Marine Accident Statistics

Various statistics on marine accidents investigated in the last five years are shown below.

Between 2018 and 2022, 440 Marine Incidents and Marine Accidents, including 144 Marine Incidents, 234 Serious Marine Accidents and 62 Very Serious Marine Accidents, occurred within the scope of the legislation on the investigation of marine accidents. Among these accidents, the investigation of 36 marine accidents that needed to be investigated or deemed necessary to be investigated were completed and turned into a report and made available to public.

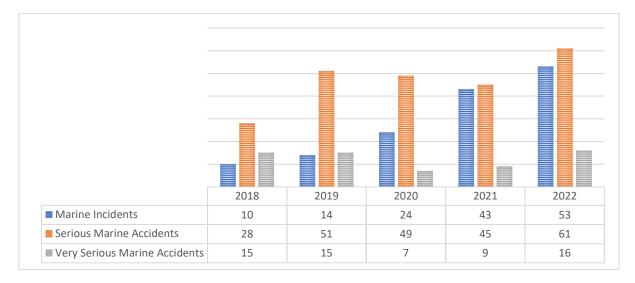


Chart 1: Distribution of Accidents Occurring between 2018-2022 by Severity

Among these accidents, collision/conflict accidents take the first place with 109 accidents, occupational accidents take the second place with 89 accidents and grounding accidents take the third place with 54 accidents.

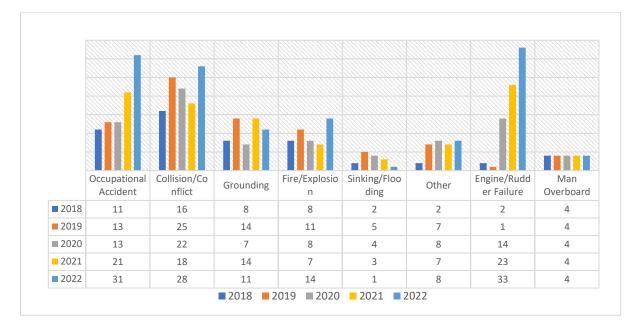


Chart 2: Distribution of Accidents between 2018-2022 by Accident Type

When the distribution of marine accidents and marine incidents that occurred between 2018 and 2022 is analyzed according to ship types, it is seen that cargo ships take the first place with 316 units.

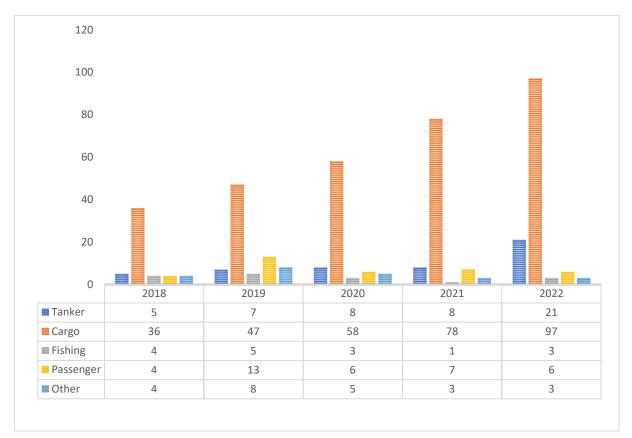


Chart 3: Distribution of Accidents between 2018-2022 by Ship Type

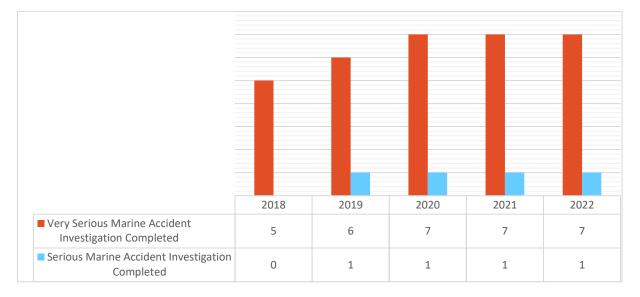


Chart 4: Distribution of Accidents Investigated between 2018-2022 by Accident Severity

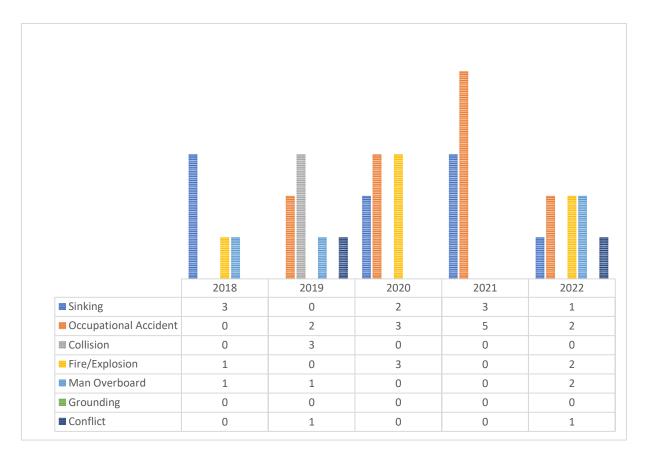
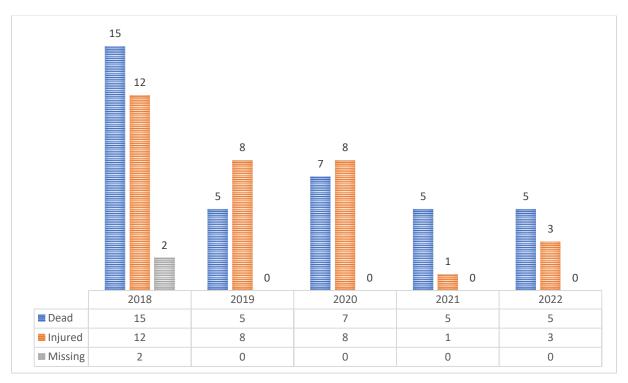
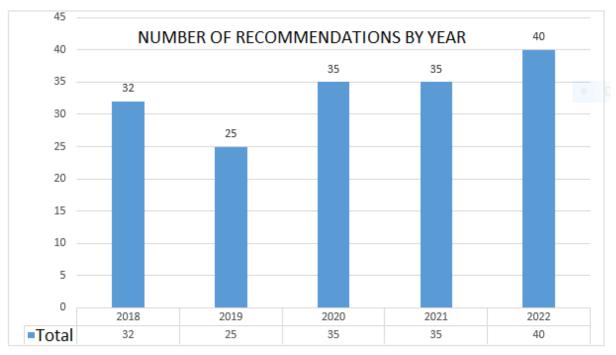


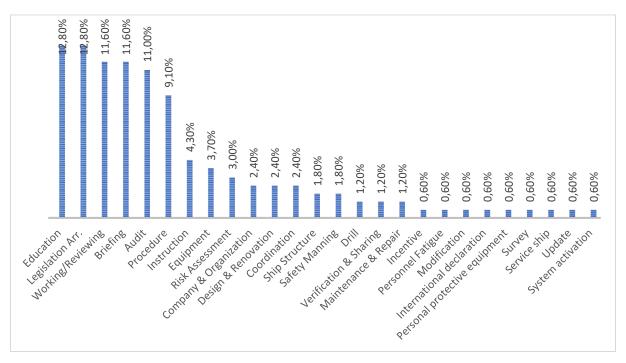
Chart 5: Distribution of Accidents Investigated between 2018-2022 by Accident Type



Graph 6: Distribution of Accident Victims in the Investigated Accidents by Year

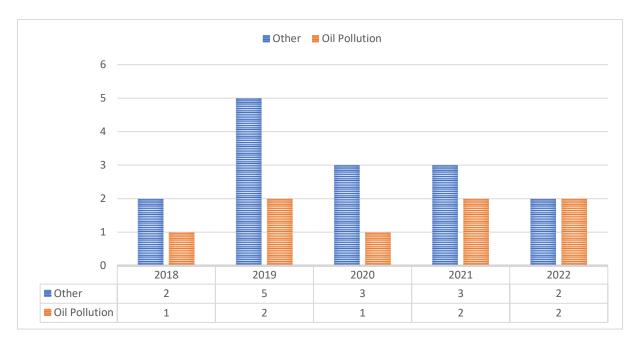








In the period 2018-2022, 23 incidents related to marine pollution were reported. While 8 of these incidents occurred as a result of spillage of ship fuel into the sea, 15 of them were caused by sinking, grounding or fire/explosion of ships. Pollutants causing marine pollution can be generally listed as lubricating oils or hydraulic oils, cargo residues and bilge waters.



Graph 9: Ship-Borne Marine Pollution Occurring Between 2018-2022