



European Maritime Safety Agency

Forth coming SAFEMED III Activities

At-sea Pollution Response Exercise

Sines (Portugal)

SAFEMED III
Seminar on EMSA's pollution response services

13 - 14 May 2014
EMSA, Lisbon

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C.1.3 Pollution Response Services

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Importance of exercises

Prevention is based in Preparedness – Exercises and simulations are a basic tool



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What are the objectives of the at-sea exercise?

- Provide an “in-situ” understanding of EMSA capabilities and procedures
- Improving the cooperation within the Mediterranean and developing new opportunities
- Training opportunity for the *Bahia Tres* crew

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EMSA Resources and Equipment

Oil Spill Response Vessel: *Bahia Tres*

Supporting Vessels: 2 tugboats

Booms: NORLENSE 2 x 250 meters Single Point Inflation PVC

Skimmer: LAMOR LFF 100 Brush

Sweeping Arms: LAMOR 12 meters

Oil Slick Detection System: SeaDarq

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EMSA Resources

Oil Spill Response Vessel *Bahia Tres*

Vessel Type: Product Tanker

Storage Capacity: 7413 m³

Length: 99.80 m

Breadth: 18.00 m

Draught: 7.00 m

Heating Capacity: 2300 kW

Pumping Capacity: 2050 m³/h



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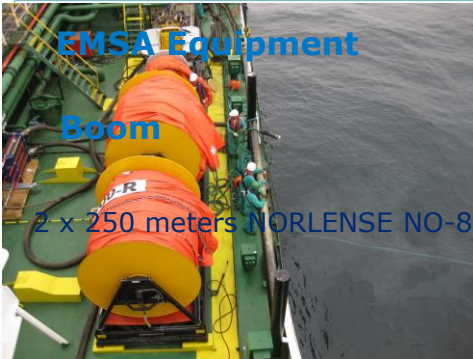


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EMSA Equipment

Boom

2 x 250 meters NORLENSE NO-800-R Single Point Inflation PVC

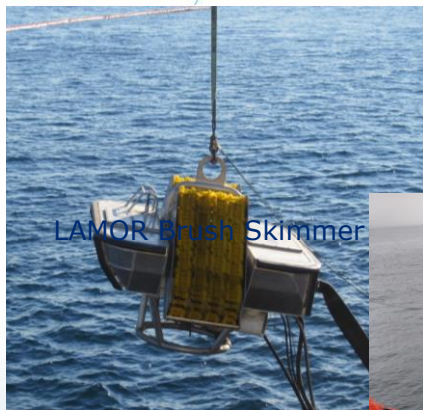


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A Equipment



LAMOR Brush Skimmer



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Sines Exercise - EMSA Equipment

Sweeping Arms



LAMOR STIFF LJS 12 meters Rigid Sweeping arms (brush)



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Sines Exercise - Formations

Boom & Skimmer in J-configuration



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Sines Exercise - Formations

Boom & Sweeping Arms in open-U configuration



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Agenda

- Day 1: Theoretical training at EMSA premises in Lisbon
- Day 2: Deployment at-sea off Sines (J-configuration)
- Day 3: Deployment at-sea off Sines (Open-U configuration)

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Do you have any questions?

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