

2024 Marine Safety Investigation Statistics

Below are various statistics on marine safety investigations for the last 5 years.

In 2020-2024, 573 Marine Accidents and Marine Incidents occurred, including 236 Marine Incidents, 274 Serious Marine Casualties and 63 Very Serious Marine Casualties, according to the severity defined within the scope of the relevant legislation. Among these accidents, the investigation of 21 marine casualties that required or were deemed appropriate for investigation were completed, reported and made available to stakeholders.

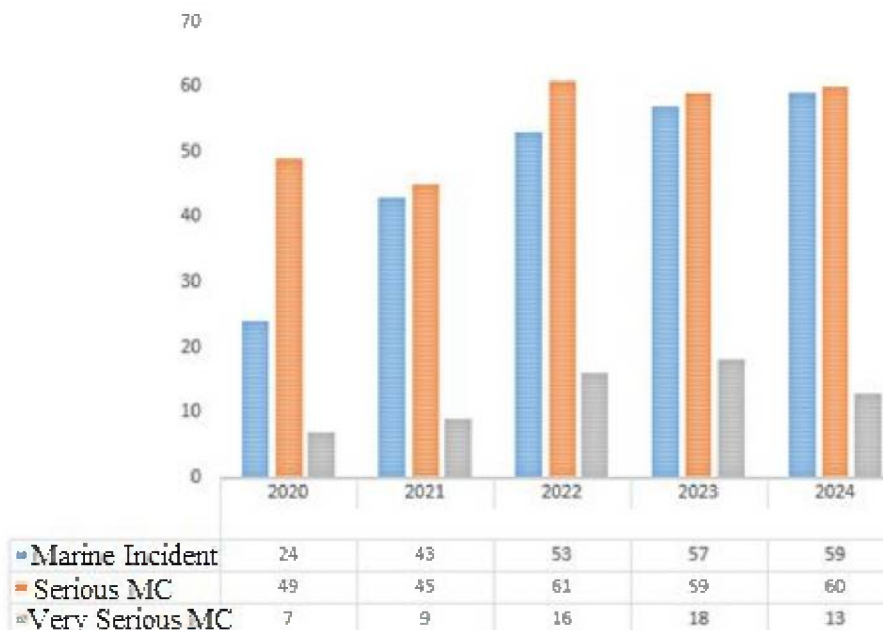


Chart 1: Distribution of Accidents Occurring in 2020-2024 by Nature

Among these accidents, engine/steering failure ranked first with 148 accidents, collision/allision ranked second with 123 accidents and occupational accidents ranked third with 120 accidents.

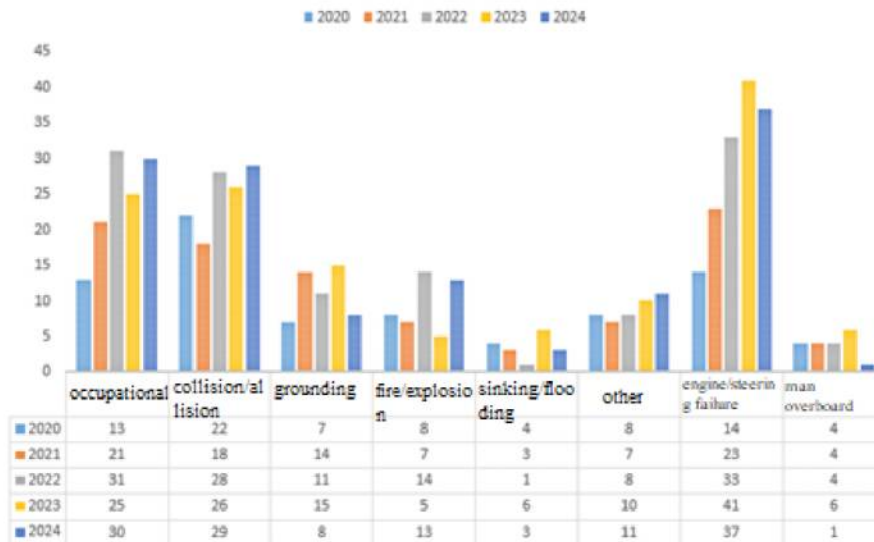


Chart 2: Distribution of Accidents in 2020-2024 by Accident Type

When the distribution of marine accidents and marine incidents occurring in 2020-2024 is made according to ship types, it is seen that cargo ships take the first place with 402 units.

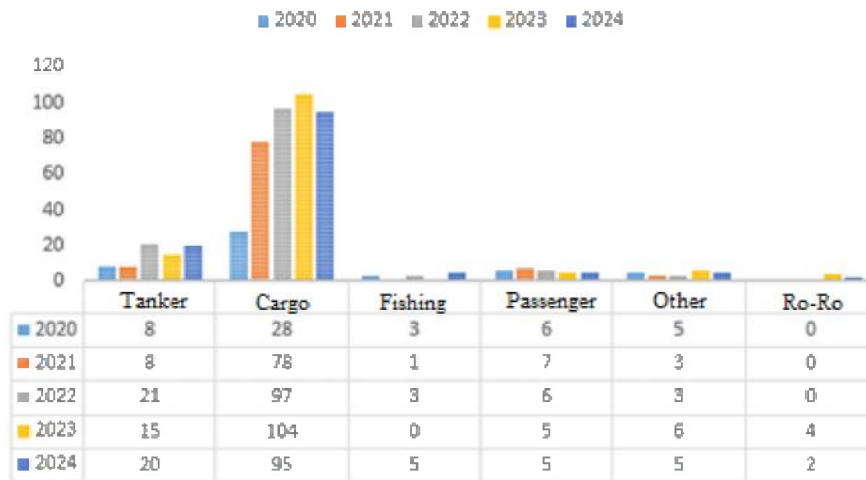


Chart 3: Distribution of Accidents in 2020-2024 by Ship Type

The distribution of deaths, injured and missing persons in marine accidents and marine incidents that occurred in 2020-2024 and whose safety investigation was completed and the report was published are as follows:

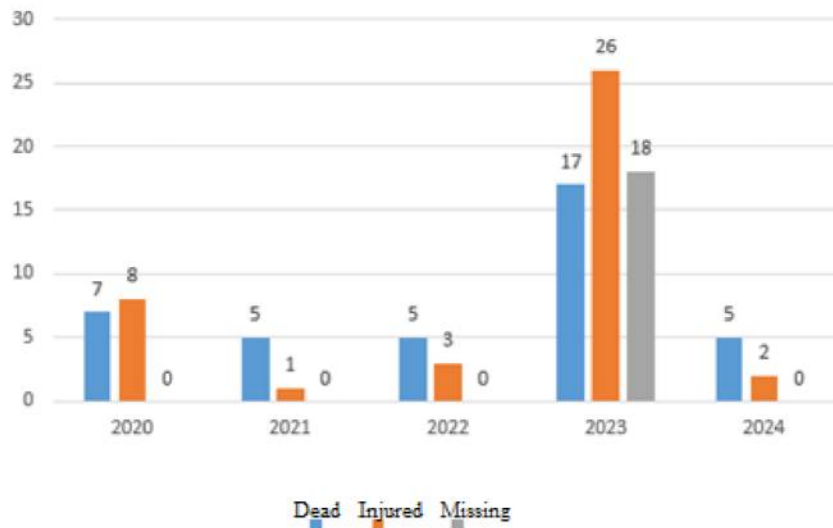


Chart 4: Distribution of Deaths, Injuries and Missing in Accidents in 2020-2024

The distribution of the number of recommendations in marine accidents and marine incidents for which safety investigations were completed and reports were published in 2020-2024 is as follows:

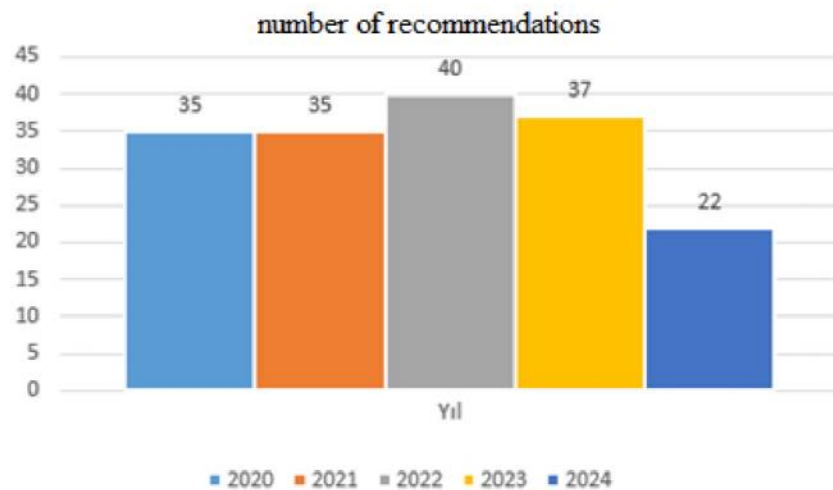


Chart 5: Number of Recommendations in Reports Published in 2020-2024

The type distribution of the recommendations made in marine accidents and marine incidents for which safety investigations were completed and reports were published in 2020-2024 is as follows:

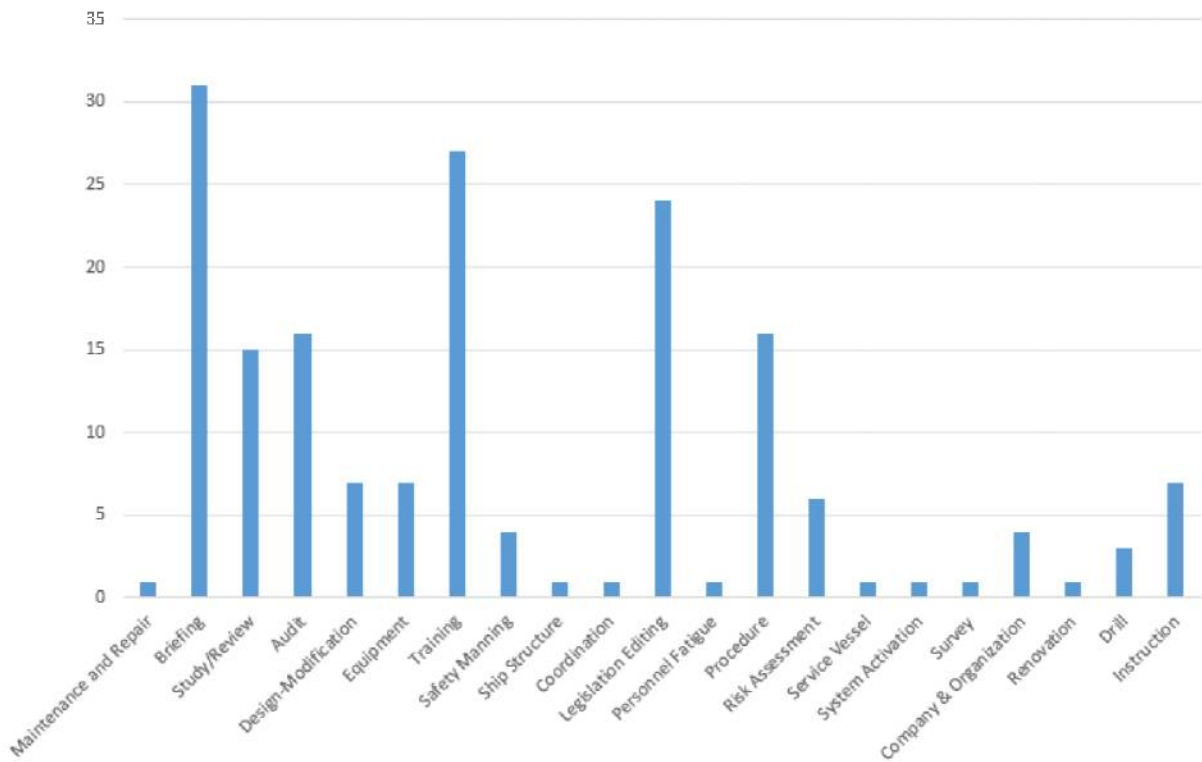


Chart 6: Types of Recommendations Made in 2020-2024

Among the reported marine accidents and incidents, environmental pollution occurred in 4 in 2020, 5 in 2021, 4 in 2022, 8 in 2023, 3 in 2024 and the rates of environmental pollution in accidents are given in the table below.

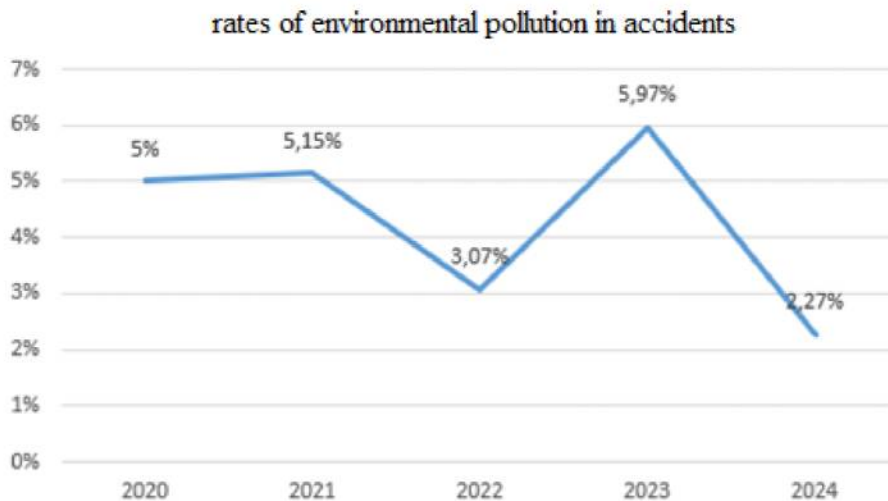


Chart 7: Environmental Pollution Rates in Accidents in 2020-2024