbent Mat,roll / Oil Sorbent Pad



▶ Oil Containment Booms
Inflatable or foam filled buoyancy chambers



▶ Oil Spill Dispersant / jet spray for dispersant



▶ Bilgen pump



▶ Protective Suit

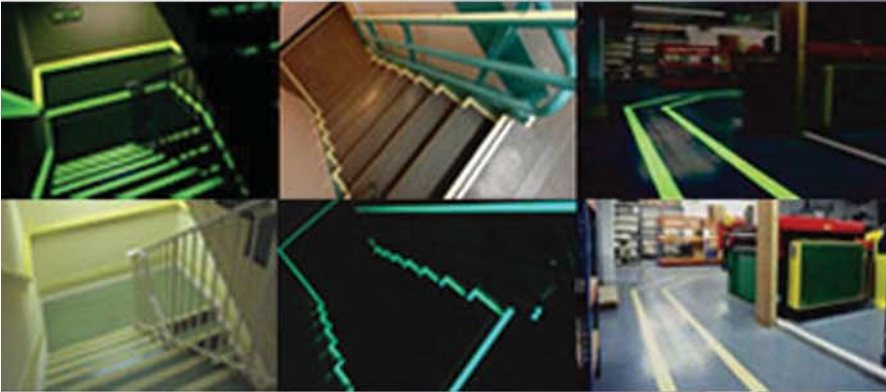


▶ Safety boots/ goggles/gloves



▶ Shovel Spark Free/ Broom / Bucket

POSTER & IMO SYMBOLS



Inflatable Liferafts

Şişme Cansalı

"Vital actions" after Launching

Cansalın indirildikten sonraki yapılacak "hayati işlemler"

1 Righting Upturned Liferaft Can Salını Çevresine Döndürmek 	2 Board Quickly Can Salına Hızlıca Binmek (Do not board if you are unable to do so safely.)
3 Break Cover of the Raft Cansalın Kılıfını Kırarak Çıkmak (Do not break cover if you are unable to do so safely.) 	4 Deploy the Raft Cansalın Kılıfını Açarak Çıkmak (Do not deploy the raft if you are unable to do so safely.)
5 Close the Embarkation Hatch Cansalın Kılıfını Kapatmak (Do not close the hatch if you are unable to do so safely.) 	6 Further Actions Cansalın Kılıfından Sonraki İşlemler (Do not perform these actions if you are unable to do so safely.)

An ISM Code Safety Poster

Fully Enclosed Lifeboat

Launching From Stowed Position

Redundancy for Launching (Yedekleme Sistemi ile Başlatma)

1 Initial preparations Başlangıç Hazırlıkları (Do not perform these actions if you are unable to do so safely.) 	2 Launch actions Başlatma İşlemleri (Do not perform these actions if you are unable to do so safely.)
3 Lower to water Suya İndirilmeye Hazırlanma (Do not lower the lifeboat if you are unable to do so safely.) 	4 Entering water Suya Giriş (Do not enter the water if you are unable to do so safely.)
5 Letting go Bırakma (Do not let go of the lifeboat if you are unable to do so safely.) 	6 Final actions Son İşlemler (Do not perform these actions if you are unable to do so safely.)

An ISM Code Safety Poster

 4101	 4102	 4103	 4104	 4105	 4106	 4107	 4108	 4109	 4110
 4111	 4112	 4113	 4114	 4115	 4116	 4117	 4118	 4119	 4120
 4121	 4122	 4123	 4124	 4125	 4126	 4127	 4128	 4129	 4130
 4131	 4132	 4133	 4134	 4135	 4136	 4137	 4138	 4139	 4140
 4141	 4142	 4143	 4144	 4145	 4146	 4147	 4148	 4149	 4150
 4151	 4152	 4153	 4154	 4155	 4156	 4157	 4158	 4159	 4160
 4161	 4162	 4163	 4164	 4165	 4166	 4167	 4168	 4169	 4170
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 4191	 4192	 4193	 4194	 4195	 4196	 4197	 4198	 4199	 4200
 4201	 4202	 4203	 4204	 4205	 4206	 4207	 4208	 4209	 4210
 4211	 4212	 4213	 4214	 4215	 4216	 4217	 4218	 4219	

Refrigerated Space

 **Caution**
Low temperature
and slip hazard

 **No smoking**

 **Wear hair net
at all times**

3122 JJ

Battery Locker

 **Danger**
Battery acid

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Minimum safety requirements:**
Overalls
Face shields
Safety gloves

3123 JJ

Galley

 **No smoking**

 **Wash hands
before
preparing food**

 **Minimum safety requirements:**
Hair net
Safety footwear

3124 JJ

Machinery Space

 **Caution**
Space Protected by gas flood system
if alarm sounds vacate immediately
Machinery may start and stop without warning

 **No entry**
to unauthorised personnel
No smoking or naked lights
except in designated areas

 **Minimum safety requirements:**
Overalls
Head protection
Ear defenders
Safety boots
Other requirements apply in certain areas

3111 JJ

Gas Bottle Store

 **Danger**
Compressed
gases

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Keep well
ventilated**

3125 JJ

Paint Store

 **Danger**
Flammable
Liquid

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Keep well
ventilated**

3126 JJ

Switch Gear

 **Danger**
High Voltage

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Minimum safety requirements:**
Overalls
Safety gloves
Ear defenders
Safety boots

3127 JJ

Forecastle Space

 **Caution**
Space Protected by gas flood system
if alarm sounds vacate immediately
Machinery may start and stop without warning

 **No entry**
to unauthorised personnel
No smoking or naked lights
except in designated areas

 **Minimum safety requirements:**
Overalls
Head protection
Ear defenders
Safety boots

3128 JJ

Fridge Machinery

 **Danger**
Toxic fumes
Machinery may start
without warning

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Keep well
ventilated**

3129 JJ

Emergency Generator

 **Danger**
High Voltage
Machinery may start
Without warning

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Minimum safety requirements:**
Overalls
Safety gloves
Ear defenders
Safety boots

3135 JJ

Steering Gear

 **Danger**
moving
machinery

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Minimum safety requirements:**
Overalls
Head protection
Ear defenders
Safety boots

3136 JJ

Pump Room

 **Caution**
Confined space with
moving machinery

 **No entry**
to unauthorised personnel
No smoking or naked lights

 **Minimum safety requirements:**
Overalls
Head protection
Ear defenders
Safety boots

3137 JJ

**... thank you for your visit-
see you again.**



Cantas Marine

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