

Training for users of Dept. C Operational Services

Presented to the 14th Meeting of the Consultative Network on Technical Assistance (CNTA)

Anne Marie Hayes / Project Officer
Unit C.2.1 Vessel and Port Reporting

Department C: Operations

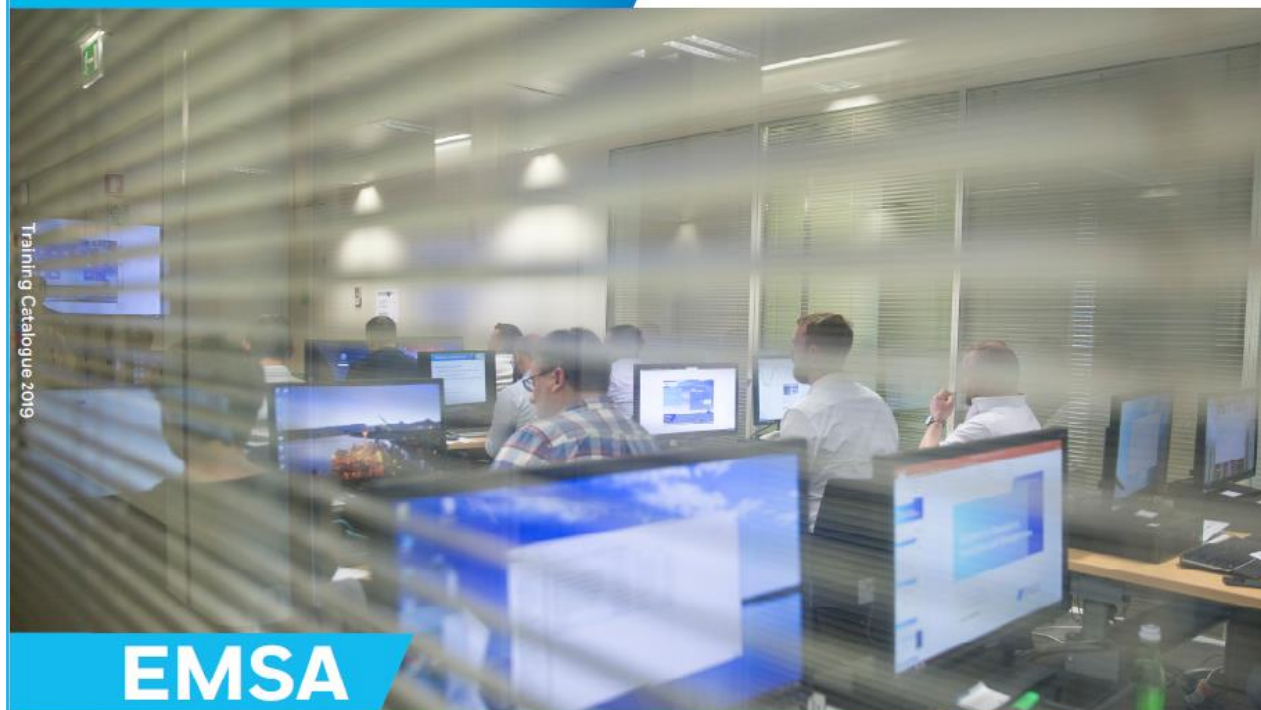
Lisbon / 24 October 2019



- **For:** EU Member States, Norway, Iceland, Neighbouring and Enlargement countries, EU Agencies and other organisations
- **Approach:** Hands-on training with an operational focus, exchange of expertise, practices and knowledge
- **Where:** at EMSA & at MS training facilities
- **Member States may request EMSA to provide training in their country (national or regional level)**
- **Format:** Classroom, On-site training facilities
Webinars, e-Learning (MaKCs)



European Maritime Safety Agency



EMSA

TRAINING CATALOGUE

HOW TO REGISTER FOR TRAINING SESSIONS

1. Events for Member States and Enlargement Countries:
 - Invitation letters are sent 2 months before the event
 - National focal points are requested to register participants
 - Before closure of registration, participants must register online at: <https://extranet.emsa.europa.eu/e-register/>
2. Events for European Neighbouring Countries:
 - The National focal points are requested to nominate participant(s)
 - Invitation letters are sent to nominated participants
 - Nominated participants must confirm their participation via email and provide relevant details to enable EMSA to make travel arrangements.

REIMBURSEMENT RULES

Registered participants are entitled to reimbursement according to the EMSA rules available from the registration page. Reimbursements for enlargement countries attendees and ENP beneficiaries are different from those of the Member States.

Questions regarding on-line registration and reimbursement rules can be addressed to:

events@emsa.europa.eu

CONTACT POINT

Questions regarding EMSA's training activities can be addressed to:

training&cooperation@emsa.europa.eu

Your enquiry will then be forwarded to the respective EMSA team.




EMSA training catalogue

TRAINING INDEX

1. MARITIME SAFETY

- Passenger ship safety
- Flag State Inspector training **New!**
- Flag State implementation
- Recognised Organisations Monitoring & Auditing Techniques
- ISM Simulated Audit
- ISM Code

6. EU/INTERNATIONAL LEGISLATION

- EU maritime legislation 
- EU marine environmental legislation 
- Institutional Training (EU, EC, EMSA, IMO) **New!**
- Places of refuge for ships in need of assistance **New!**
- Liability and Compensation
- Marine Equipment Directive (MED) 

VESSEL MONITORING AND REPORTING

- Training for inspectors on EU environmental legislation not covered by international conventions
- Advancing the role of the Director of Maritime Affairs
- Training on the use of surveillance systems for marine pollution detection and assessment
- Training on oil spill sampling **New!**
- Regulation for MARPOL **New!**

- Search and rescue basic training


MARITIME SURVEILLANCE

4. HUMAN RESOURCES


- Maritime Labour Convention, 2006 

- Integrated Maritime Services (IMS) for EU member states
- Integrated Maritime Services (IMS) for EU Agencies and other bodies

POLLUTION PREPAREDNESS AND RESPONSE

- European Marine Casualty Information Platform (EMCIP) 

10. POLLUTION PREPAREDNESS AND RESPONSE

- Hands-on training on the Equipment Assistance Service (EAS)  **New!**
- Training on the use of surveillance systems for marine pollution detection and assessment
- Training on oil spill sampling **New!**

Pollution response

NEW!

TITLE	HANDS-ON TRAINING ON THE EQUIPMENT ASSISTANCE SERVICE (EAS)
DURATION	3 days
AUDIENCE	The target audience for this practical hands-on training are counter-pollution authorities from the Member States directly involved in response operations with the following profile: equipment operators who may deal with the equipment on board national vessels of opportunity, team leaders, oil pollution response trainers, vessel captains and members of vessel crew.



Pre-course material in MaKCs



LEARNING OBJECTIVES

The Equipment Assistance Service (EAS) consists of stand-alone oil pollution response equipment stockpiles in selected areas around Europe. This service complements the response capacity available through EMSA's network of oil spill response vessels. The EAS equipment is on stand-by, ready to be mobilised around-the-clock to anywhere in European waters and shared sea basins.

The aim of the hands-on training is to demonstrate and practice the use of selected equipment sets at the stockpile location, in order to build expertise among the EAS users.

KEY TOPICS

- Briefing onsite and familiarization with the equipment
- Practical training on the deployment, operation and retrieval of selected equipment sets.

European Maritime Safety Agency



GUIDANCE AND BEST PRACTICES

■ For implementation of EU laws

- EMSA'S Best Practice Guidance on the Inventory of Hazardous Materials
- Guidance for Ship Inspections under the Port Reception Facilities Directive (Directive 2000/59/EC)
- Guidance on LNG Bunkering to Port Authorities and Administrations
- Sulphur Inspection Guidance.

■ For pollution incidents and response

- EU States Claims Management Guidelines – Claims arising due to maritime pollution incidents
- Addressing Illegal Discharges in the Marine Environment
- Places of Refuge for Ships in need of assistance – EU Operational Guidelines.

■ For SSN operation and reporting

- Guidelines for exchanging Incident Reports through SafeSeaNet
- Guidelines on reporting PortPlus and exemptions in SafeSeaNet
- Guidelines on reporting Hazmat in SafeSeaNet
- Guidelines for exchanging MRS notifications through SafeSeaNet
- SafeSeaNet LOCODES Guidelines.

European Maritime Safety Agency

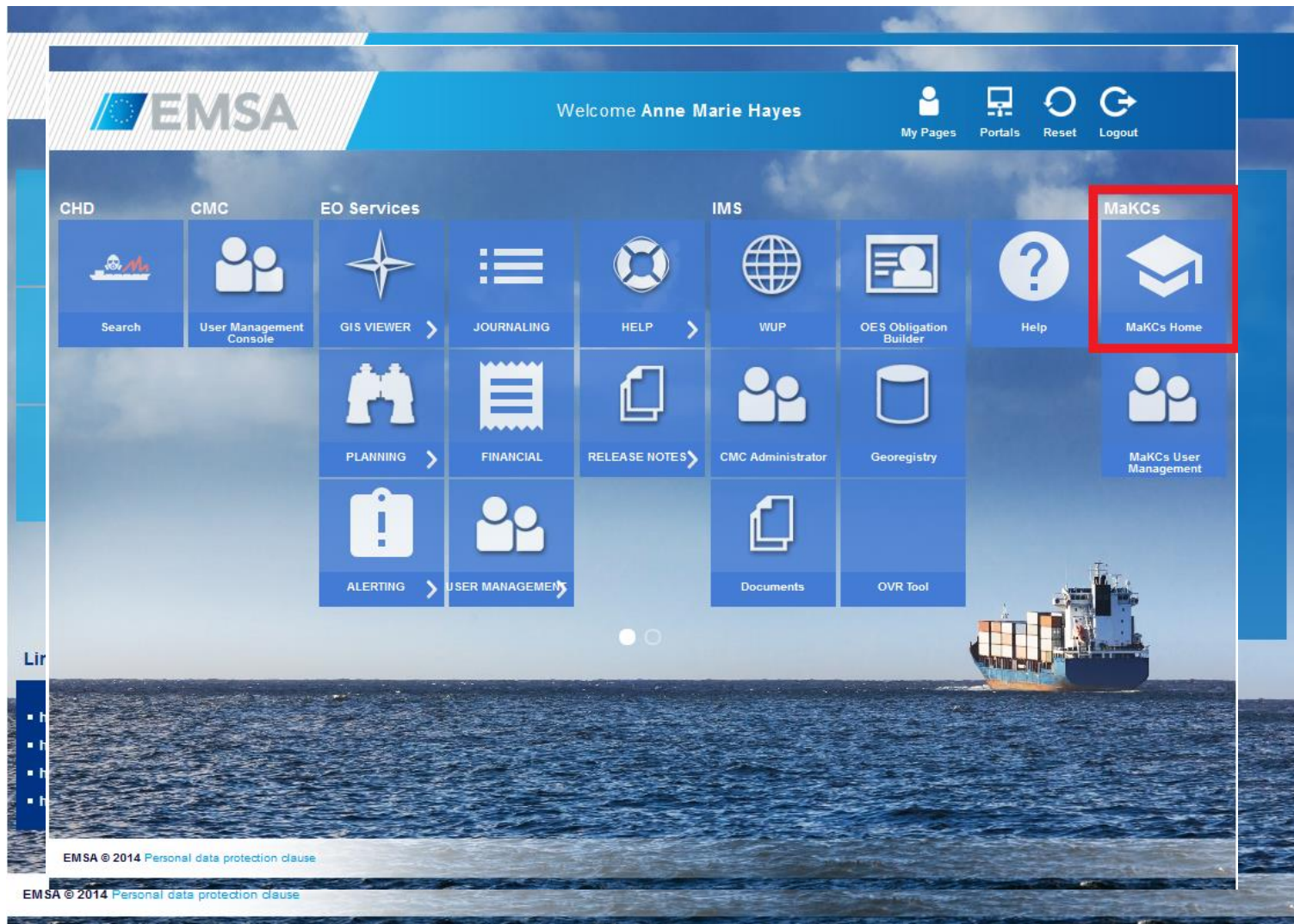


MAKCS

E-LEARNING CATALOGUE

EMSA's e-Learning platform MaKCs

■ <https://portal.emsa.europa.eu/>





MAR-CIS


MARine Chemical Information Sheets (MAR-CIS)



Info	Details
Description	MAR-CIS datasheets contain relevant information for responding to marine spills of hazardous and noxious substances (HNS). These datasheets provide concise information on the substances' physical and chemical properties, handling procedures and emergency spill response procedures, as well as maritime transport requirements for safe transport at sea.
Availability	From: 5/1/2019
Duration (Min)	25

Learning Materials

 MARine Chemical Information Sheets (MAR-CIS)

 Incomplete

[▼ Results](#)

[▼ Info](#)

[Launch](#)



SSN & CECIS-MP



SSN and CECIS-MP: Incident reporting and requesting assistance for oil spills.



Info	Details
Description	This course provides training on the use of SafeSeaNet (SSN) and the Common Emergency Communication and Information System – Marine Pollution (CECIS- MP) by Member States (MS) authorities in the event of a marine pollution incident or accident and to assist MS in their preparations for regional pollution response exercises.
Availability	From: 7/23/2019
Duration (Min)	

Learning Materials

		Introduction to the course		Completed	▼ Results	▼ Info	Launch
		Incident Reporting in SafeSeaNet		Incomplete	▼ Results	▼ Info	Launch
		CECIS MP - Overview		To be started	▼ Results	▼ Info	Launch
		CECIS MP - Emergency		To be started	▼ Results	▼ Info	Launch
		CECIS MP - Resources		To be started	▼ Results	▼ Info	Launch
		CECIS MP - How to conduct drills		To be started	▼ Results	▼ Info	Launch

Operations on incident reports

How to update an existing incident report



How to provide feedback on an incident report

How to delete an existing incident report if the notification was provided by mistake

How to link different IR related to the same accident/incident



Depending on the evolution of the situation



Only the original data provider can update an existing IR



Data provider

Reduce administrative burdens amending an existing message instead of creating a new one



Data requestor

Retrieve the most updated information in a single IR instead of in several messages

Date	Training course	Location
23-24.01.2018	Training seminar on IMS, Copernicus and SEG	Copenhagen
19-20.02.2018	Training on CSN for SAFEMED IV and Black & Caspian Sea countries	EMSA
07-08.03.2018	Train-the-Trainer on the SEG for MS SSN/LRIT/IMS users	EMSA
14-15.03.2018	Train-the-Trainer on the SEG for MS SSN/LRIT/IMS users	EMSA
20-22.03.2018	IMS & Copernicus training for Croatia	Zagreb
18-19.04.2018	IMS & Copernicus training for Romania	Constanta
15-17.05.2018	6th Training on 'Use of surveillance systems for marine pollution detection and assessment' for MS	Lisbon
04-08.06.2018	Equipment Assistance Service practical training for equipment operators	Aberdeen
11-15.06.2018	Equipment Assistance Service practical training for equipment operators	Aberdeen
04-05.09.2018	CleanSeaNet training on the SEG for MS	EMSA
06-07.09.2018	CleanSeaNet training on the SEG for MS	EMSA
11-12.09.2018	CleanSeaNet training on the SEG for MS	EMSA
13-14.09.2018	CleanSeaNet training on the SEG for MS	EMSA
10-15.09.2018	Equipment Assistance Service practical training for equipment operators	Ravenna
19-20.09.2018	1st training on "Oil Spill Sampling" (under the CTG MPPR work)	Jovellanos
19-20.09.2018	Copernicus Maritime Surveillance Service Basic Training for MS	EMSA
25-26.09.2018	Copernicus Maritime Surveillance Service Basic Training for MS	EMSA
05.12.2018	Automated Behaviour Monitoring workshop #4	EMSA

- Training courses on marine pollution preparedness & response services & topics of interest were conducted as planned in 2018 in agreement with the CTG MPPR (*under the CTG MPPR framework /rolling work programme*)
- **6th Training course on “The use of surveillance systems for Marine Pollution Detection & Assessment”, held on 14-17 May in Lisbon**
 - * Field Visit to PT Airforce in Montijo – view of equipment
- **1st training course on “Oil spill sampling”, held on 19-20 September in Jovellanos Training Centre in Spain**
 - * Actual sampling of oil in Jovellanos facilities & on-board SASEMAR vessel



[video](#)

Training in 2019

Date	Training course	Location
12.02.2019	Briefing for Frontex ECGO on Standard Operational Procedures for pollution reporting	EMSA
26+28.03.2019	Advanced Training on the SEG and SSN v4	EMSA
10-11.04.2019	Training on IMS for Italian Coast Guard, IVTMIS Centre	Messina
2-5.05.2019	CleanSeaNet Training for Duty Officers	EMSA
9-12.05.2019	CleanSeaNet Training for Duty Officers	EMSA
6-8.05.2019	IMS for Europol	EMSA
15.05.2019	IMS for EUNAVFOR Atalanta	EMSA
23.5.2019	Automated Behaviour Monitoring (ABM) admin console for MS administrators	EMSA
4-6.06.2019	Equipment Assistance Service practical training for equipment operators	Ravenna
11-13.06.2019	Equipment Assistance Service practical training for equipment operators	Gdansk
25-27.6.2019	Equipment Assistance Service practical training for equipment operators	Tolkkinen
09.07.2019	Briefing for Frontex ECGO Officers on Standard Operational Procedures for pollution reporting	EMSA
18.09.2019	Automated Behaviour Monitoring (ABM) admin console for Frontex administrators	Warsaw
18-19.09.2019	Training on Integrated Maritime Services (IMS) for Estonia	Tallinn
15-16.10.2019	Information session and Training on Integrated Maritime Services (IMS) for Germany	Hamburg/Cuxhaven
16-17.10.2019	Copernicus Maritime Surveillance Service Basic Training for MS	EMSA
23-24.10.2019	Copernicus Maritime Surveillance Service Basic Training for MS	EMSA
19-21.11.2019	7th training course on "The Use of Surveillance Systems for Marine Pollution Detection and Assessment"	Schiphol
20-21.11.2019	IMS and Copernicus Maritime Surveillance for Guardia di Finanza	EMSA
04.12.2019	Automated Behaviour Monitoring workshop #5	EMSA

Date	Training course	Location
29.01.2019	Maritime Surveillance Operation SPAIN SASEMAR , DGMM, MAPA (Fisheries), DAVA (Customs)	Madrid
06.03.2019	Maritime Surveillance Operation FRANCE French Navy and French Customs	Toulon
21.03.2019	Maritime Surveillance Operation ICELAND Icelandic Coast Guard	Reykjavik
23.05.2019	Maritime Surveillance Operation ITALY Italian Coast Guard	Rome
10.07.2019	Maritime Surveillance Operation CROATIA Croatian Coast Guard	Split
16.09.2019	FRONTEX/Maritime Surveillance Operation GREECE Hellenic Coast Guard	Piraeus
Planned 2019	FRONTEX/Poland	Warsaw

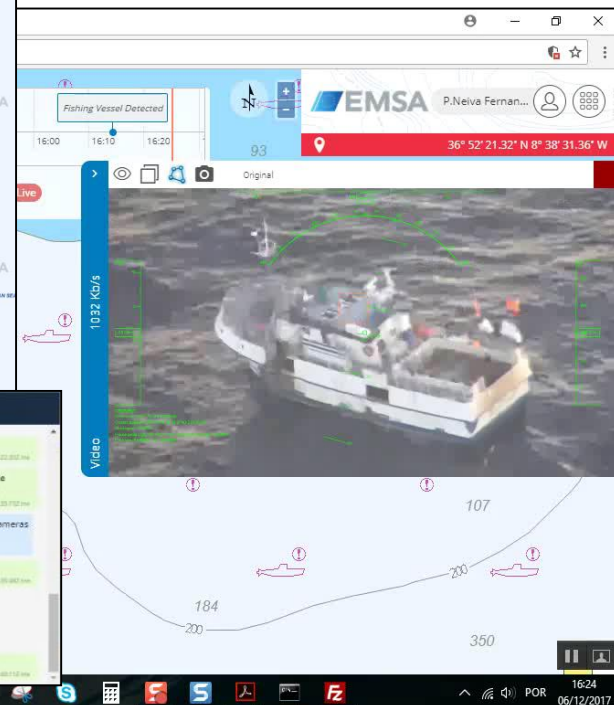
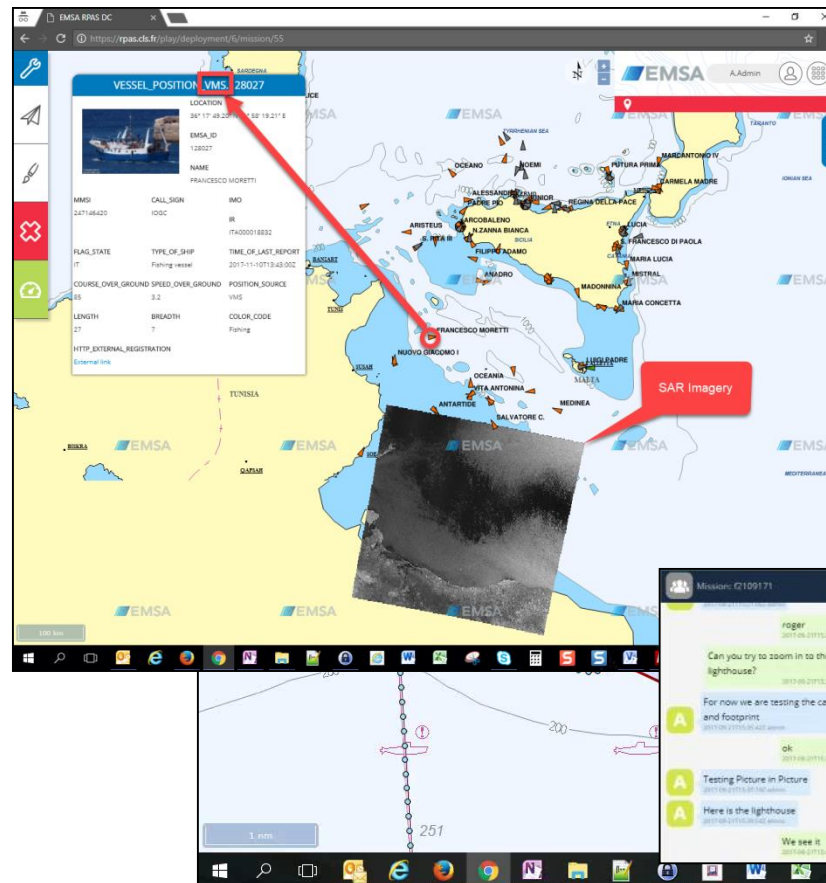
- ❑ Common visualization and command interface for all RPAS operations;
- ❑ Integration of RPAS data into existing EMSA Maritime Picture
- ❑ Real-Time Local Situational Awareness
- ❑ Mission Command by User

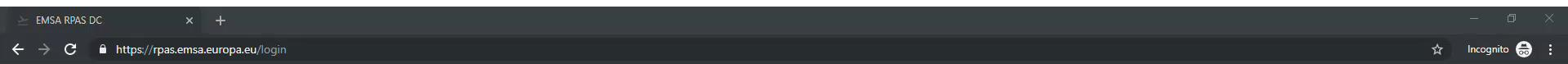
Integrated data:

- Satellite images,
- Oil spills,
- VMS, AIS, LRIT,
- Vessel Detections
- Observations

Features:

- Live Video;
- Map view;
- Live Chat with Operators;
- Draw annotations on the map/video
- Export of mission data during and post mission;
- Full mission replay.





RPAS Exploitation Data Centre

Username

Password

LOG IN



Thank you for your attention. Any questions?

 twitter.com/emsa_lisbon
 facebook.com/emsa.lisbon

 **EMSA**
European Maritime Safety Agency