Dilemma

Evaluation of Reliability of stakeholders in order to:

- Provide Clearance
- Ensure Safety
- Know their risk

Concept

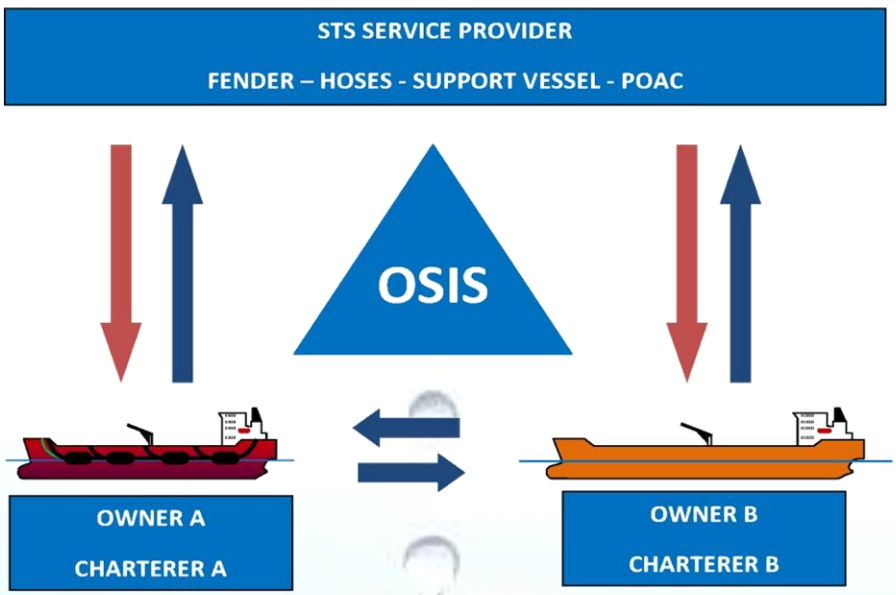
" Supporting evaluation of stakeholders reliability by assessing Past Performance"

What is OSIS

Information System for *Recording* and *Assess*ing the Performance of **ALL** Participants in STS operations

Assessors:

Responsible KEY Individuals:
Masters - POACs



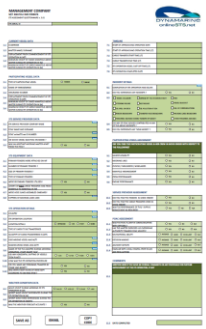
OUTCOME OF OSIS

- Statistical Performance of Participants
- Key Performance Indicators (KPIs)
- Feedback and Records
- Incident Follow Up

BENEFITS FOR OWNERS

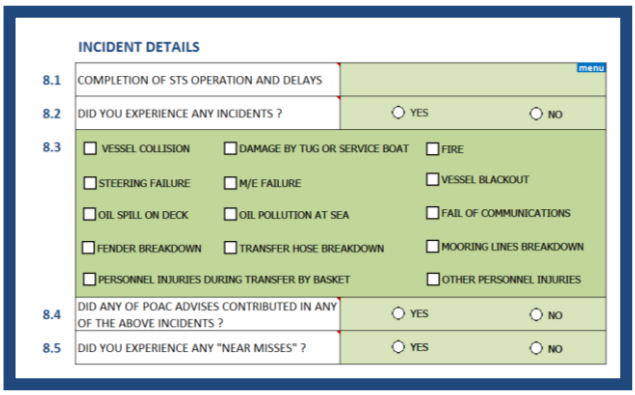
- STS Policies
- Records for TMSA
- Key Performance Indicators (KPIs)
- Feedback and Records
- Incident Follow Up
- Minimum work burden for crew and shore personnel

BACKGROUND: STS operations have proven over the years to be safe subject that **sound management** takes place. The number of participating elements and the extent ship owners exercise their due diligence are contributing factors on the effectiveness and safe conduct of the operations. Since records should now be kept as per IMO MEPC 186(59) and because of TMSA, ship owners and their managers will be evaluated on their risk analysis, emergency preparedness and hence their reputation along with the reputation of their charterers and cargo owners.



10 min Questionnaire

- Simple
- Quick
- To the point
- Automatic

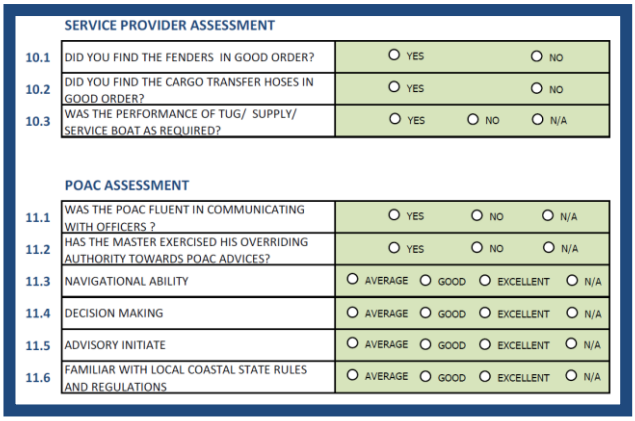


INCIDENT DETAILS

8.1	COMPLETION OF STS OPERATION AND DELAYS	menu		
8.2	DID YOU EXPERIENCE ANY INCIDENTS ?	○ YES	○ NO	
8.3	☐ VESSEL COLLISION	☐ DAMAGE BY TUG OR SERVICE BOAT	☐ FIRE	
	☐ STEERING FAILURE	☐ M/E FAILURE	☐ VESSEL BLACKOUT	
	☐ OIL SPILL ON DECK	☐ OIL POLLUTION AT SEA	☐ FAIL OF COMMUNICATIONS	
	☐ FENDER BREAKDOWN	☐ TRANSFER HOSE BREAKDOWN	☐ MOORING LINES BREAKDOWN	
	☐ PERSONNEL INJURIES DURING TRANSFER BY BASKET		☐ OTHER PERSONNEL INJURIES	
8.4	DID ANY OF POAC ADVISES CONTRIBUTED IN ANY OF THE ABOVE INCIDENTS ?	○ YES	○ NO	
8.5	DID YOU EXPERIENCE ANY "NEAR MISSES" ?	○ YES	○ NO	

FEATURES

- Participation in OSIS is on a voluntary basis.
- **Impartial Assessments** – Assessors are the Masters and POACs
- **Transparent** policies.
- The validity of the statistical outcome is related to the available sample. More than 500 Assessments were available the first year of the project. More than 50 assessments are inserting every month. Currently more than 150 tanker vessels worldwide support OSIS. (1/3/2012)
- Data on OSIS are treated **strictly as confidential** and belongs to the assessors (Masters) and their Managers. They may utilize the data for their TMSA and furthermore, they may substantiate reliable risk assessments for future STS Operations. **Only consolidated statistical data are open to the public**.

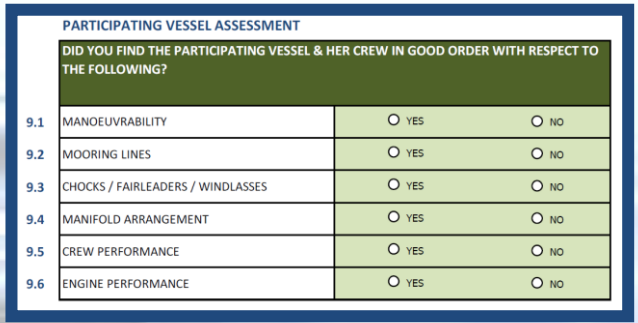


SERVICE PROVIDER ASSESSMENT

10.1	DID YOU FIND THE FENDERS IN GOOD ORDER?	○ YES	○ NO	
10.2	DID YOU FIND THE CARGO TRANSFER HOSES IN GOOD ORDER?	○ YES	○ NO	
10.3	WAS THE PERFORMANCE OF TUG/ SUPPLY/ SERVICE BOAT AS REQUIRED?	○ YES	○ NO	○ N/A

POAC ASSESSMENT

11.1	WAS THE POAC FLUENT IN COMMUNICATING WITH OFFICERS ?	○ YES	○ NO	○ N/A	
11.2	HAS THE MASTER EXERCISED HIS OVERRIDING AUTHORITY TOWARDS POAC ADVICES?	○ YES	○ NO	○ N/A	
11.3	NAVIGATIONAL ABILITY	○ AVERAGE	○ GOOD	○ EXCELLENT	○ N/A
11.4	DECISION MAKING	○ AVERAGE	○ GOOD	○ EXCELLENT	○ N/A
11.5	ADVISORY INITIATE	○ AVERAGE	○ GOOD	○ EXCELLENT	○ N/A
11.6	FAMILIAR WITH LOCAL COASTAL STATE RULES AND REGULATIONS	○ AVERAGE	○ GOOD	○ EXCELLENT	○ N/A



PARTICIPATING VESSEL ASSESSMENT

	DID YOU FIND THE PARTICIPATING VESSEL & HER CREW IN GOOD ORDER WITH RESPECT TO THE FOLLOWING?		
9.1	MANOEUVRABILITY	○ YES	○ NO
9.2	MOORING LINES	○ YES	○ NO
9.3	CHOCKS / FAIRLEADERS / WINDLASSES	○ YES	○ NO
9.4	MANIFOLD ARRANGEMENT	○ YES	○ NO
9.5	CREW PERFORMANCE	○ YES	○ NO
9.6	ENGINE PERFORMANCE	○ YES	○ NO

DYNAMARINE onlineSTS.net

MEMBER ·HELMEPA·

ITIC

61 AFRODITIS STR, ELLINIKO 16777, GR
TEL: +302109628379, +442071939853
FAX: +302109628646
Email: info@onlinests.net
http://www.onlinests.net