

# **HBMCI's REPORT**

**FOR** 

2018



# **HBMCI's REPORT FOR 2018**

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The Hellenic Bureau of Marine Casualties Investigation (HBMCI) was established by Law 4033/2011 (Government Gazette 264 A'/ 22 December 2011), within the scope of enforcement of the European Directive 2009/18/EC.

HBMCI conducts technical investigations after marine casualties or marine incidents with main task, through the analysis of the considered incident, to identify the contributing factors that led to it, to draw conclusions and to issue safety recommendations to the parties involved in the marine casualty, aiming to prevent or avoid future marine accidents.

The purpose of investigating marine casualties and incidents is not the setting or apportioning of blame or liability.

This report contains data regarding the marine accidents which were reported to HBMCI from late 01-01-2013 until 31-12-2018.

The statistics which are shown in this report on pages from 4 up to 6 are related to the casualty reports that have been made to HBMCI from 01-01-2018 until 31-12-2018.

The following graphs, on pages 7 and 8 are reported casualties to HBMCI from 2013 to 2018.

After these statistics, there are tables from page 9 up to 23 which show the progress of each investigation which has been commenced by our Bureau. The tables contain a brief summary for each investigated incident and show whether interim or final reports have been issued.

On page 24, there is an overview of HBMCI's Casualty Investigation Statistics, regarding the type of ship and the ship's Flag, for the investigations that have been commenced by our Bureau.

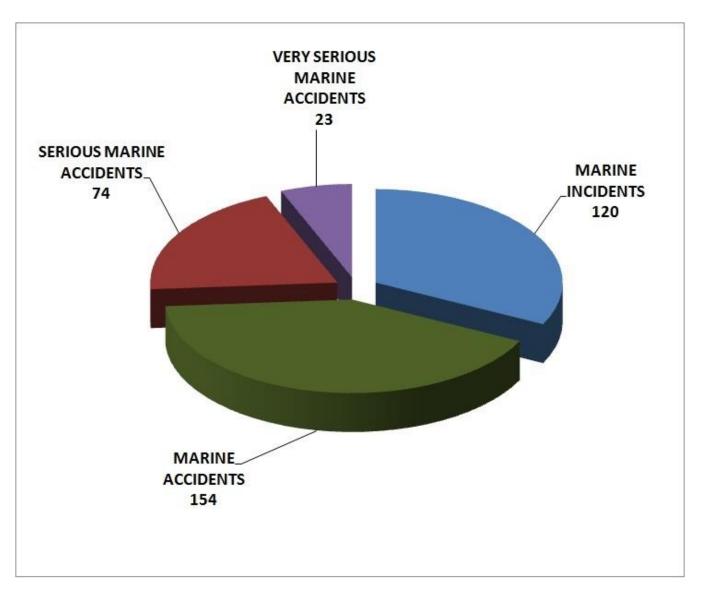
It should be noted that due to the change in the European Maritime Casualty Information Platform (EMCIP) carried out by the European Maritime Safety Agency (EMSA) within 2018 and due to restrictions in the operability of the new platform, no statistics or data could be exported from it, therefore are not included in this edition.



## **HBMCI's STATISTICS FOR THE YEAR 2018**

#### OVERVIEW OF CASUALTY REPORTS MADE TO HBMCI IN 2018<sup>1</sup>

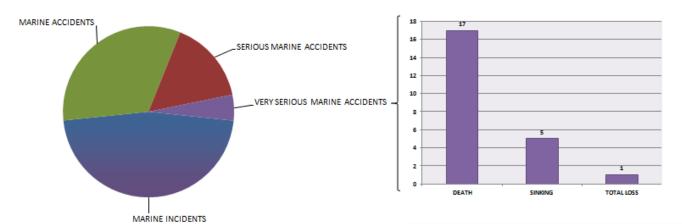
#### **CASUALTIES REPORTED TO HBMCI IN 2018**



**Graph 2018.1:** Casualties reported to HBMCI in 2018



#### **CATEGORIES OF VERY SERIOUS MARINE ACCIDENTS FOR 2018**

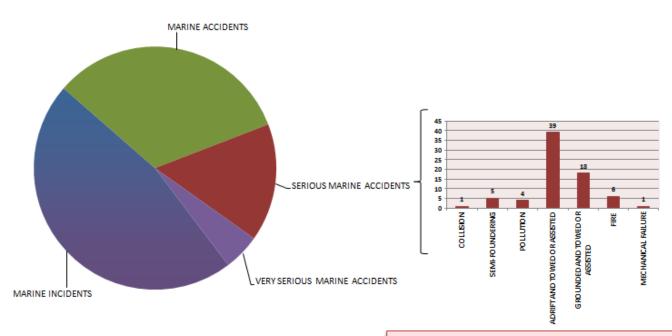


In some casualties successive events such as death and sinking or death and fire occurred. Those casualties are categorized as one single Accident ("DEATH").

**Graph 2018.2:** Categories of very serious marine accidents for 2018\*

\*Important notice: The number of very serious casualties concerning loss of life is under constant review, because in cases where the reasons of death prove to be clearly pathologic (after the post-mortem report is issued), the relevant occurrences will be extracted from the scope of HBMCI.

#### **CATEGORIES OF SERIOUS MARINE ACCIDENTS FOR 2018**



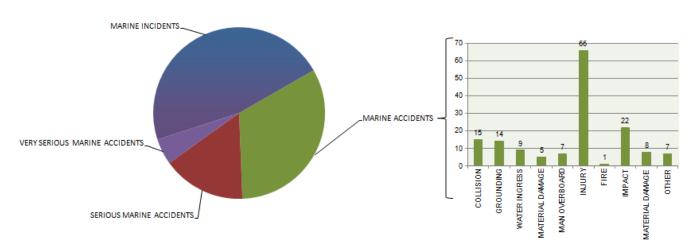
A casualty, for the purposes of Marine Accidents and Incidents

National Database is categorized as "Serious Marine Accident" when
from a collision, fire, etc. the damage suffered by the ship is identified
or perceived as "EXTENDED" and the ship is rendered Unseaworthy.

**Graph 2018.3:** Categories of serious marine accidents for 2018



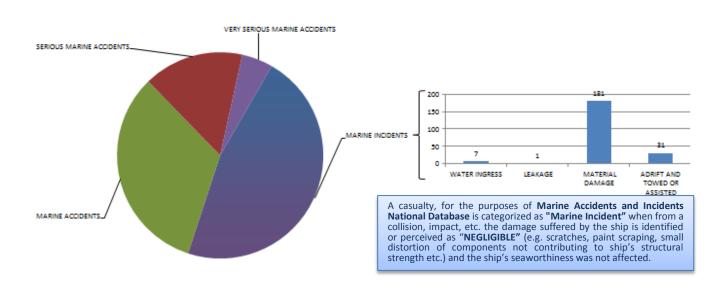
#### **CATEGORIES OF MARINE ACCIDENTS FOR 2018**



A casualty, for the purposes of Marine Casualties and Incidents National Database is categorized as "Marine Accident" when the damage suffered by the ship is not identified or perceived neither as "EXTENDED" nor as "NEGLIGIBLE".

**Graph 2018.4:** Categories of marine accidents for 2018

#### **CATEGORIES OF MARINE INCIDENTS FOR 2018**



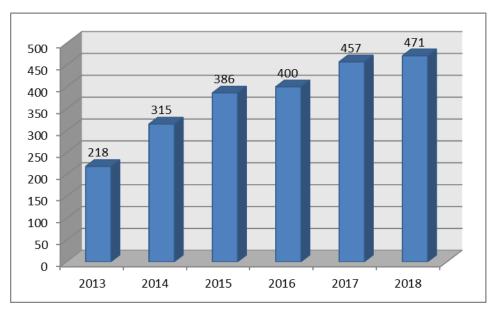
**Graph 2018.5:** Categories of marine incidents for 2018

<sup>&</sup>lt;sup>1</sup>Classification in accordance with the definitions contained in the IMO Code for the Investigation of Marine Casualties and Incidents, as set out in paragraph A' of Annex II of Law 4033 / 2011 (A' 264)



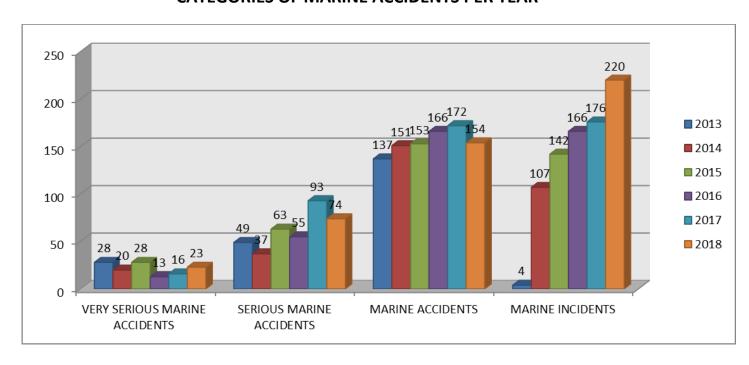
# OVERVIEW OF ACCIDENTS FROM 2013 UNTIL 2018

#### **TOTAL NUMBER OF MARINE ACCIDENTS & INCIDENTS**



<u>Graph 2013-2018.1:</u> Total Number of Marine Accidents & Incidents\* per year (\*Mechanical Failures have been included in the total Incidents' number)

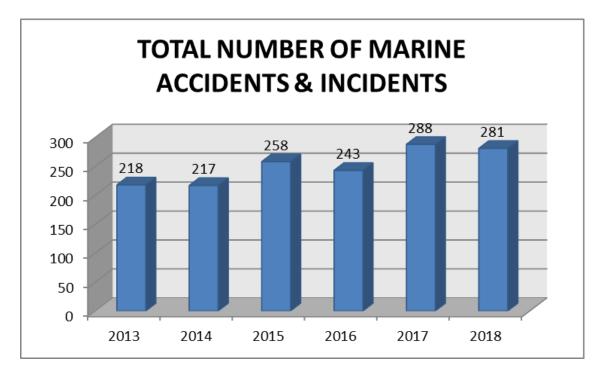
#### **CATEGORIES OF MARINE ACCIDENTS PER YEAR**



<u>Graph 2013-2018.2:</u> Marine Accidents & Incidents\* per year (\*Mechanical Failures have been included in the total Incidents' number)

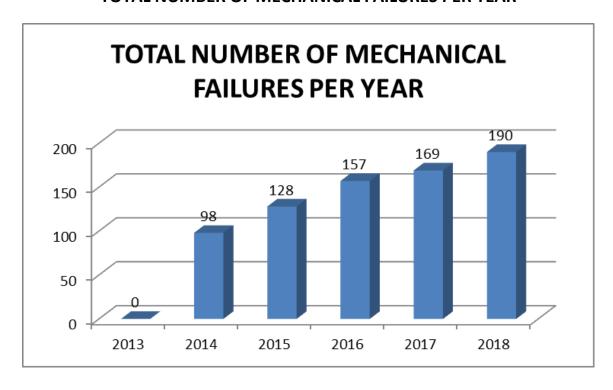


#### **TOTAL NUMBER OF MARINE ACCIDENTS & INCIDENTS**



<u>Graph 2013-2018.3:</u> Total Number of Marine Accidents & Incidents\* per year (\*Mechanical Failures have NOT been included in the total Incidents' number)

#### TOTAL NUMBER OF MECHANICAL FAILURES PER YEAR



Graph 2013-2018.4: Total Number of Mechanical Failures per year (there were no records available for 2013)



## **INVESTIGATIONS' PROGRESS**

At the following tables, the investigations' progress is displayed, for marine accidents which occurred from 19/11/2012 up to end of 2018.

	II.	NVESTIGA <sup>*</sup>	TIONS' PROGRESS (2013)		
	<u>Last update:</u> 31-12-2018	INV	ESTIGATION PROCESS (Stages marked have been completed	i)	
No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
1	FIRE ON BOARD Ro-Pax KRITI II	19/11/2012	At the fore part of the main garage of Ro-Pax "KRITI II", while on voyage from Venice to Patras, carrying 87 crew and 113 passengers and almost 4 nm before Patras port, , there was a fire which could not be extinguished with by the use of her "drencher" system or by the emergency teams. The vessel berthed by own means and the passengers evacuated through the side ramp. The fire was extinguished by the fire brigade at the port.		
2	FOUNDERING OF TUG BOAT ARTEMIS V FROM M/V JSM	20/02/2013	T/B ARTEMIS V assisted the unberthing procedure of M/V JSM at Kiato port. During her maneuvering, JSM used her propulsion while the towline had not been released by ARTEMIS V and that resulted to the Tugboat's progressive heeling over and foundering. Her Skipper did not manage to abandon and drowned.		
3	DEATH OF SEAMAN AFTER FALLING OVERBOARD PASSENGER-LAUNCH VAGGELIO	25/02/2013	At the anchorage of Elefsis port, shortly after the Cook of M/T "EVIAPETROL I" had boarded the Passenger-Launch "VAGGELIO" for his disembarkation, he lost his balance and fell overboard. His body was recovered after approximately 20 mins and transported to the nearest Hospital where he was pronounced dead.		
4	FOUNDERING OF BARGE AGIOS DIONYSIOS	02/03/2013	While the barge "AGHIOS DIONYSIOS" was in an aquaculture area at Alikes Kitrous, Katerini, she listed rapidly and foundered, due to the ingress of water inside her engine room by openings at her stern for the exhaust gases and the rudder mechanism. All persons onboard were recovered by a nearby vessel and transported safely to the shore. The barge was also recovered and repaired after the accident.		
5	DEATH OF SEAMAN ON BOARD PASSENGER SHIP NORWEGIAN JADE	08/03/2013	During the mooring operations of Cruise Ship "NORWEGIAN JADE" at Katakolo port, a forward spring line parted and snapped back hitting an A/B Seaman who was on the mooring platform and throwing him overboard. His injuries had been fatal and his body was recovered from the sea bed a few hours later by Coast Guard divers.		



No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
6	COLLISION OF M/V PIRIREIS AND M/V CONSOUTH	29/04/2013	On 29 April 2013 at 04:43 M/V "CONSOUTH" and M/V "PIRIREIS" collided in open sea approximately 82 nm WSW of Sapientza Islet. M/V "PIRIREIS" was foundered and ten of her crew members were lost.		
7	INJURY OF SEAMAN ON BOARD RO-PAX NISOS KEFALLONIA	17/05/2013	While Ro-Pax "NISOS KEFALLONIA" was moored at Argostoli port, during his attempt to move a rope tied to a rubber fender, a seaman was injured at his left thumb and was transported to the local hospital for medical care.		
8	IMPACT OF M/T MANDOUDI ON THE PIER	01/06/2013	During the approach of M/T "MANTOUDI" towards the Cruise ship "SEABOURN SPIRIT", due to a malfunction of the engine controls of "MANTOUDI", she contacted the Cruise vessel and then collided with the pier, sustaining cracks and bucklings at her fore part. No injury was reported.		
9	FIRE ON BOARD RO-Pax NISOS MYKONOS	14/06/2013	During her passage towards Karlovasi port, Samos, a fire inside the funnel of Ro-Pax "NISOS MYKONOS" started. The vessel's permanent CO2 fire extinguishing system was used and the fire was extinguished almost one hour after it started. The passengers onboarded another passenger vessel for safety reasons and "NISOS MYKONOS" was towed to the port.		
10	COLLISION OF M/V BARU SATU AND M/V KATHERINE	04/07/2013	On 04 July 2013 at 02:48 M/V "BARU SATU" and M/V "KATHERINE" collided, approximately 8,2 nm SW of Andros Island. Weather conditions were reported to be good. Both vessels remained collided and afloat until 07 July when "BARU SATU" sailed under towage to Elefsis Gulf and KATHERINE was towed to Lavrio Port.		
11	DEATH OF TRUCK DRIVER ON BOARD RO-Pax SORRENTO	10/07/2013	On 09 July 2013, while Ro-Pax "SORRENTO" was under voyage from Brindisi port to Igoumenitsa port, a truck driver was found dead at the permanent external car ramp on the port side, which leads to the upper car deck. The brake of a truck cab had been accidentally released and the truck ran over and violently trapped the victim between two vehicles, causing his immediate death.		



No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
12	DEATH OF 3 <sup>rd</sup> ENGINEER ON BOARD M/V CAPTAIN PETROS H	23/08/2013	On 23 August 2013, while M/V "CAPTAIN PETROS H" was at anchorage at Ponta Da Madeira, Brazil, during the cleaning of vessel's Waste Oil Settling Tank, the 3 <sup>rd</sup> Engineer was covered with hot oily residuals and sustained burns which caused his death at Sao Luis (Brazil) hospital on 04 September 2013.		
13	DEATH OF VISITOR ON BOARD Ro-Pax NISOS RODOS	24/09/2013	On 24 September 2013, during the provision process of Ro-Pax "NISOS RODOS" with fresh water by a tank truck inside her garage, the co-driver of the truck slipped on his attempt to climb on top of its tank, fell on the deck and sustained severe head injuries which caused his death, according to the forensic medical report.		
14	FOUNDERING OF M/V STELLA	02/11/2013	On 02 November 2013, M/V "STELLA" impacted on the rocky coast of the islet of Astakida (18 nm W of Carpathos island) and foundered near that position, approximately 30 minutes after the impact. 5 seamen managed to abandon the vessel using a liferaft and were recovered by a HCG helicopter and transferred to Rhodes island. The vessel's Master died and his body was found at a coast of Thira island on 11 November 2013.		
15	IMPACT OF PASSENGER SHIP MSC MAGNIFICA ON THE DOCK	20/11/2013	While MSC MAGNIFICA was entering Piraeus port escorted by a tug, due to wind gusts her port bow impacted on the breakwater and on the concrete round red light hut. A crack on her port side over the waterline was created as well as scratches and deformations under the waterline. No injury, water ingress or pollution were reported.		
16	FOUNDERING OF M/V NOUR M	11/12/2013	M/V "NOUR M" was moored at a Rhodes island port. Due to heavy weather the fore mooring lines parted and the vessel contacted continuously with the pier, which resulted to her foundering. No pollution was reported.		
17	GROUNDING OF M/T ALIAKMON	13/12/2013	On 13 December 2013, M/T ALIAKMON grounded 1,5 nm SE of Ermoupolis port, Syros, on a sandy coast. None of the 23 crew members was injured. No water ingress or pollution was reported, either. The vessel was detached with the assistance of 2 tugs and berthed at Syros' shipyards.		



No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
18	GROUNDING OF PASSENGER- HYDROFOIL FLYING DOLPHIN XVII ON AN ISLET	18/12/2013	On 18 December 2013, Passenger Hydrofoil "FLYING DOLPHIN XVII", while on voyage from Hydra island to Poros island with 29 passengers onboard, grounded at the sea area of Tselevinia islets. All passengers were transported at Galatas port by passenger launches and no injury was reported. The vessel was detached and sailed by own means to Poros port, escorted by a HCG patrol craft.		
19	DEATH OF SEAMAN ON BOARD C/V EVER URBAN	26/12/2013	On 26 December 2013, while C/V "EVER URBAN" was approximately 35 nm W of Katakolo port, her Master reported that a Seaman needed to be hospitalized due to a fracture of his lower limb. The Seaman was transported unconscious by a Tugboat to Katakolo port and from there to a local hospital where he was pronounced dead.		



	INVESTIGATIONS' PROGRESS (2014)						
No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*		
1	GROUNDING OF C/V YUSUF CEPNIOGLOU ON MYCONOS	08/03/2014	C/V "YUSUF CEPNIOGLOU" which had departed from Smyrni, Turkey for Bizerte, Tunisia, grounded on the N coast of Mykonos island. A number of the 204 containers she was carrying fell overboard and the vessel suffered a total loss. All hull parts were completely removed by the area by a salvage group on 23 September 2014.				
2	DEATH OF TECHNICIAN AFTER FALLING OVERBOARD LAUNCH BOAT "DRACON TAXIARCHIS"	11/04/2014	On 11 April 2014, during a workshop member's attempt to disembark M/T "ROYAL OAK", at Piraeus port anchorage and embark the passenger launch "DRAKON TAXIARCHIS", he fell overboard and lost consciousness.  He was recovered and transported to a hospital where he was pronounced dead.				
3	FOUNDERING OF M/V AGIA MARINA	24/04/2014	On 24 April 2014, M/V "AGIA MARINA" while sailing at the sea area 30 nm W of Crete island carrying 06 trucks, was foundered due to water ingress at her ballast tanks, as stated by the crew members who were recovered. 04 crew members were recovered and 03 crew members (the Master, the Electrician and the Motorman) were reported missing.				
4	EXPLOSION ON BOARD M/V NAKHODKA	26/04/2014	On 26 April 2014 M/V "NAKHODKA" was berthed at port facilities at Amaliapolis, Volos, when there was an explosion at the bow followed by fire, which caused the serious injury of vessel's 1 <sup>st</sup> Engineer and 3 <sup>rd</sup> Engineer. The fire was extinguished by a Fire Brigade squad. The 1 <sup>st</sup> Engineer died on 23 May 2014, at the hospital where he had been transported.				
5	GROUNDING OF RO-Pax PREVELIS ON ISLET	03/05/2014	On 03 May 2014 Ro-Pax "PREVELIS" carrying 190 passengers and 75 crew members grounded on Aspronisi islet, at Santorini. No injury was reported, neither water inflow. The vessel was detached by own means and arrived at Athini port for survey				



No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
6	EXPLOSION ON BOARD FLOATING SEPARATOR TASOS II	17/06/2014	On 17 June 2014, at Thessaloniki port, during cleaning works inside vessel's pump room an explosion occurred and the Seaman who was performing the cleaning was injured. There was no fire after the explosion.		
7	DEATH OF SEAMAN ON BOARD TUG BOAT MEGAS ALEXANDROS	25/08/2014	On 25 August 2014, while T/B "MEGAS ALEXANDROS" was at the Southern Piraeus anchorage area, a crew member fell overboard. After he was recovered by a HCG craft he was transported to the hospital where he was pronounced dead.		
8	GROUNDING OF M/V INCE INEBOLU ON ASTYPALAIA	05/09/2014	On 05 September 2014 B/C "INCE INEBOLU", in ballast condition, grounded on a rocky coast at the sea area SE of Astypalaia island. The vessel suffered extensive damage (cracks and deformations) of the hull plating at her fore part at a length of 21 meters. No injuries or pollution were reported.		
9	GROUNDING OF RO-Pax EUROPALINK ON ISLET	21/09/2014	On 21 September 2014, Ro-Pax "EUROPALINK", carrying 693 passengers and 70 crew members grounded on the islet of Peristerai N of Corfu, sustaining breaches to several compartments. She reached Corfu port by own means. No injury was reported.		
10	FIRE ONBOARD RO-Pax IERAPETRA L	29/11/2014	After vessel's departure from Brindisi, Italy for Igoumenitsa, Greece with 23 crew members and no passengers onboard, a fire broke out at her port funnel, approximately at 27 n.m. SE of Brindisi. The fire was extinguished by the crew and the ship reached the port of Brindisi using one Main Engine. No injury or pollution were reported.		
11	DEATH OF BOSUN ONBOARD M/V PANORIA	01/12/2014	During the process of the wire replacement of one of the vessel's cranes, her Bosun fell from the crane boom onto a hatch cover and was fatally injured. Although a safety line had been attached to his body, its other end had not been attached to a fixed point.		

#### HBMCI's REPORT for 2018



No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
12	GROUNDING AND FOUNDERING OF FISHING VESSEL AGIA MARINA AT LESVOS ISLAND	21/12/2014	While the fishing vessel was returning to her port destination at Molyvos, Lesvos, Greece and the prevailing wind was NW 6-7 Bft, a malfunction of the power unit of the steering system rendered the vessel rudderless. She grounded at the rocky coast of Cape "Kseres". All 5 persons on board abandoned the vessel and swam to the coast. A few hours later the vessel was foundered.		



INVESTIGATIONS' PROGRESS (2015)						
No	OCCURRENCE		DESCRIPTION	INTERIM REPORT*	FINAL REPORT*	
1	GROUNDING AND TOTAL LOSS OF M/V GOODFAITH AT ANDROS ISLAND***	11/02/2015	***Substantially Interested Member-State: Cyprus The ship which was unloaded grounded at the coast of Andros island and her 22 crew members were rescued by a helicopter. No injury was reported. The shipwreck was removed from the area almost 5 months later for scrap.			
2	GROUNDING AND FOUNDERING OF M/V KEREM S AT LEVITHA ISLET	19/02/2015	The ship which was unloaded suffered a loss of her rudder after her impact at a rocky coast of Patmos island. A few hours later while the ship was expecting a Tugboat from Piraeus for assistance, she drifted and grounded at Levitha islet. All her 6 crew members were rescued by helicopter. At 23/02/2015 the ship was foundered.			
3	DEATH OF BOSUN OF M/V KOSMAS V	26/02/2015	The vessel loaded with Coal called the port of Rio, Greece. One AB Seaman entered the manhole of Cargo Hold No.3 before its opening, to collect cargo sample but lost his senses. 3 more crew members one after another fell unconscious after entering to assist him. Once they were all lifted to the main deck, one of them, the vessel's Bosun, had already died. The rest recovered after their hospitalization at local hospitals.			
4	DEATH OF ONE FISHERMAN AND FOUNDERING OF FISHING BOAT MAKRIS MANOLIS	14/03/2015	The fishing boat was found immersed at a depth of 20 m and at a distance of 800 m from the port of Bali, Rethymno, Greece, after locals had spotted parts of its fishing equipment floating at that area. The only fisherman onboard, aged 75, was found dead at a nearby coast.			
5	DEATH OF CHIEF ELECTRICIAN OF HSC HIGHSPEED V FOLLOWING A FIRE ONBOARD	23/03/2015	During conversion works at Keratsini, Greece, a fire broke out at the passengers' "Business Seating" on the Upper Deck, and was immediately spread to the other accommodation and bridge spaces. All workers and crew managed to abandon the ship except for her Chief Electrician whose body was later found at the burned area.			
6	DEATH OF 3 FISHERMEN AFTER FOUNDERING OF FISHING VESSEL PANAGIOTIS F	24/03/2015	The fishing vessel grounded at the coast of Ermioni, Greece while there were 5 persons onboard. The vessel foundered and 2 persons were recovered by a passing craft. The other 3 were found dead later on. The bodies of 2 of them were found inside the vessel's accommodation spaces.			



No	OCCURRENCE	DESCRIPTIOM	INTERIM REPORT*	FINAL REPORT*	No
7	DEATH OF FISHERMAN ONBOARD FISHING VESSEL LIVERIS FOTINI II	13/04/2015	While the fishing boat was moored at Keramoti, Kavala, Greece and maintenance works were being carried out by the fishermen onboard, a welded fixed point of her crane detached and the crane's boom fell onto one fisherman who was deadly injured.		
8	FIRE AND FOUNDERING OF PASSENGER VESSEL MELTEMI II NEAR KEFALONIA ISLAND	10/05/2015	While the passenger vessel was sailing 1.4 n.m. SE of Kefalonia, Greece, only with her Commander onboard, a fire broke out at the accommodation spaces. The Commander onboarded a nearby sailing vessel and MELTEMI II foundered later on.		
9	GROUNDING OF PASSENGER SHIP ALEXANDROS NEAR AEGINA ISLAND	28/06/2015	The passenger vessel with 18 persons onboard grounded near cape Troulos of Aegina island. Her passengers abandoned the vessel via ships sailing near and no injury was reported. The vessel after being towed by a Tugboat, sailed by own means for the nearest port.		
10	DEATH OF MOTORMAN OF TUGBOAT CHRISTOS XXII AT PIRAEUS	07/07/2015	After the towing procedure of a departing Container Vessel at Drapetsona, Greece and during the bringing in of the towline from the sea, it got fouled in the Tugboat's propeller axis. As a result, it was violently tensed and constrained 2 crew members against the bulwark, one of which was fatally injured.		
11	IMPACT OF RO-RO PASS PREVELIS AT THE DOCK OF ANAFI ISLAND PORT	16/07/2015	While the Ro-Ro Passenger was approaching the port of Anafi, Greece, with 217 passengers onboard and with a prevailing NW wind of 6-7 Bft she had an impact with the dock. She suffered a crack on her port aft and a minor water ingress was detected. The vessel reached the following destination port, at Thira island and all passengers disembarked. No injury was reported.		
12	GROUNDING OF HSC FLYINGCAT 4 NEAR THE PORT OF TINOS ISLAND	26/07/2015	While approaching the port of Tinos, Greece, and due to the thick fog, the Highspeed Craft grounded almost 0.2 n.m. West of the port entrance. No water ingress was detected. All 239 passengers and 14 crew members abandoned the craft via fishing and pleasure boats which approached. No injury was reported.		



No	OCCURRENCE	DESCRIPTIOM	INTERIM REPORT*	FINAL REPORT*	No
13	COLLISION OF CRUISE SHIP AEGEAN PARADISE WITH HCG SAR BOAT 519 NEAR CHIOS PORT	26/07/2015	During the departure of the Cruise Ship from the port of Chios, Greece she collided with a HCG SAR Craft which was at a mission in the area, due to the prevailing thick fog. The SAR Craft was extensively damaged. No injury or pollution was reported.		
14	DEATH OF ONE SEAMAN INSIDE CARGO HOLD OF M/V IONIC	10/08/2015	In the early morning of 10 <sup>th</sup> August 2015, while the ship was preparing for unloading at the port of Fangcheng, China, 2 Port Workers and one Seaman entered the Cargo Hold no.1 without it having been properly ventilated. By the time the Officer on Duty went to the spot for their rescue, the Seaman and one of the Port Workers had already died.		
15	WATER INGRESS AND SINKING OF AQUACULTURE SUPPLY CRAFT MINSTREL AT EVIA	25/08/2015	While the Aquaculture Supply Craft was at the aquaculture area of Limni Evias, Greece, water ingress was detected astern, causing her rapid listing and foundering at a depth of 150 m. The 2 persons onboard were recovered by a nearby craft and transported safely to the shore.		
16	1 SEAMAN DIED AND 7 SEAMEN WERE REPORTED MISSING AFTER FOUNDERING OF F/V DIMITRIOS AT WEST AFRICA	30/08/2015	While fishing at the sea area of West Africa with 19 persons on board, the Fishing Vessel was foundered due to the bad weather. 11 members of her crew managed to abandon the vessel and were rescued. Her Greek Commander was found dead a few days later whereas 7 African Seamen were reported missing.		
17	FIRE AT THE MAIN ENGINE ROOM OF RO-Pax KRITI II AT PERAMA	18/10/2015	After the previous night's ship's berthing at Perama, Greece a fire broke out inside her Main Engine Room space. The fire was located at the Main Engines' fuel oil treatment system and was extinguished with the use of the permanent CO2 fire extinguishing system. No injury was reported.		
18	FOUNDERING OF TUG BOAT RAFINA AT THE PORT OF TINOS ISLAND	24/12/2015	T/B RAFINA was inside the port of Tinos island, Greece and during her mooring operation a water ingress occurred inside her engine compartment. The flooding could not be controlled and resulted to the Tugboat's foundering.		



	INVESTIGATIONS' PROGRESS (2016)						
No	OCCURRENCE		DESCRIPTION	INTERIM REPORT*	FINAL REPORT*		
1	DEATH OF SEAMAN OF B/C "DORIC SPIRIT", FLAG GREECE IN PORT OF MONROVIA, LIBERIA	16/02/2016	During the discharging operation of the Bulk Carrier "DORIC SPIRIT", Flag Greece, at the port of Monrovia, Liberia, one Filippino seaman, age 49, fell from the ladder of Cargo Hold no.3. He was seriously injured and transferred to a local hospital, where he passed away a few hours later.				
2	COLLISION OF M/V "ARKLOW WILLOW, IRISH FLAG WITH F/V "AGIOS NEKTARIOS", GREEK FLAG N OF KILLINI, GREECE	02/04/2016	During fishing operation of F/V "AGIOS NEKTARIOS", Flag Greece, a collision with M/V "ARKLOW WILLOW", Flag Ireland, occurred, resulting to material damages of the F/V. Both vessels berthed at Killini port. No pollution or injury were reported.				
3	COLLISION OF M/V "ANANGEL COURAGE", GREEK FLAG WITH F/V "MIN JIN YU", CHINA FLAG - 08 FISHERMEN MISSING	10/08/2016	While M/V "ANANGEL COURAGE", Greek Flag was en route from Nantong, China, to Australia, in ballast condition, at 20:05 UTC on 10 <sup>th</sup> August 2016, approximately 85 nm NNE off Taiwan coast, collided with F/V "MIN JIN YU 05891", China Flag. A SAR operation was conducted by the Japanese MRCC and 06 out of 14 fishermen were rescued. The remaining 08 crew members of the F/V are missing.				
4	COLLISION OF P/Y "DUENTE" WITH PASSENGER BOAT "ANTONIA" AT AEGINA, GREECE - FOUNDERING OF "ANTONIA" AND DEATH OF 04 PERSONS	16/08/2016	High Speed Pleasure Craft "DUENDE", Flag Greece, with 04 persons on board, collided with Passenger Boat "ANTONIA", Flag Greece, carrying 24 persons, at the sea area SW off Aegina island, Greece. 04 of the 24 persons on board "ANTONIA" were killed, including her skipper, whereas 05 passengers were injured.				
5	GROUNDING OF RO-RO "SAFFET BEY", TURKISH FLAG IN NEAPOLI VOION, GREECE	03/09/2016	Ro-Ro Cargo "SAFFET BEY", Turkish Flag, carrying 114 vehicles and 05 containers, 22 crew and 04 drivers, had departed from Trieste, Italy, for Turkey. She grounded at the area of Neapoli Voion, Greece. There was water ingress and after the pumping of the sea water the ship was refloated and towed safely to the Vatika Bay.				
6	DEATH OF TRUCK DRIVER ON BOARD RO-RO "EUROCARGO TRIESTE", MALTA FLAG IN PATRA	06/10/2016	During the loading operation of Ro-Pax "EUROCARGO TRIESTE", Flag Malta, at the port of Patras, Greece, at 12:47 Local Time, one truck driver was pressed against the vehicle garage side steel construction by his own truck, which moved while the casualty was standing by its side. He was transferred to the nearest local hospital however he finally passed away.				



No	OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*	No
7	COLLISION OF M/T "AUSTRALIS", GREEK FLAG WITH F/V "ZHE LING YU", CHINA FLAG IN CHINA - 06 FISHERMEN MISSING	28/10/2016	While M/T "AUSTRALIS", Greek Flag was en route from Ningbo, China to Singapore, in ballast condition, at noon hours on 28 <sup>th</sup> October 2016, in position Lat: 28° 01,7′ N, Long: 123° 07,8′ E (E off Ningbo, China), collided with F/V "ZHE LING YU", China Flag. A SAR operation was conducted by the Chinese MRCC and 06 crew members of the F/V are missing.		
8	FOUNDERING OF M/V CABRERA, ANTIGUA & BARBUDA FLAG, AT ANDROS ISLAND	24/12/2016	The ship which had departed from Larymna, Greece loaded with 3,500 mt of Nickel Ore, grounded at the North coast of Andros island and all her 09 crew members were rescued by a helicopter. No injury was reported.		



INVESTIGATIONS' PROGRESS (2017)						
No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*	
1	GROUNDING OF M/V "ST. GREGORY", BAHAMAS FLAG AT LAKONIA, GREECE	07/06/2017	M/V "ST GREGORY", Bahamas Flag, loaded with 31,000 MT of Sulphur in bulk and carrying 19 crew, had departed from Chornomorsk, Ukraine, for Sfax, Tunisia. She grounded at the area of Kokkala, Lakonia, Greece. After the discharging and shifting of the cargo the ship was refloated and escorted to Chalkis shipyard for permanent repairs.			
2	GROUNDING OF F/V "SYMEON", GREEK FLAG AND DEATH OF HER CAPTAIN, AT ASTYPALAIA, GREECE	15/06/2017	The small F/V "SYMEON", Flag Greece, carrying only her Captain, was found grounded at a rocky coast of Astypalaia island, Greece, a few hours after sailing for her normal fishing operation. Her Captain was not onboard and only his arm was found entangled at the ship's propeller. His body was found later at a nearby coast.			
3	FIRE ON BOARD RO-RO CARGO "MED STAR", CYPRUS FLAG, AFTER HER DEPARTURE FROM RHODES, GREECE**	15/06/2017	**Substantially Interested Member-State: Cyprus On the RO-RO ship with 30 crew, which was carrying 33 Trucks and 02 truck drivers, a fire broke out inside her Engine Room shortly after her departure from the port of Rhodes island, Greece. Most of the crew abandoned the vessel with a lifeboat and the 12 crew members who remained on board managed to extinguish the fire a few hours later.			
4	COLLISION OF WATER TANKER "AEGINA" WITH F/B "PANAGIOTIS" RESULTING IN THE FOUNDERING OF THE F/B AND THE DEATH OF 2 FISHERMEN.	05/07/2017	The small F/B "PANAGIOTIS", carrying 2 fishermen collided with the Water Tanker "AEGINA", resulting in the foundering of the fishing boat and the death of the 02 fishermen.			
5	FOUNDERING OF M/T "AGIA ZONI II" GREEK FLAG AT SARONIKOS GULF, GREECE AND POLLUTION OF THE SEA AREA	10/09/2017	M/T "AGIA ZONI II", Greek Flag, while at anchorage at the sea area near Atalantis island, Piraeus, Greece, loaded with Heavy Fuel Oil and with 02 crew members onboard foundered during night hours, resulting in the pollution of the sea area from her cargo. After assessing all the evidence gathered during the investigation, the present accident will not be further investigated in terms of safety by HBMCI as it does not fall within the definition of marine casualty, in accordance with the National Law (Law 4033/2011) as well as the European Directive for the investigation of accidents in the maritime transport sector (EU Directive 2009/18/EC).			
6	DEATH OF ONE TRUCK DRIVER IN THE GARAGE OF RO-PAX "BLUE STAR 1", FLAG GREECE, AT THE PORT OF PIRAEUS	19/09/2017	During the unloading operation of Ro-Pax "BLUE STAR 1", Flag Greece, at the port of Piraeus, Greece, one truck driver was pressed against the vehicle garage side steel construction by his own truck, which moved while the casualty was standing by its side. He was fatally injured.			



INVESTIGATIONS' PROGRESS (2018)					
No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
1	DEATH OF THE CAPTAIN OF FISHING BOAT "MPARMPA LAMPROS".	23/1/2018	On the 23rd of January 2018, the skipper of the fishing boat "MPARMPA LAMPROS" lost his life while the fishing boat grounded on the rocky coast and foundered.		
2	DEATH OF GREEK SEAMAN ON BOARD M/V "ANNA M" (FLAG OF LIBERIA)	18/5/2018	A seafarer lost his life on board M/V "ANNA M" (Liberian flagged) during repair works on the crane of the vessel near the port of Tainzhou (China), when he fell off the crane.		
3	DEATH OF PHILIPPINESE SEAMAN ON BOARD M/T "BYZANTION" (FLAG OF GREECE)	7/6/2018	On the 7th of June 2018, during unmooring operations of M/T "BYZANTION" (Greek flagged), at the port of Dortyol, Turkey, one of the mooring lines broke and fatally injured an O/S on board, who was member of the stern unmooring team.		
4	ENGINE FAILURES- ENTANGLEMENT OF UNKNOWN OBJECTS ON FOILS OF PASSENGER-HYDROFOIL "FLYING DOLPHIN XXIX".	5/7/2018	"FLYING DOLPHIN XXIX" suffered repeatedly mechanical failures and entanglements of objects in her hydrofoil on the 11th, 12th, 16th and 19th of June 2018 within the area of Saronic Gulf.		
5	FIRE ON BOARD RO-PAX "ELEFTHERIOS VENIZELOS".	29/8/2018	On the 29th of August 2018, Ro-Pax "ELEFTHERIOS VENIZELOS" (Greek flagged) was on route from Piraeus to Chania (Crete Island), when a fire broke out within the car deck nr.3 of the vessel, approximately 10 nautical miles East of Nissos Hydra. The fire was restricted without affecting the adjacent spaces of the ship since the fixed fire extinguishing system in the garage decks was engaged. The master assessing the situation decided to head back to Piraeus port, where the vessel was safely berthed by 03:50 It on the 29th of August 2018, by her own means. The passengers were safely evacuated by 06:00 and the fire was extinguished with the assistance of the fire brigade units.		
6	FOUNDERING OF FISHING BOAT "SOKRATIS" (FLAG GREEK)	6/9/2018	The fishing boat "SOCRATIS" foundered near the isle of Macronisos on the 6th of September 2018. Both fishermen who were on board were saved from a nearby vessel.		



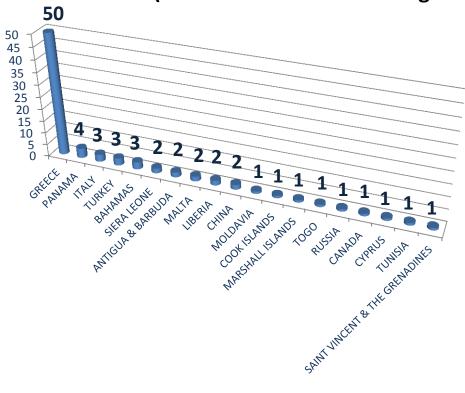
No	OCCURRENCE	DATE OF OCCURRENCE	DESCRIPTION	INTERIM REPORT*	FINAL REPORT*
7	DEATH OF PHILIPPINESE SEAMAN ON BOARD M/T "RIZOPON".	3/10/2018	A seafarer lost his life on board M/T "RIZOPON" (Greek flagged), on the 3rd of October 2018, in Zawia (Libya). After unloading operations, a hose used to unload the vessel which was transferred by the vessel's crane fell on the seafarer and fatally injured him.		
8	GROUNDING AND FOUNDERING OF TUG BOAT "VIKING" (FLAG OF TUNISIA)	7/12/2018	The tug boat "VIKING" (Tunisia flagged) was on route from Alexandria (Egypt) to Majorca (Spain), towing the dredger "NEPTUNE KHAN" (Spanish flagged). On the early hours of the 7th of December 2018, due to bad weather the master decided to take refuge within the gulf of Messara (South of Crete island). However they drifted towards the coast and attempts to avoid grounding of the tug boat and the dredger were unsuccessful. Both the tug boat and the dredger grounded and sank due to the wave and rocks impact, while the crew of the tug boat abandoned the vessel to the nearby coast and were all saved.		



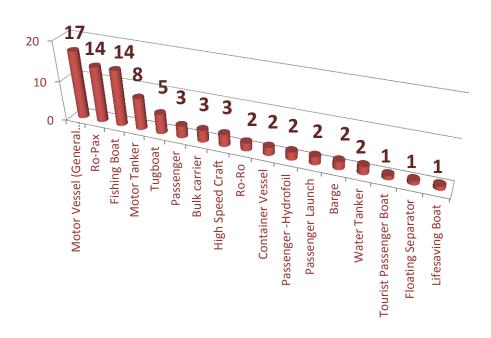
## **HBMCI's INVESTIGATION STATISTICS**

(Until 31-12-2018)

### FLAG OF SHIPS (In casualties under investigation)



### **TYPE OF SHIPS (In casualties under investigation)**





# EMCIP statistics (Until 31-12-2018)

Within 2018 the EMSA released the new EMCIP platform (as of end of August 2018). However, the new platform is still facing operational problems and restrictions, especially regarding the extraction of statistics and maps with statistics, which cannot be overcome by HBMCI as an end user.

Therefore, all statistics related with the EMCIP, which have been included in our previous annual reports, will not be provided until the platform becomes fully operational, providing the capability of extracting data in an effective and reliable way.

Edited by the Hellenic Bureau for Marine Casualties Investigation (HBMCI) Hellenic Bureau for Marine Casualties Investigation

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