

Expert Group Meeting
on Improving Maritime Transport Safety
in the ESCAP region

Maritime Safety Policy of Korea

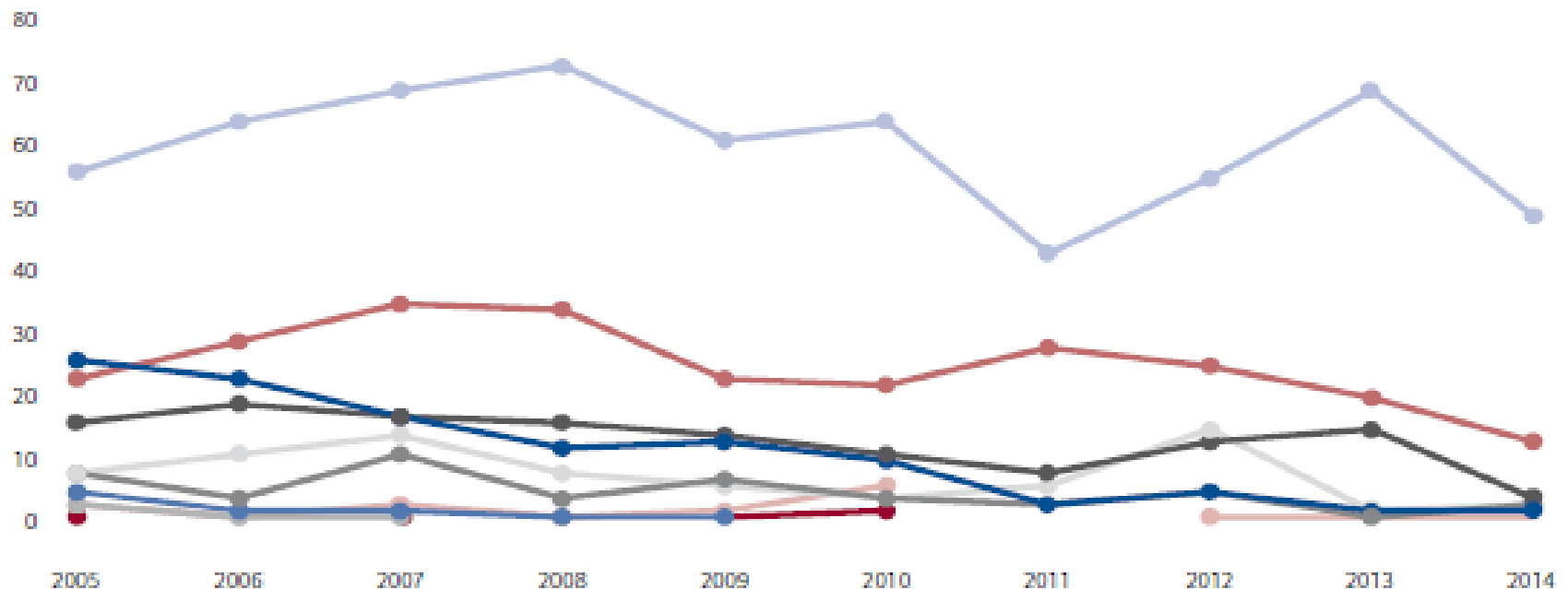
SooYeob, Kim. Director
Maritime Safety Department
Korea Maritime Institute

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Marine Accident (Total Loss) Analysis by CAUSE(World)



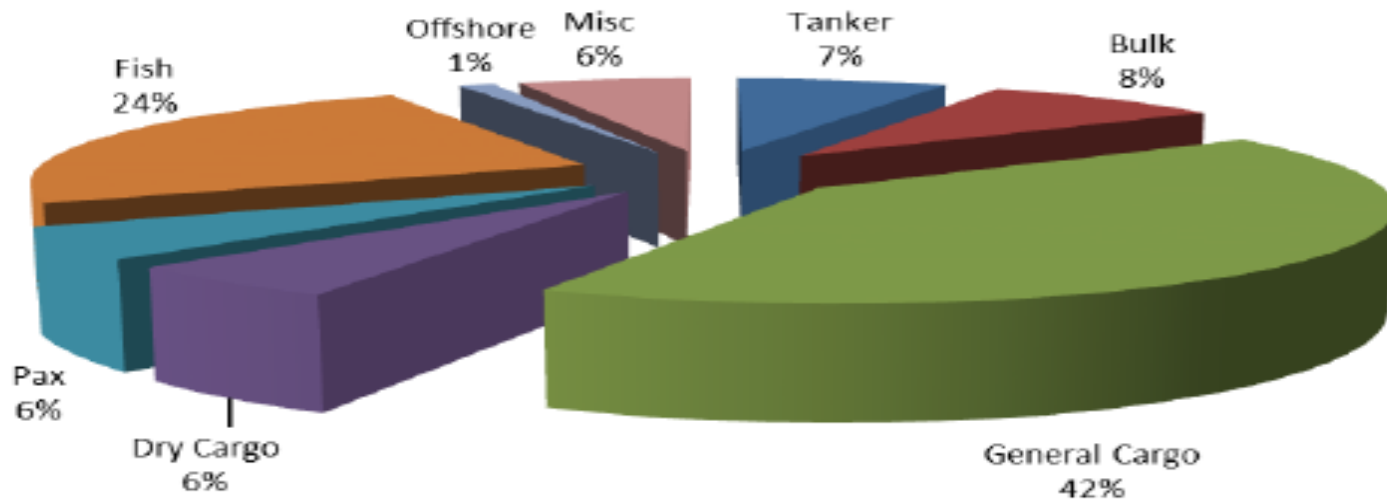
Foundered (sunk or submerged) is the main cause of loss accounting for almost half (47%) of all losses over the past decade. Wrecked/stranded (aground) is the second major cause of total losses (20%). However, such incidents have declined year-on-year since 2011.

Source: Allianz

- Collision (involving vessels)
- Contact (e.g. harbour wall)
- Foundered (sunk, submerged)
- Fire/Explosion
- Hull damage (holed, cracks, etc.)
- Missing/overdue
- Machinery damage/failure
- Piracy
- Wrecked/stranded (aground)
- Miscellaneous

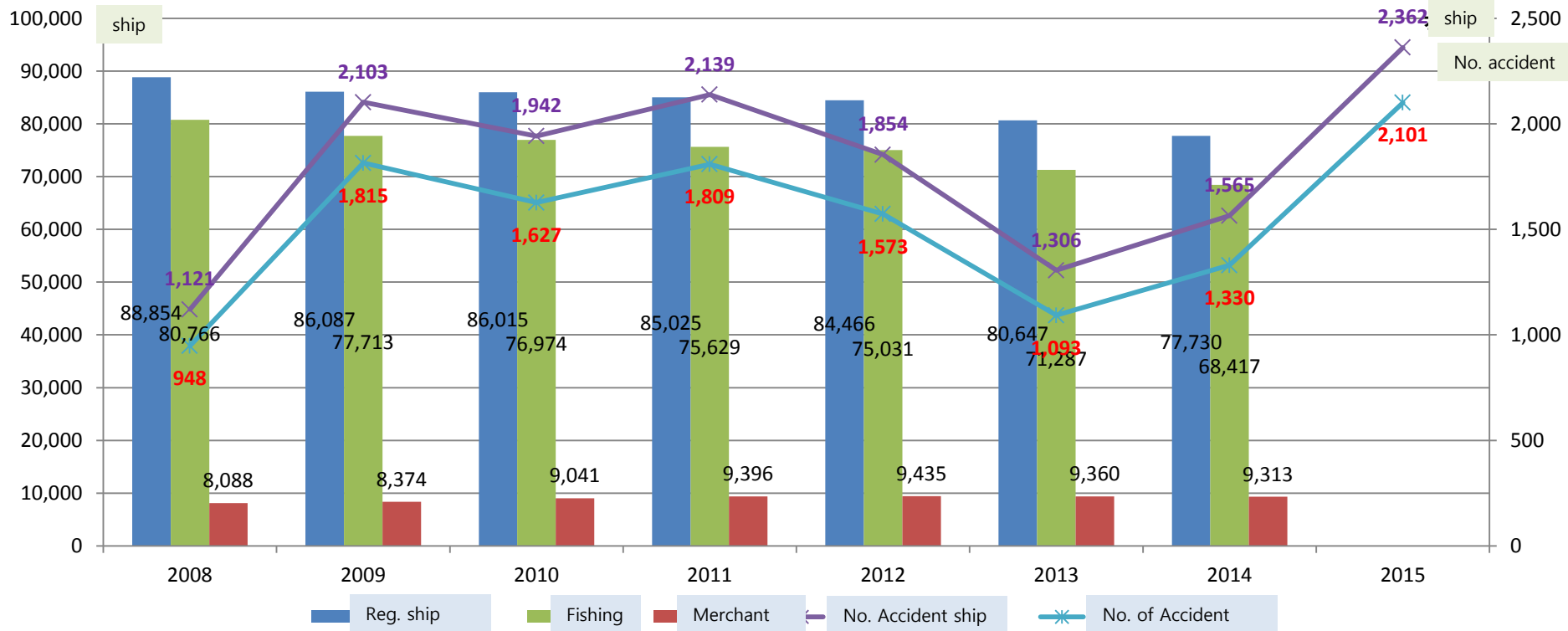
Marine Accident (Total Loss) Analysis by VESSEL TYPE (World)

Losses by vessel type 1997 - 2011



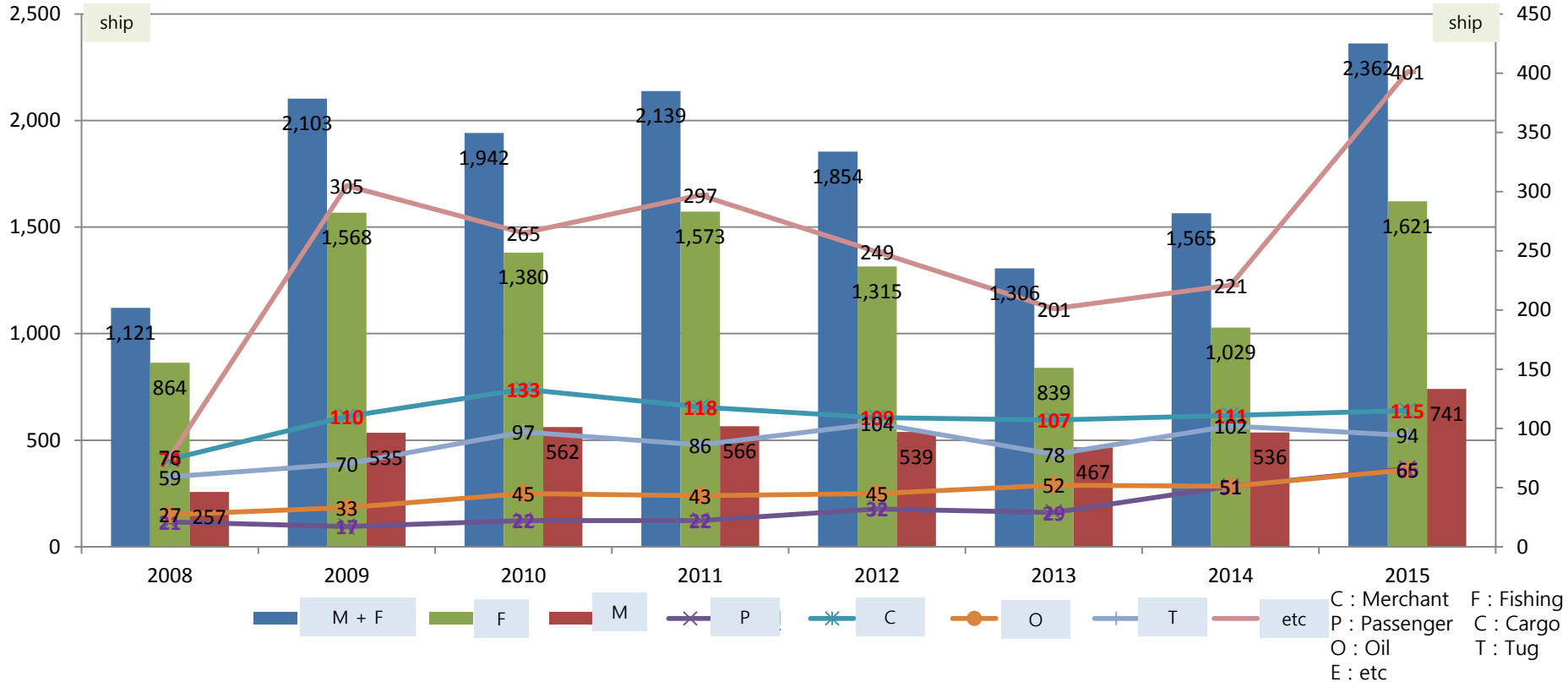
Source: 15 Years of Shipping Accidents: A review for WWF,
Southampton Solent University, 2012

Marine Accident Analysis (Korea)



- Decreasing No. registered ship (mainly fishing boat)
- Increasing marine accident from '14 due to changing statistic system (based on Search & Rescue)

Marine Accident Analysis (Korea)



- Share of Fishing boat is very high : 77%(2008), 69%(2015)
- Share of merchant ship : Etc > Cargo > Tug > Oil > Passenger

Changes in Maritime Environment

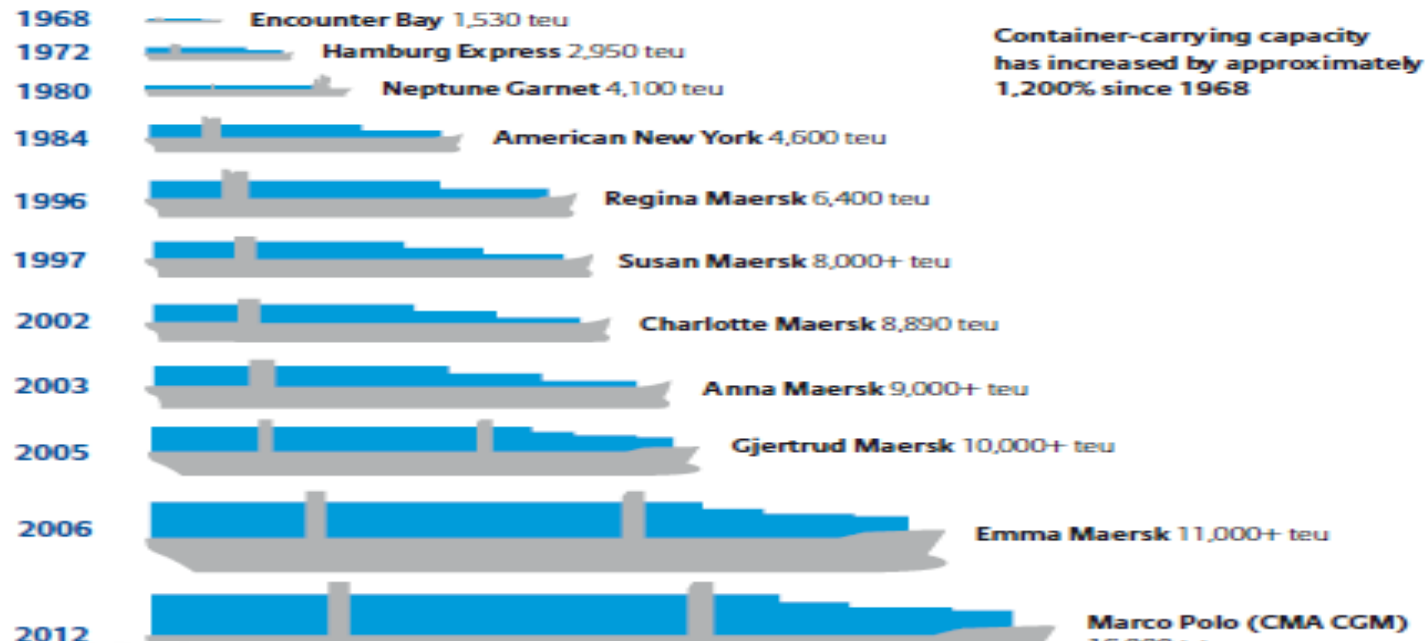
Safety related issues

- Strengthening Port State Control
- Maritime Labor Convention implementation
- E-navigation strategic management plan
- Polar Code
- Regional conflict
- Piracy
- Increasing Shipping business
 - Size of vessels
 - LNG/hazardous cargo
 - Increasing traffic

Changes in Maritime Environment

Size of container ship

50 years of Container Ship Growth



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_2478

