



### Index

04	About us
80	Corporate Values
16	Services Onboard
26	Products
29	Spare Parts
34	Regulatory Framework
36	Academy
43	Our Clients

#### **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 inspects 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

70%

of our service engineers previously employed by LSA manufacturers

and...

over **2.000** 

inspections carried out annually

#### **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 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







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.

#### 1942 - 1989

BC Service starts as a manufacturer of boats and lifeboats in Genoa

#### 1989 - 1998

Supply of boats on Sun, Dawn, Crown, Regal and Grand Princess, Rotterdam and Seven Sees Navigator

#### 2007

BC Service becomes a Fassmer authorized service station

#### 2009

BC Service received ISO 9001–2008 and IMO certification

BC Service becomes a Mad Rock certified company for release gear installation and after sales inspections and service

#### 2010

BC Service becomes a leader in servicing LSA equipment with more than 70 years of experience in lifeboats and opens a new facility in Miami, Florida (USA)

Authorized by Panama, MCA, Italian Flags and Class Registeries such as Lloyd's Register, Bureau Veritas, DNV, GL and RINA

#### 2011

BC Service enters the offshore market and has its first contract with ENI

BC Service operating in Brazil

#### 2012 - 2013

BC Service celebrates its 70th anniversary opening new offices in Southampton & Singapore

BC Service signs agreement with Carnival Corporation, SAIPEM and expands the scope of work with ENI Fleet maintenance agreement with Maersk

#### 2014

BC Service introduces U-Hook, the Universal Hook design to fit all existing lifeboats

New opening in Shanghai

#### 2015

Hundreds of U-Hooks installed BC Service operating in Brazil

#### 2016

LSA Long Term Agreements signed with major companies in cruise & ferries, cargo ships and oil & gas industries

#### 2017

U-Hook installations exceed #1000 Joining of forces with CTS/MGS Group

BC Service and Cruise Trading & Services/Marine Global Services (CTS/MGS Group, a dedicated ship refurbishment and technical projects company) have joined forces and became part of a Group

#### 2018

Moving forward to meet forthcoming new IMO requirements, our Training Standards have been designed on make and type

#### 2020

SOLAS amendments entry into force; BC Service is an Authorised Service Provider by make and type of equipment approved by Administrations and ROs under the requirements of the Resolution 402(96)

#### Group

As BC Service and Cruise Trading & Services/Marine Global Services (CTS/MGS Group) have joined forces and became part of a Group in September 2017, the Hotel Division of BC Service, dealing with Jacuzzis, sinks, tubs, showers and slides is being transferred to CTS/MGS.

Through such reallocation of hotel services, each company will be focused on its core business: BC Service on LSA, CTS on hotel refurbishments and MGS on technical projects.



**Services Onboard** 

## **Life Saving Appliances**

# Annual and Five Yearly Inspections Authorized Service Provider as per Resolution 402(96)

Extented and detailed check lists for release gears, lifeboats, and launching appliances to guarantee the highest standards of safety for passengers and crew.





**Equipment repairs and complete overhaul** 



Lifeboat structural and fiberglass repair



Lifeboat release and retrieval systems replacement



**Spare Parts provision** 



**Cosmetic work** 



Overload tests



New engines supply / installation and existing engines overhauls



Wire rope supply and replacement

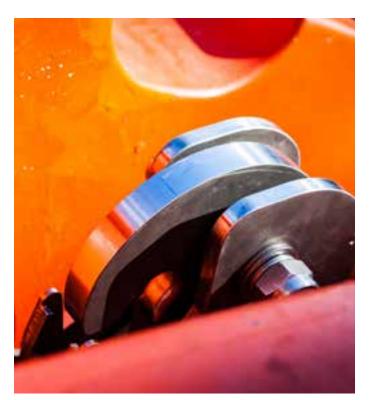
#### **Products**

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



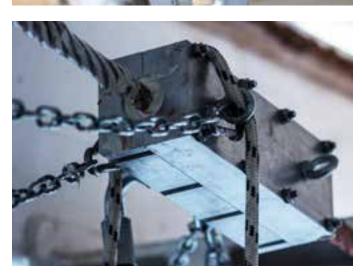
















#### **Spare Parts**

## 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

# Strong & direct relationship with component manufacturers

Allows for Costs Saving from 20% to 50%

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.

#### **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.



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



#### **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.

#### 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.

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

#### ANNEX 1

#### RESOLUTION MSC.402(95) (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,

REGALLING 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 testing, 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.
- 1.3 These Requirements relate to the following regulations:
  - .1 SOLAS regulation III/20 Operational readiness, maintenance and inspections; and
  - SOLAS regulation III/36 Instructions for onboard maintenance.
- 1.4 The Company' 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 comptly with health, safety and environment (HSE) instructions and procedures established by the Company.

#### **Academy**

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

#### **Our vision**

Hardware enhancement is nothing without Human comprehension.

#### **Our mission**

Share technical expertise and spread the best practices in use about the LSA galaxy, support your choices.

#### Our ambition

To strongly increase the level of reliability and dramatically reduce the number of accidents and failures.



#### **Our Partnerships**

Strongest together, aiming to a balanced mix made of expertise, technical skills and the best training network available world-wide.

We are proud to be partner of Rina Academy a "seal of quality".



In collaboration with





#### LIFE SAVING APPLIANCES

#### - 6 New Courses in collaboration with BC Service Academy -

After many months working to develop a training package to provide LSA equipment maintenance and operation best practices, RINA Academy is proudly announcing a high level collaboration with BC Service Academy.

With over 70 years of experience in LSA inspections, repairs and general overhaul, authorized by most Administrations, Class Registries and Manufacturers to inspect and certify LSA installed onboard, active worldwide in all shipping sectors with subsidiaries in Americas, Europe and Asia, BC Service recently gave birth to BC Service Academy, an International Training Center for onshore and offshore personnel.

While new technologies and advanced materials are changing the world around us, enhancing the overall safety and reliability of LSA equipment, Human Factor is still playing a paramount role to strongly increase the level of reliability and dramatically reduce the number of accidents and failures, and this is just one of the reasons why these six new courses have been added to our portfolio.

Based on a shared know-how, realized with materials specifically created with the purpose of balancing continuous technological improvements with an adequate human involvement, carried out by qualified trainers and skilled technicians, the courses will address topics related to LSA, with the following titles:

- O-S13: Fall Wires Advanced
- O-S14: Fall Wires Management Maintenance and Inspection
- O-S15: <u>LSA Systems</u>
- O-S16: LSA Systems Maintenance and Inspections
- O-S17: On-Load Release Systems
- O-S18: <u>Safety Awareness Survival Craft, Release and Recovery</u>

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Available with *IN-HOUSE* approach (at your premises upon your kind request), all of them have been included in the *SAFETY AND CARGO HANDLING* Category of *SHIP OPERATORS* Area, developed only and can be looked up on our website at the following link: <a href="http://www.rina.org/en/our-services/training/maritime-office/ships-operators">http://www.rina.org/en/our-services/training/maritime-office/ships-operators</a>.

We invite you to contact us in case of any questions or suggestions, looking forward to welcoming you soon in our courses.

Kind Regards

Enrico Ursomando

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#### **BC Service supports**

In 2019, as to continue our commitment towards our community, we have supported the Children's Hospital Giannina Gaslini funding the research of paediatric stroke and The Posse Foundation, supporting the diversity as a key for the future.





## **Our Clients**

































































































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