

PANAMA MARITIME AUTHORITY (AUTORIDAD MARÍTIMA DE PANAMÁ) GENERAL DIRECTORATE OF MERCHANT MARINE (DIRECCIÓN GENERAL DE MARINA MERCANTE) DEPARTMENT OF CONTROL AND COMPLIANCE (DEPARTAMENTO DE CONTROL Y CUMPLIMIENTO)



MERCHANT MARINE CIRCULAR MMC-258

To: Ship-owners, Ship-operators, Manufacturers, Legal Representatives of Panamanian Flagged Vessels, Panamanian Merchant Marine Consulates and Recognized Organizations (RO's).

Subject: Authorized service providers for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear.

Reference: a. Resolution No. 106-OMI-209-DGMM of 18 July 2019

b. Resolutions MSC.402(96) of 19 May 2016 and MSC.404(96)

- c. Circular MSC.1/Circ.1578 Guidelines on Safety during Abandon Ship Drills using lifeboats
- c. MSC.1/Circ.1206 Rev.1 Measures to Prevent Accidents with Lifeboats, excepting her annexes
- d. Resolution No. 106-60-DGMM of 30 October 2019

1. Background

- 1.1. Considering the adoption of the IMO Resolutions MSC. 404(96) of 19 May 2016, amendments to regulations III/3 "Definitions" and III/20 "Operational readiness, maintenance and inspections" to the International Convention for the Safety of Life at Sea, 1974, as amended, and Resolution MSC.402 (96) of 19 May 2016 "Requirements for Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear" that will take effect on the 1st of January 2020, and subsequently adopted by this Administration through the Resolution No. 106-OMI-209-DGMM of 18 July 2019.
- 1.2. Mainly based on amendment to regulation 3 where the term "Requirement for maintenance thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliance and release gear" is defined, to refer to the Resolution MSC.402(96) as "the requirements", to be followed by the service providers to perform this work.
- 1.3. Taking into account also that this Resolution MSC.402(96) revokes annex 1 to MSC.1/Circ.1206/Rev.1 and as well as the IMO guidelines content in the MSC.1/Circ.1578 of 19 June 2017 "Guidelines on Safety during Abandon Ship Drills using Lifeboats" which supersedes the annex 2 to MSC.1/Circ.1206/Rev.1.
- 1.4. Bearing in mind upon the entry into force of "Requirements for Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear", the Interim recommendation on conditions for authorization of service providers for lifeboats, launching appliances and on-load release gear, content in MSC.1/Circ.1277, is no longer considered to be use.

2. Purpose

- 2.1. Inform the requirements to apply for permanent authorization by this Administration and also make available the list of its authorized services providers.
- 2.2. To remind that authorized service providers must ensure that its personnel performing this work shall be certified in accordance with the IMO Resolution MSC.402. (96), for each make and type of the equipment to be worked on. Therefore makes and types of equipment, activities and the expiry date must be clearly written on the certificate issued to each of these personnel.
- 2.3. As well as to remind Companies (as defined in SOLAS regulation IX/1.2.) to 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.

3. Application

- 3.1. For the purpose of this merchant marine circular application we would like to clarify the following terms:
 - 3.1.1. Service suppliers: means those firms providing services on behalf of the owner of a ship or a mobile offshore drilling unit, and the results of which are used by the RO in making decisions affecting the statutory certification and services, according to RO Code Res.MSC.349(92) point 5.9.2.
 - 3.1.2. *Authorized service provider:* means an entity authorized by the Administration, according to the Resolution MSC.402(96).
 - 3.1.3. *Manufacturer:* means the original equipment manufacturer or any entity which has taken legal and legitimate responsibilities for equipment when the original equipment manufacturer no longer exists or supports the equipment, according to the Resolution MSC. 402(96).
- 3.2. Companies interested in obtain authorization by Panama Maritime Authority as Service Providers to perform the annual and five-year thorough examination, operational testing, repair and overhaul of lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats and launching appliance and on-load and off-load release gear (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit launched liferafts, shall comply with section 4 and 5 of this Circular in order to evaluate its compliance. These requirements are equally applied to manufactures when they are acting as authorized service providers.
- 3.3. From the 1st of January 2020 the annual and five-year thorough examination, operational testing, repair and overhaul of lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats and launching appliance and on-load and off-load release gear (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and <u>davit launched liferafts</u>, shall be conducted by Administration's authorized service providers.
- 4. Requirements for Approval as Authorized Service Providers for lifeboats, rescue boats and fast rescue boats, launching appliance and on-load and off-load release gear, and davit launched liferafts:
 - 4.1. The following requirements shall be fulfilled in order to apply for Panama flag Authorization as Service Provider:
 - a) List of employment and documentation of personnel certified in accordance with a recognized national, international, or industry-standard as applicable, or a manufacturer's established certification programme (For each of the listed personnel, the Service Provider shall submit the correspondent certification issued by

the manufacturer or authorized service provider for each make and type of the equipment to be worked on (including specification on level of qualification and scope of certification). In either case, the certification programmed on which the certification is based, shall comply with section 8 of the Resolution MSC. 402(96).

- b) Copy of Company's valid Quality Management System Certificate (QMSC) or a Certificate of Approval of Service Suppliers issued by IACS members, certifying that documents and system are complying the minimum following aspects:
 - 1. code of conduct for personnel involved in the relevant activity;
 - 2. maintenance and calibration of measuring tools and gauges;
 - 3. supervision and verification to ensure compliance with operational procedures, including:
 - 3.1.availability of sufficient tools, and in particular any specialized tools specified in the manufacturer's instructions, including portable tools as needed for work to be carried out on board ship;
 - 3.2. access to appropriate parts and accessories as specified for maintenance and repair;
 - 3.3. availability of the manufacturer's instructions for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches;
 - 3.4.certification of personnel according to section 8 of Resolution MSC.402(96), for each make and type;
 - 4. recording and reporting of information;
 - 5. job preparation; and
 - 6. periodic review of work process procedures, complaints, corrective actions and issuance, maintenance and control of documents.

<u>Note:</u> In case that the above-required certificate does not describe the scope of work above indicated, a letter issued by the Certifying body or IACS shall be submitted stating that all of these aspects have been covered appropriately during its audits. The QMSC must be based in the most current version of the ISO 9000 series.

- c) Home Country Company Registry Certificate (in case of new Services Providers applications and new branches).
- 4.2. New applications (New Service Providers and/or branches not previously approved) the requirements above indicated shall be submitted through a Panamanian legal representative (application shall be submitted through a memorial form addressed to General Directorate of Merchant Marine), documents shall be dropped in at the Resolutions and Inquiries Department of the General Directorate of Merchant Marine.
- 4.3. Evaluation fee of US\$ 1000.00 (payment receipt) (set by Resolution No. 106-60-DGMM, dated October 30, 2019, and applicable from November 19, 2019). Payment(*) should be made to Segumar "PANAMA MARITIME AUTHORITY" or Certified Check in case of payments made in Panama Maritime Authority central Office. Applicable fee in case of renewals is US\$ 750.00. These fees are covering the issuance of the Certificate of Approval as Authorized Service Provider issued by this Administration (valid for three years).
 - (*) Payment details are as follows:

BANK NAME: BANK OF AMERICA
BANK ADDRESS: 730 15TH. ST., NW 7TH.FL. WASHINGTON DC. 20005
BANK ABA & SWIFT CODE: 026009593/BOFAUS3N
ACCOUNT NAME: PANAMA MARITIME AUTHORITY
ACCOUNT NUMBER: 226005679320

In addition to the regular cost of the application, we are asking to our customers to cover the amount of US\$25.00 as fee for international wire transfer in order to avoid receiving incomplete payments.

<u>Note:</u> In case of Service Providers having different branches in different locations, this Administration may accept one Quality Management System Certification or IACS Certificate of Approval provided that branches are listed in; however, each branch will require an individual certificate by this Administration.

5. Criteria to obtain authorization from the Panama Administration as authorized service provider:

- 5.1. In addition to the above-listed documents, Service Providers located in The Republic of Panama, when applying to obtain authorization or continue to be approved could be subject to audits carried out by this Administration, local requirements in accordance to Panamanian Laws in force will apply.
- 5.2. Evaluating process of new applications for Service Providers, are conducted by the Merchant Marine Technical Assessment Board, through examination of all documents listed in section 4 above.
- 5.3. In order to ascertain continuity of the good performance of the authorized Service Provider, the Administration reserves its rights to order or carry out audits to local or international authorized Service Providers in any case; as well as to withdrawn the approval in case of non-compliance.

6. List of Service providers

6.1. As its required by Resolution MSC.402(96), to ensure that information regarding authorized service providers for lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats; and launching appliances and onload and off-load release gear for lifeboats (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit launched liferafts is made available to mariners, this Administration informs the current authorized Service providers to perform works on board Panama flag vessels:

	Service Provider Name	Location	Approval Expiry date
1.	ABC MARINE ENTERPRISES, LLC**.	Texas,USA	Jan 27, 2023
2.	AL NAJM AL THAQIB CONTRACTING COMPANY**	Jubail, Saudi Arabia	Jan 16, 2023
3.	AL SAFWAN MARINE EQUIPMENT MAINTANCE LLC.**	Sharjah, UAE	Jan 03, 2023
4.	ASTRO FIRE & SAFETY PTE LTD.**	Singapore	Jul 10, 2023
5.	BG SAFE S.R.L.*	Livorno, Italy	Mar 30, 2021
6.	BIANCHI AND CECCHI SERVICE INC.**	Miami FL, USA	Jan 16, 2023
7.	BREAKWATER INTERNATIONAL, LLC.**	Wilmington, USA	Jan 29, 2023
8.	COBALT BLUE LTD. (GREECE)*	Piraeus, Greece	May 30, 2023
9.	CRALOG A/S**	Frederikshavn, Denmark	Jan 19, 2023
10.	DAEWOO MARINE IND. CO, INCHEON **	Incheon, Korea	Jan 07, 2023
11.	DELMAR SAFETY INC,**	Texas, USA	Jan 09, 2023
12.	DEL – MAR DENIZDE GUVENLIK SISTEMLERI TASIMACILIK SANAYI VE TICARET LIMITED SIRKETI*	Istanbul, Turkey	Aug 30, 2022
13.	DMI SNT CO., LTD.*	Ulsan, Korea	Mar 30, 2024
14.	DUNCAN Y COSSIO, S.A.*	Juarez, Mexico	May 30, 2023
15.	EVERSAILING MARINE SAFETY TECHNOLOGY CO., LTD**	Guangzhou, China	Jan 09, 2023
16.	FASSMER SERVICE GmbH & Co KG*	Motzen, Germany	Feb 03, 2024

	FIBRE CRAFT ASIA PTE., LTD.**	Singapore	Jan 09, 2023
18.	FINE OCEAN MARINE INDUSTRIAL CORP.**	Kaohsiung, Taiwan	Jan 10, 2023
19.	FREE OCEAN SHIP ENGINEERING & SERVICE., LTD**	Qingdao, China	Jan 08, 2023
20.	GLOBAL MARINE SAFETY (SINGAPORE) PTE. LTD.*	Penjuru Cl, Singapore	Nov 07, 2021
21.	HAIDONG LIFE-SAVING CO., LTD.*	Busan, Korea	Jul 17, 2021
22.	HANA MARINE SERVICE CO., LTD.**	Gangseo-gu, Busan, Korea	JAN 23, 2023
23.	HANSA LIFEBOAT GERMANY LTD.*	Hamburg, Germany	Mar 27, 2023
	HANYOUNG ENTERPRISE LTD.**	Busan, Korea	Jan 07, 2023
	HSS MARINE SAFETY SERVICES LTD.*	Limassol, Cyprus	Dec 25, 2022
	HYTEK A/S**	Sindal, Denmark	Jan 08, 2023
27.	HYUNDAI LIFEBOATS SHANGHAI CO., LTD**	Shanghai, China	Jan 16, 2023
28.	HYUNDAI LIFEBOATS SINGAPORE PTE., LTD.*	Singapore	Oct, 24, 2019
29.	IDP SA**	BA, Argentina	Jan 09, 2023
30.	KOSCO CP., LTD.,**	Busan, Korea	Jan 17, 2023
31.		Busan, Korea	Jan 09, 2023
	KYONG – IN SAFETY SERVICES CO., LTD	Incheon, Korea	Jan 10, 2023
_	GULF MARINE CO., LTD (ex. LIANYUNGANG GANGWAN MARITIME SAFETY EQUIPMENT CO. LTD)*	Jiangsu, PRC	May 26, 2021
34.	LIFEBOAT SERVICE DE MEXICO, S.A. DE CV "NORSAFE AS MEXICO"*	C. del Carmen, Mexico	Jun 07, 2022
35.	LIFE SAFETY COMERCIO, MANUTENCAO E	Rio de Janeiro, Brazil	Apr 08, 2024
	ALUGUEL DE EQUIPAMENTOS LTDA.	,	' '
36.	LSA-SERVICE GMBH*	Bassum, Germany	May 11, 2020
37.	MANSEI INC.**	Hiroshima, Japan	Jan 16, 2023
38.	MAPAMAR COMERCIO E SERVICOS LTDA.**	Rio de Janeiro, Brazil	Jan 28, 2023
39.	MARINE SERVITEC CO., LTD.*	Samutprakarn, Thailand	Aug 30, 2022
40.	MARLAND BOAT SERVICE LIMITED**	Tortola, B.V.I.	Jan 09, 2023
41.	MIZUNO MARINE CO., LTD.*	Osaka, Japan	Dec 25, 2022
42.	NANTONG HAIOU LIFESAVING & PROTECTION EQUIPMENT CO. LTD.*	Nantong, China	Dec 28, 2022
43.	NAVALIMPIANTI – TECNIMPIANTI GROUP.*	Geneva, Italy	Mar 10, 2024
44.	NCGB ENGINEERING CO. PVT. LTD*	Kolkata,India	Feb 03, 2024
45.	NISHI-NIPPON FUJIKURA CO.,LTD.**	Japan	Dic 26, 2022
46.	ONURSAN MARINE LLC. (known as AMERICAN MARINE SAFETY)*	Houston, Texas	Jun 05, 2024
47.	POSEIDON MARINE SUPPLIERS*	Piraeus, Greece	Apr 08, 2024
48.	REINA MARINE LTD.*	Athens, Greece	Mar 30, 2021
49.	RMS MARINE SERVICE COMPANY LTD.*	Qinhuangdao, China	Nov 28, 2021
50.	SHIPTECH MARINE SERVICES*	Paranagua, Brazil	Sept 26, 2021
51.	SANWOO T.E.S. CO. LTD**	Busan, Korea	Jan 06, 2023
52.		Hong Kong Sanghai, PRC	Jan 10, 2023 Jan 03, 2023
53.	SHANGHAI MINGYU MARINE SERVICE CO., LTD.**	Shanghai, PRC	Sep 09, 2020
F 4	SHANGHAI OCEAN MARINE SERVICES CO., LTD.	Shanghai, PRC	Feb 03, 2024
54.	SHANGHAI OCLAN MANINE SERVICES CO., ETD.	Jilanghai, i Ke	

LIMITED**		
STAR SHIPCARE PTE., LTD.**	Singapore	Jan 09, 2023
SURVIVAL SYSTEMS INTERNATIONAL INC.*	Louisiana, USA	Jun 05, 2024
SURVIVAL SYSTEMS INTERNATIONAL (U.K.)	United Kingdom	Jan 23, 2023
LTD.**		
SURVIVAL SYSTEMS INTERNATIONAL MIDDLE	Dubai, UAE	Jan 09, 2023
EAST L.L.C.**		
SURVIVAL SYSTEMS INTERNATIONAL ASIA SDN	Kuala Lumpur, Malaysia	Jan 01, 2024
BHD*		
TECHNO FIBRE MIDDLE EAST MARINE SERVICES	Sharjah, UAE	Jan 26, 2023
(FZE)**		
TIANJIN DEEPBLUE OFFSHORE & SHIP SERVICE	Tianjin, China	Jan 21, 2023
CO. LTD.**		
TISA LIFEBOATS & LA SERVICES S.A.*	Colon, Panama	Feb 27, 2023
TRINITY MARITIME SERVICES, S.A.**	Panama , Panama	Jan 24, 2023
WHITEFIELD MARITIME (UAE) LTD FZC.*	Fujairah, UAE	Jan 01, 2024
	STAR SHIPCARE PTE., LTD.** SURVIVAL SYSTEMS INTERNATIONAL INC.* SURVIVAL SYSTEMS INTERNATIONAL (U.K.) LTD.** SURVIVAL SYSTEMS INTERNATIONAL MIDDLE EAST L.L.C.** SURVIVAL SYSTEMS INTERNATIONAL ASIA SDN BHD* TECHNO FIBRE MIDDLE EAST MARINE SERVICES (FZE)** TIANJIN DEEPBLUE OFFSHORE & SHIP SERVICE CO. LTD.** TISA LIFEBOATS & LA SERVICES S.A.* TRINITY MARITIME SERVICES, S.A.**	STAR SHIPCARE PTE., LTD.** SURVIVAL SYSTEMS INTERNATIONAL INC.* SURVIVAL SYSTEMS INTERNATIONAL (U.K.) LTD.** SURVIVAL SYSTEMS INTERNATIONAL MIDDLE EAST L.L.C.** SURVIVAL SYSTEMS INTERNATIONAL ASIA SDN BHD* TECHNO FIBRE MIDDLE EAST MARINE SERVICES (FZE)** TIANJIN DEEPBLUE OFFSHORE & SHIP SERVICE CO. LTD.** TISA LIFEBOATS & LA SERVICES S.A.* TRINITY MARITIME SERVICES, S.A.** Singapore Louisiana, USA United Kingdom Kuala Lumpur, Malaysia Kuala Lumpur, Malaysia Tianjin, China Colon, Panama

^{*}Under evaluation

<u>NOTE</u>: In case of any update after the issuance of the certification, such information shall be submitted to the following email address <u>sproviders@segumar.com</u>, in order to maintain company record updated to avoid ships' delays.

6.2. Recognized Organizations, ships' owners and operators, are requested to verify in advance performing works onboard Panama registered ships that service providers, are dully authorized by this Administration, and its personnel is holding the correspondent certification for each make and type of equipment to be worked on.

7. Exceptional circumstances

7.1. Last but not least, with the purpose to clarify, in cases where a manufacturer is no longer in business or no longer provides technical support, this Administration may authorize service providers only in exceptional circumstances after a comprehensive evaluation, and on a case by case basis, to those listed in paragraph 6.1 of this Merchant Marine Circular or those under evaluation process to get approval by this Administration. This case by case authorization for service providers may be granted considering the status of its evaluation and additional parameters such as prior authorization for the equipment, long-term experience, and demonstrated expertise as an authorized service provider. Please contact us at sproviders@segumar.com, in case that authorization is required.

February 2020 – Section 4 revised completely; section 5 amended section 6 deleted and following sections renumbered. List of Authorized Service providers updated, and exceptional circumstances clarified.

December 2019 – Table in 7.1 amended.

November 2019 – Whole text revised and amended.

August 2019 – Please read the Highlighted Important Notice at the top of this Circular. New Companies Added: "ONURSAN DECK HOUSE LLC." (known as "AMERICAN MARINE SAFETY"); "SHIPSON OU"; "SURVIVAL SYSTEMS INTERNATIONAL, INC."; "MANSEI INC"; "SIAM GLOBAL MARINE SAFETY COMPANY LIMITED"; "TECHNO FIBRE MIDDLE EAST MARINE SERVICES (FZE)" and "CMS CHELMIS MARINE SERVICES".

May 2019 – New companies Added: "LIFE SAFETY COMERCIO MANUTENCAO E ALUGUEL DE EQUIPAMENTOS LTDA" "POSEIDON MARINE SUPPLIERS" "AL SAFWAN MARINE EQUIPMENT MAINTENANCE LLC." "ELECTRIC ENGINEERING LTD." April 2019 – New Companies Added: "NCGB ENGINEERING CO.PVT.LTD" "PALFINGER MARINE SHANGHAI CO.,LTD." "NISHI-NIPPON FUJIKURA CO.,LTD."

March 2019 - New Companies Added: "DELMAR MARINE SERVICES PTE.LTD." "FASSMER SERVICE GMBH & CO KG"

^{**}Approved by the Administration

"NAVALIMPIANTI-TECNIMPIANTI GROUP"

February 2019 - <u>New Companies Added:</u> "PALFINGER MARINE EUROPE B.V." "PALFINGER MARINE DO BRASIL LTDA." "SPHINX MARINE EQUIPMENTS TRADING L.L.C." "SHIPTECH MARINE SERVICES".

<u>Companies That has Been Removed</u>: "FASSMER SERVICE GMBH & CO KG" "MARTEC LTD" "NCGB ENGINEERING CO.PVT.LTD"

"UMOE SCHAT – HARDING (F.E.) PTE LTD, (SINGAPORE)"

January 2019 – New Companies Added: Renewal of "SURVIVAL SYSTEMS INTERNATIONAL (U.K.) LTD." "SURVIVAL SYSTEMS INTERNATIONAL MIDDLE EAST L.L.C." "SURVIVAL SYSTEMS INTERNATIONAL ASIA SDN BHD" "SURVIVAL SYSTEMS INTERNATIONAL AUSTRALIA PTY LTD." "MAPAMAR COMERCIO E SERVICOS LTDA." "WHITEFIELD MARITIME (UAE) LTD FZC." "BREAKWATER INTERNATIONAL, LLC." "LOUIS MARINE EQUIPMENT SALE"

December 2018 – New Companies Added: Renewal of "VIKING LIFE – SAVING EQUIPMENT A/S"

<u>Companies That has Been Removed:</u> "L.A. MARITIME SERVICE INC" "NAVALIMPIANTI-TECNIMPIANTI GROUP" "UMOE SCHAT – HARDING GMBH (GERMANY)"

November 2018 – paragraph 1.3 amended, third column added reflecting approval expiry date.....

October 2018 – New Companies Added: " ABC MARINE ENTERPRISES, LLC. " " BRIN – MAR ENGIENEERING S.R.L." " NORSAFE HELLAS S.A."

Companies That has Been Removed: "GLOBAL MARINE SAFETY LATIN AMERICA S.A."

September 2018 – New Companies Added: "TIANJIN DEEPBLUE OFFSHORE & SHIP SERVICE CO. LTD. "

August 2018 – New Companies Added: "ASTRO FIRE & SAFETY PTE LTD." "NAVIGATION`S S.R.L." "SEASAFE MARINE LIMITED "SAFETBAG DENIZ HIZMETLERI VE TICARET LIMITED ŞIRKETI" "G.S. MARINE SERVICES LTD." "WORLDWIDE SAFETY, S.A."

<u>Companies That has Been Removed:</u> " ACEBI SAS" "GLOBAL MARINE SAFETY LATIN AMERICA S.A."; "SURVIVAL SYSTEMS INTERNATIONAL (UK) LTD."; "UMOE SCHAT-HARDING LIMITED (England) "; "VIKING LIFE-SAVING EQUIPMENT A/S"; "UMOE SCHAT-HARDING LSA SERVICES (SHANGHAI) CO. LTD.".

July 2018 - New Companies Added: "PALFINGER MARINE UK LIMITED".

Companies That has Been Removed: "Harding Safety UK Limited".

June 2018 – New Companies Added: "DUNCAN Y COSSIO, S.A."; " DREW MARINE BRASIL FORNECEDORA DE PRODUTOS E SERVIÇOS LTDA".

<u>Companies That has Been Removed</u>: "Cobalt Blue Belgium BVBA" "Cobalt Blue Romania SRL"; "Cobalt Blue Singapore PTE LTD" "Cobalt Blue Trading (Shangai) Co LTD"; "Cobalt Blue USA INC" "G.S. Marine Services LTD".

May 2018 - New Companies Added: "DEL - MAR SAFETY B.V."

Companies That has Been Removed: "BEACON OFFSHORE LTD." "UMOE SCHAT – HARDING B.V.".

April 2018 – Addition of address "Thailand" to the company VIKING LIFE-SAVING EQUIPMENT A/S

February 2018 – New Companies Added: "ALATAS NORWAY AS." "GMS KOREA CO., LTD."

"GLOBAL MARINE SAFETY LATIN AMERICA S.A."

January 2018 – New Companies Added: "ALEX MARITIME SERVICE COMPANY – AMSCO", "DELMAR SAFETY INC.", "HSS MARINE SAFETY SERVICES LTD.", "MIZUNO MARINE CO., LTD.".

December 2017 – New Companies Added: "NORSAFE KOREA CO., LTD., "PALFINGER MARINE, CANADA, INC." "HANAMARINE SERVICE CO., LTD."

October 2017 - New Companies added: "DAELIM MARINE CO, LTD."; "DEL — MAR DENIZDE GUVENLIK SISTEMLERI TASIMACILIK SANAYI VE TICARET LIMITED SIRKETI"; "DOLPHIN MARINE INDUSTRIAL CORP.";

"FINE OCEAN MARINE INDUSTRIAL CORP." ; "MARINE SURVITEC CO., LTD." " SHINE MARINE SERVICE CO., LTD.". "

July 2017 – New Companies added: AL NAJM AL THAQIB CO., A.R.S. CO., CRALOG A/S, EXTINTORES VALENCIA, S.L., "EXTINVAL", LIFEBOAT SERVICE DE MEXICO, S.A. DE CV "NORSAFE AS MEXICO"; PALFINGER MARINE EUROPE BV (DUBAI BRANCH), PALFINGER MARINE PANAMA, INC., PALFINGER MARINE SAFETY AS..

April 2017 – New Companies added: "NORSAFE SINGAPORE PTE. LTD."; "GLOBAL MARINE SAFETY LATIN AMERICA S.A."; "SHANGHAI STAR LIFE-SAVING EQUIPMENT CO., LTD."; "SURVITEC SURVIVAL CRAFT LTD,"

December 2016 – New Companies added "GLOBAL MARINE SAFETY (SINGAPORE) PTE. LTD.,"; "IDP SA"; "RMS MARINE SERVICE COMPANY LTD."

September 2016 – New Company added "IBERIA LIFEBOAT SERVICE, S.L.", amendment to 2.1 g) and 3.3 on the way of payment, and date of reference (d.

August 2016 – New Companies added "HAIDONG LIFE-SAVING CO., LTD."; "SUEZ MARINE SAFETY CO.,"

June 2016 – New Companies added "International Maritime Group"; "Lianyungang Gangwan Maritime Safety Equipment CO., LTD."; "Sahntou Anhang Ship's Equipment Services CO., LTD." and "Trinity Maritime Services, S.A."

April, 2016 – New Companies added "BG SAFE S.R.L."; "L46 TRADERS (BOSSS LIFEBOAT & LIFESAVING SERVICES)"; "REINA MARINE LTD."

March, 2016 - New Company added "Shiptech Marine Service"

January, 2016 – New Companies added "Daelim Marine Co., Ltd."; "Global Maritime As"; "Hyundai Lifeboats Shanghai Co., Ltd." amendment to paragraph 3.3.

September, 2015 – new Company added "Shanghai Mingyu Marine Service Co., Ltd."

July, 2015 – new Company added "Eversailing Marine Safety Technology Co., Ltd."

May, 2015 – point d) in reference added; point f) in 2.1 has been added; new companies added Global Marine Safety (Guangzhou), First Integrated Solutions Limited, Nantong Haiou Lifesaving & Protection Equipment Co. Ltd; Free Ocean Ship Engineering & Service Co., Ltd.; Hytek A/S; Fassmer Service America Llc.; Lsa-Service Gmbh; name change of company Schat Harding Panama Inc. to Harding Safety Panama Inc.; new paragraph 3.3 added.

February, 2015 – new companies added Survisea S.R.L., Hatecke Service GmbH and Beacon Offshore Ltd.

November, 2014 – new companies added Marland Boat Service Limited, Fibre Craft Asia Pte., Ltd., Rainbow Marine Engineering (Shanghai) Co., Ltd., and Star Shipcare Pte., Ltd., amendment to wording in paragraph 3.3.

October, 2014 – Correction of Company Name Harding Safety UK Limited)

April, 2014 – Correction of Company Name (No.2 and 11)

March, 2014 - 1 New Company added

February, 2014 - 5 New Companies added, Correction of Company Name (No.34)

December, 2013 – 6 New Companies added

August, 2013 – 7 New Companies added

June, 2013 – 9 New Companies added

April, 2013 - New Companies added

April, 2013 - New Company added

January, 2013 – Correction of Company name (No. 36) and inclusion of 2 new companies (No. 32 and No. 25).

December, 2012

Inquiries concerning the subject of this Circular or any other request should be directed to:

SEGUMAR-Panama

Directorate General of Merchant Marine

Panama Maritime Authority

Phone: (507) 501-5348 / 5350 / 5361 / 5354

E-mail: rberrocal@segumar.com deputychief@segumar.com sproviders@segumar.com

PanCanal Building Albrook, Panama City Republic of Panama

Tel: (507) 501-5355 mmc@amp.gob.pa