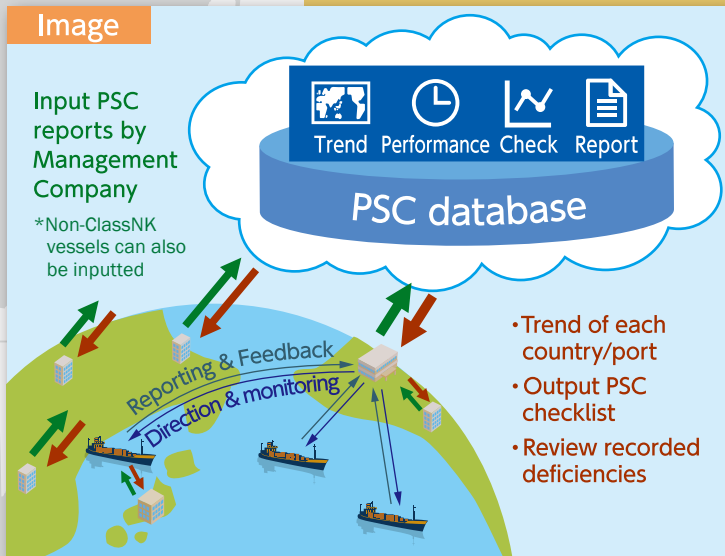


PSC Intelligence

Support System for PSC Performance Improvement



Key Features

- ◆ Easy visual checking of a trend in the number of detentions and deficiencies at each port or country on world-map with frequent deficiency examples
- ◆ Output 1) PSC checklists for each port or country based on the trend and 2) a summary report for PSC performance of managing ships
- ◆ Analysis of the trend of deficiencies recorded on managing ships on a real-time basis through the managing company's input of PSC reports
- ◆ Easy registration for ships using a data link with NK-SHIPS

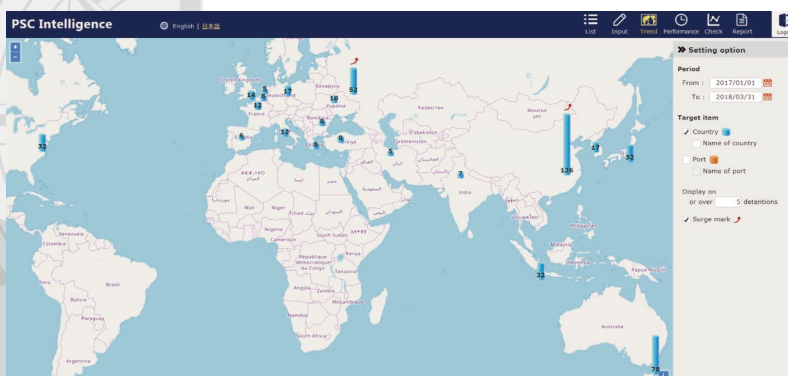
PrimeShip-PSC Intelligence is a support system for improvement of PSC performance as well as a ship management system providing: 1) trend analysis of deficiencies recorded at each port or country 2) output of PSC checklists for each port or country based on the trends 3) clarification and review of frequently recorded deficiencies for managing ships



Main Functions

Research on the trends of ports and countries on world-map

- ◇ Perceive a trend of detention numbers and recorded deficiencies
- ◇ Perceive common deficiencies, particular deficiencies of each country/port and newly recorded deficiencies for new conventional requirements



Typical deficiency examples

NK Fleet/CHINA

Def. Category	Nature of deficiency	Def. Code
1. Lifeboats / 11101		
Technical	No-return valve for bottom plug of Lifeboat was detected. (OSH)	30
Technical	Air pipe of self-contained air support system of both lifeboat leakage seriously.	30
Technical	All opening doors of lifeboat (S) not tight closing, so boat not watertight, propeller shaft cover damaged, several small damages on bottom gear shaft seat to boat hull. (OSH)	30
Technical	Lifeboat exhaust line one flap missing, pipe corroded damaged.	30
Technical	Lifeboats poor grab less miss, damaged, light damaged, etc.	30
Technical	Lifeboats poor hand rails damaged; light crack; grab lines damaged; exhaust pipe flap corroded, no work, etc.	30
Technical	The port side lifeboat steering gear is inoperable and out ready for use due to lack of maintenance and low hydraulic fluid levels.	30
Technical	One of lifeboat fore hand rails temporary fixed.	17
Technical	Lifeboat's top handrails deformed.	17
Technical	P & S lifeboats grab lines defective.	17
Technical	The exhaust pipe for starboard side L/O was not insulated by insulation materials.	17
Technical	parts of safety belt for stb side life boat - missing (x2)	17

