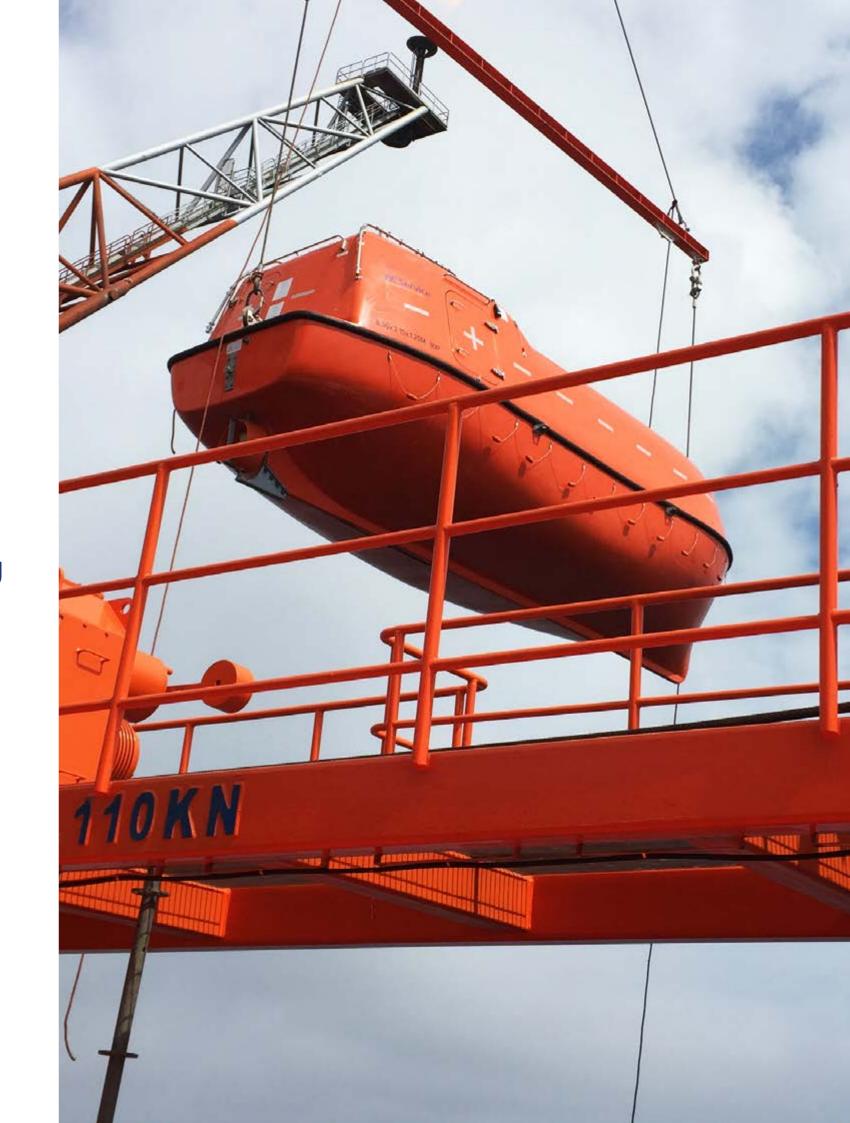


#### Oil & Gas



#### **About us**

BC Service is committed to Safety of Life at Sea for over 75 years as an Authorized Service Provider and Equipment Manufacturer; besides its leader role in the LSA Services, BC Service has developed and further expanded its technical and engineering capabilities to provide solutions all around as needed.



We not only maintain, repair and inspect all LSA equipment; our BC Academy is an International Training Center for onshore and offshore personnel, focused on any equipment make and type.

90

service engineers trained and certified

75-

years of experience

78%

of our service engineers previously employed by LSA manufacturers

and...

over **2.000** 

inspections carried out annually

Last but not least...

BC Service provides any type of refurbishment to living areas and several technical solutions on board, through our sister Company, CTS (www.cruisetrading.com)

### **Revamping Projects**

BC Service offers complete turn key solutions to provide full support in revamping projects:

- Full project management
- Assessment of existing equipment
- Options proposal for replacement equipment, in case needed
- Design of deck modification as might be needed to fit new equipment
- Supply of new equipment (details as per dedicated brochure)
- Installation and commissioning
- Post installation support
- Training to offshore personnel on how to handle and maintain the equipment



BC Service







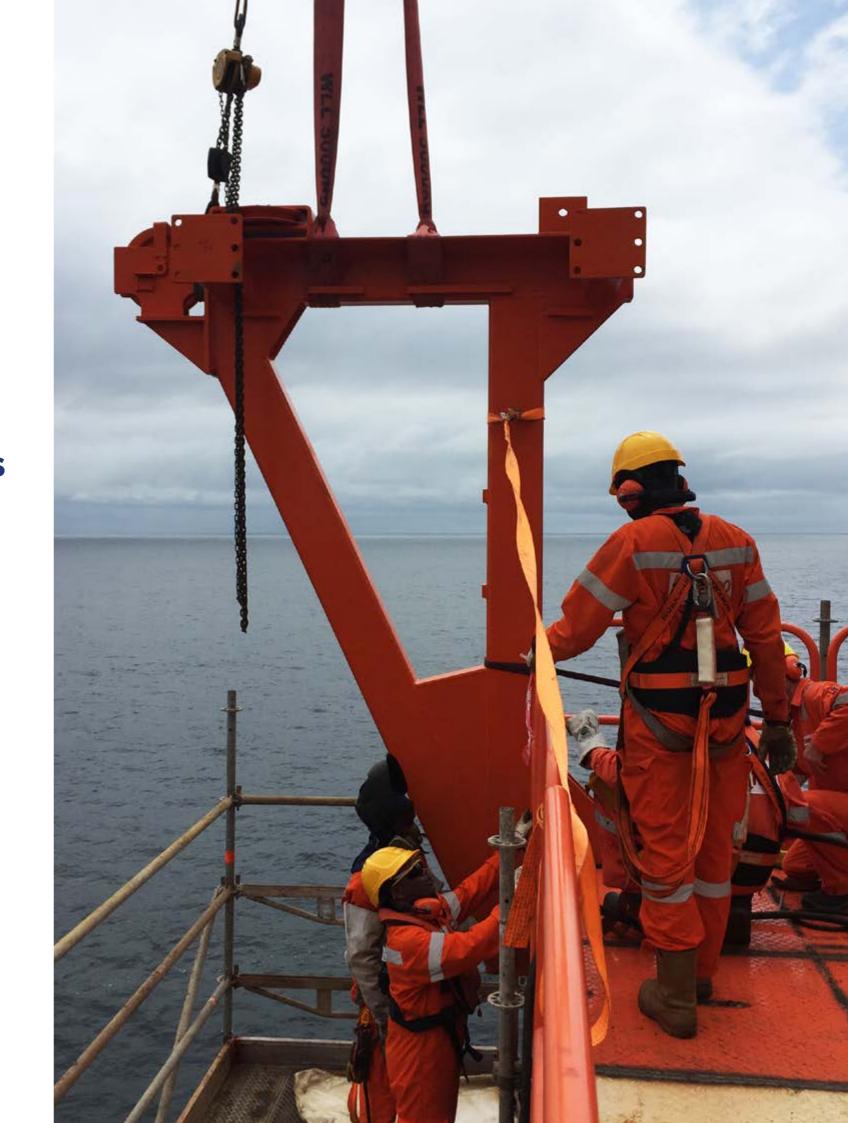








BC Service has more than 75 years of experience in LSA (Life Saving Appliances) inspections, repairs and general overhaul and it is authorized by most Administrations, Class Registries and Manufacturers to inspect and certify all the LSA installed onboard.



#### **Corporate Values**

## Our core values are Quality and Stakeholders Satisfaction

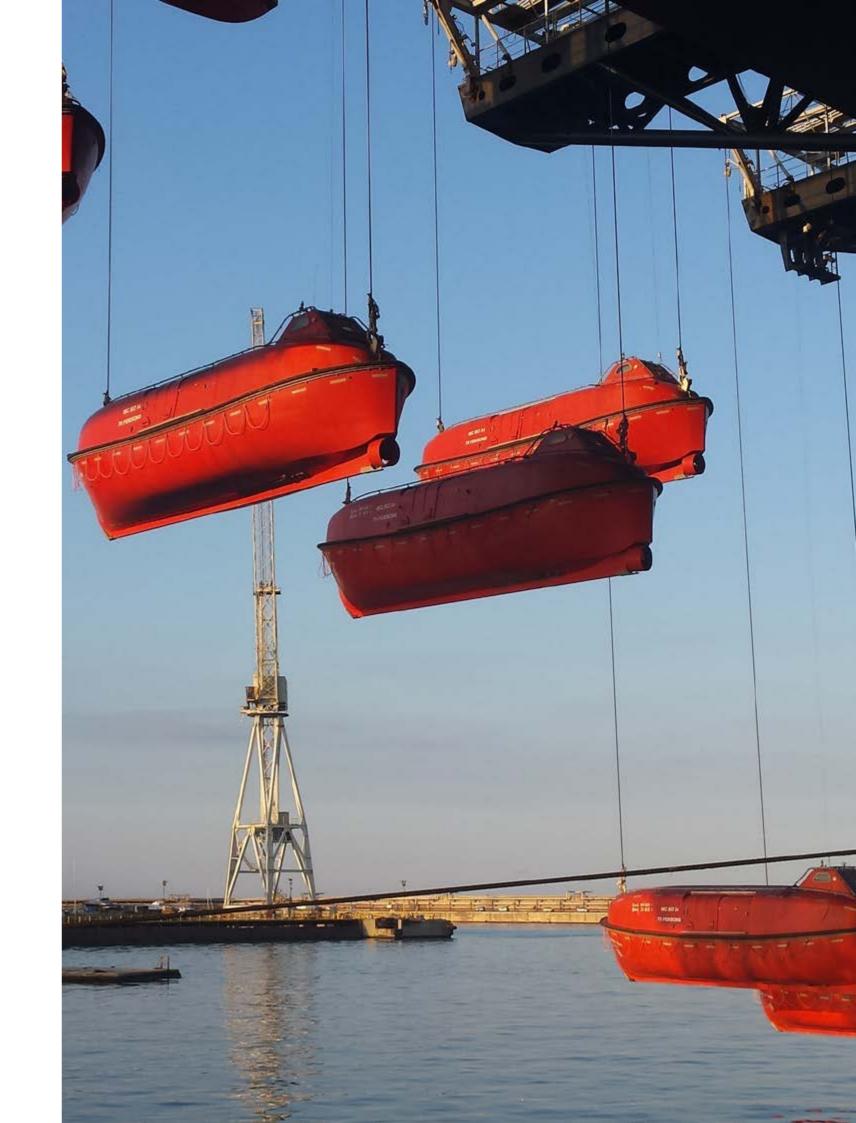
Your problem is our problem, we work hard to satisfy your needs.

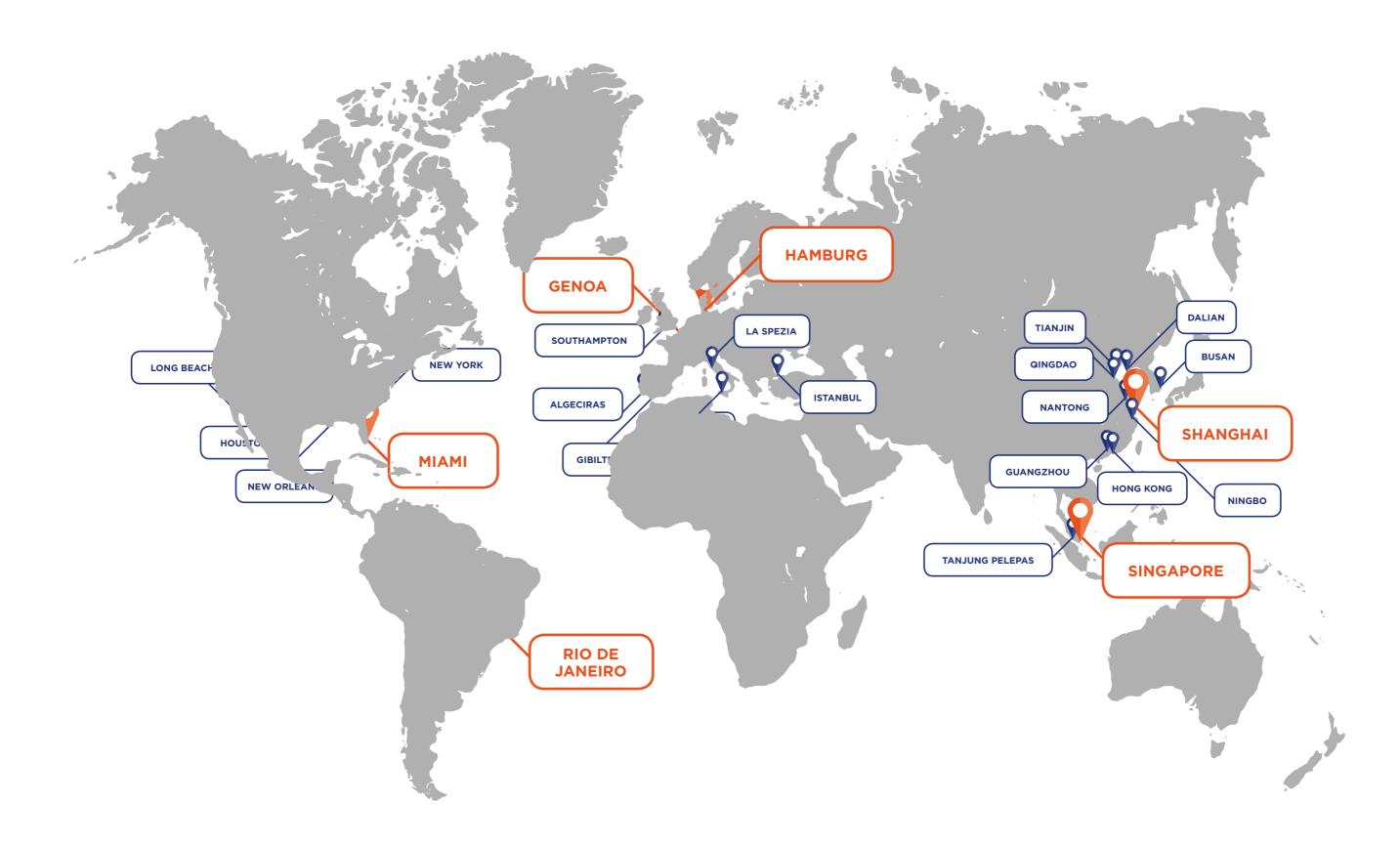
We are a dynamic and proactive reality propelled by the enthusiasm, talent, and experience of our people.

Globally present with our subsidiaries in the Americas, Europe, and Asia, we are active worldwide in all shipping sectors: cruise & ferries, cargo ships, oil & gas industries.

#### Why Us?

- Authorized Service Provider by Administrations / ROs in accordance to Resolution 402(96) Requirements
- 24/7 availability
- Reliability based on over 75 years of experience
- Price guaranteed what we quote is what we invoice
- Daily rates, no matter the working hours
- Turn key projects to keep costs under control
- Long term agreements
- Worldwide service





## We provide global coverage and offer lupsum fees.

With offices, workshops and warehouses in Genoa, Miami, Shanghai, Singapore, and Southampton and our exclusive service engineers based in many more shipping hubs.

#### **Our services**

- Annual and five yearly inspections
- Supply and installation of new LSA equipment
- Equipment repairs and complete overhaul
- Lifeboat structural and fiberglass repair
- Lifeboat release and retrieval systems replacement
- Spare parts provision
- Cosmetic work
- Overload tests
- Boat engine maintenance
- Wire rope replacement

These are just some of the services that BC Service can offer you.

In addition, our dedicated spare parts department can provide you with the same parts used by OEM manufacturers.

Multi-year programs, optimization of spares on board and at the warehouse, supply of exact references of the parts needed and other info on our dedicated website.

BC Service BC Service

#### **Spare Parts**

### We provide Genuine Parts\*

\*100% of the parts used by LSA manufacturers are produced by third parties. BC Service provides the same parts as the LSA manufacturers

#### **Davits and winches**

Freewheels, brakes pads, brake discs, bearings, HPP filters, seals, gaskets, sheaves, bushings, wire ropes, shackles, clips, nitrogen bottles, manifolds

#### **Hydraulic parts**

Relief valves, reset valves, check valves, flexible hoses, fittings, over center valves, ball valves flow equalizer, pressure switches

#### Accommodation ladders, tender embarkation platforms

Ropes, hydraulic parts, cylinders, Gaskets, seals, valves, pipes, manometers, distributors, cylinders

#### Lifeboats

Hatches, canopies, HIU membranes, release cables, HIU cables, cams, paint, fiberglass kits, ID letters, FDP

#### **Engines**

Gaskets, seals, valves, pipes, manometers, distributors, cylinders

Detailed information in response to our customers' spare parts order.

We provide your buyer and crew with the exact references for the material or spare part that needs to be purchased for repair, overhaul, and normal maintenance.

BC Service also designed, certified and supplied a new type of personnel transfer basket, compliant with current regulations. Our baskets can be quickly dismantled, for an easier storage onboard, are completely made in stainless steel and fire-resistant wood; they are Rina certified and have cushion cable.

#### **Spare parts agreements:**

- Multi-year programs
- Dedicated website
- Optimization of spares on board and at the warehouse
- Discount over normal pricelist per volume of each single order and perannual aggregaate.

#### Management of spare parts:

BC Service keeps a dedicated area in its facility with spare parts critical in terms of delivery/function that can be shared by several ships; minimum quantity for each part is defined with the client and stock is automatically replenished when needed.

Oil & Gas

BC Service BC Service

#### **Products**

- Lifeboats & Launching Appliances
- U-Hook
- U-ARH
- U-Grease
- U-Bowsing Gear
- U-Door



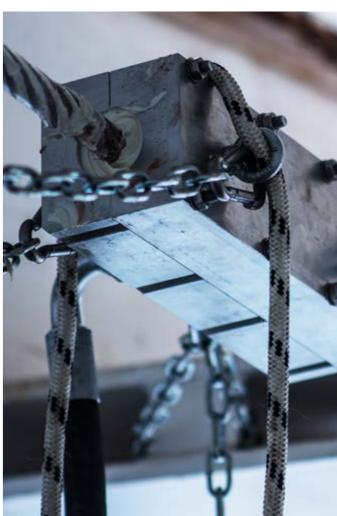












**BC Service** 

#### **Regulatory Framework**

BC Service is an Authorized Service Provider for each make and type of equipment by Administrations and ROs in accordance to latest SOLAS requirements

With recently SOLAS amendments entered into force on January 1st, 2020, personnel to carry our inspections, repairs and maintenance shall be trained and certified by the Authorised Service Provider for each make and type of equipment - NO NEED to be trained by the OEM.

Resolution 402(96) sets a clear distinction between Manufacturers and Authorised Service Providers.

Manufacturers are the entities whose business is manufacturing equipment, Authorised Service Providers are the entities whose business is to carry out inspections, repairs and maintenance.

Also manufacturers, when carrying out inspections, repairs and maintenance on their manufactured equipment, shall be certified as authorised service providers.

Oil & Gas

#### Regulatory Framework

#### 3 AUTHORIZATION

- 3.1 Administrations shall ensure that the thorough examination, operational testing, repair and overhaul of equipment (see paragraphs 4.2 and 4.3) shall be carried out in accordance with SOLAS regulation III/20 by service providers authorized in accordance with section 7.
- 3.2 The requirements in section 7 shall equally apply to manufacturers when they are acting as authorized service providers.

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#### ANNEX 1

#### RESOLUTION MSC.402(96) (adopted on 19 May 2016)

REQUIREMENTS FOR MAINTENANCE, THOROUGH EXAMINATION, OPERATIONAL TESTING, OVERHAUL AND REPAIR OF LIFEBOATS AND RESCUE BOATS, LAUNCHING APPLIANCES AND RELEASE GEAR

THE MARITIME SAFETY COMMITTEE,

RECALLING Article 28(b) of the Convention on the International Maritime Organization concerning the functions of the Committee,

RECALLING ALSO the Measures to prevent accidents with lifeboats (MSC.1/Circ.1206/Rev.1) and the Interim recommendation on conditions for authorization of service providers for lifeboats, launching appliances and on-load release gear (MSC.1/Circ.1277) approved by it,

RECOGNIZING the need to establish a uniform, safe and documented standard for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats (including free-fall lifeboats) and rescue boats (including fast rescue boats), launching appliances and release gear,

NOTING that, by resolution MSC.404(96), it adopted amendments to regulations III/3 and III/20 of the International Convention for the Safety of Life at Sea, 1974 ("the Convention"), concerning maintenance, thorough examination, operational teeting, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear,

NOTING ALSO that the aforementioned regulation III/20 of the Convention provides that the maintenance, thorough examination, operational testing, overhaul and repair shall be carried out in accordance with the Requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear ("the Requirements").

HAVING CONSIDERED, at its ninety-sixth session, the recommendation made by the Sub-Committee on Ship Systems and Equipment, at its third session,

1 ADOPTS the Requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear, the text of which is set out in the annex to the present resolution;

MSC 96/25/Add.1 Annex 1, page 3

#### ANNEX

REQUIREMENTS FOR MAINTENANCE, THOROUGH EXAMINATION, OPERATIONAL TESTING, OVERHAUL AND REPAIR OF LIFEBOATS AND RESCUE BOATS, LAUNCHING APPLIANCES AND RELEASE GEAR

#### 1 GENERAL

- 1.1 The objective of these Requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear (the Requirements) is to establish a uniform, safe and documented standard for maintenance, thorough examination, operational testing, overhaul and repair of the equipment specified in paragraph 2.1.
- 1.2 The detailed procedures covered by these Requirements are provided in section 6.
- .3 These Requirements relate to the following regulations:
  - SOLAS regulation III/20 Operational readiness, maintenance and inspections; and
  - .2 SOLAS regulation III/36 Instructions for onboard maintenance.
- 1.4 The Company¹ shall ensure that maintenance, thorough examination, operational testing, overhaul and repair on board its ships is conducted in accordance with these Requirements and SOLAS regulation III/20. The Company shall establish and implement health, safety and environment (HSE) procedures covering all activities set out in these Requirements.
- 1.5 The personnel carrying out maintenance, thorough examination, operational testing overhaul and repair as described in paragraphs 4.2 and 4.3 shall be certified by an authorized service provider in accordance with the requirements specified in section 8. When performing such activities on board ships they shall comply with health, safety and environment (HSE) instructions and procedures established by the Company.

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Offices, workshops and warehouses in Genoa (Italy), Miami (Florida, USA), Singapore and Shanghai to reduce delivery time onboard

# We are more cost effective than competitors

#### Always targeting highest quality

- Periodic trainings for our Service Engineers to meet and exceed audits and evaluations by administrations.
- ISO 9001: 2015 and 14001: 2004.

#### **Using only original parts:**

- We do not subcontract work.
- Service engineers trained and certified for specific make and type of equipment

#### **List of Certifications**

### BC Service is fully authorized by all the major Flag Authorities and Class Societies to work on any brand of LSA systems.

Flags, Class Registries, Manufacturers, ISO Certifications 9001: 2015 and 14001: 2004.

#### **Our Service Engineers expertise:**

- · Certification OPITO training
- License DPI 3rd level
- Certification H2S training
- First Aid and Fire Fighting Course

#### With multi-year experience on different systems:

- Hyundai
- Tecnimpianti
- Schat Harding
- Fassmer
- Davit International
- Norsafe
- Viking
- Jiangyin Wolong F.R.P. Co.
- Jiangyin Neptune Marine Appliance Co
- Jiangyinshi Beihai LSA Co
- Bianchi & Cecchi
- Hatecke
- Pellegrini
- Greben

and many others



## **Our Clients**

















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