



HELLENIC REPUBLIC

MINISTRY OF MARITIME AFFAIRS AND INSULAR POLICY

HELLENIC COAST GUARD HEADQUARTERS

CENTRAL PORT AUTHORITY OF PATRAS



EMERGENCY CONTINGENCY PLAN OF PORT AUTHORITY OF PATRAS ABOUT SEA POLLUTION 2019

MARINE ENVIRONMENT PROTECTION OFFICE 2019



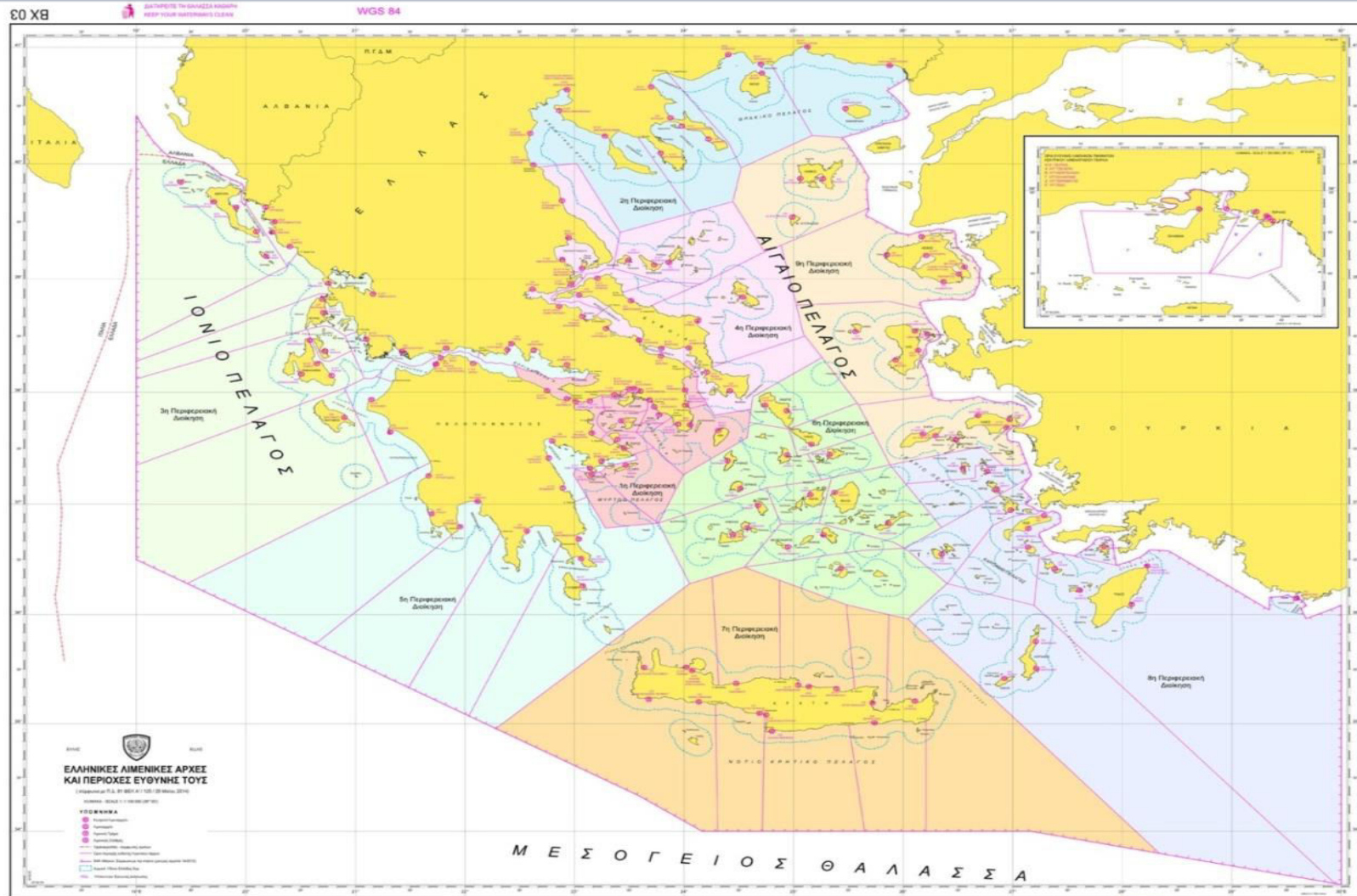


Hellenic Coast Guard is a military formed security Corps.

Activities/ Responsibilities

- Promotion and development of the Greek Merchant Shipping
- Upgrade of Maritime Training/Education
- Safeguard of Maritime Labor
- Maritime safety & Port State Control
- Maritime security including Prevention & suppression of trafficking and smuggling
- Border control & Maritime surveillance
- Environmental protection and response
- Search and rescue
- Accident and disaster response -including Investigation
- Fisheries control
- Development of Sea Tourism
- Planning of Port Policy







NATIONAL CONTINGENCY PLAN

SCIENTIFIC ACTIVATION ADOPTED FOR EMERGENCY POLLUTION TREATMENT

STEP OF MOBILIZATION	PLAN APPLIED	QUANTITY OF OIL SPILLED IN THE ENVIRONMENT
Level 1:	PCP / FCP / LCP	Quantity of oil spilled in the environment up to 7 tonnes.
Level 2:	LCP / RCP / NCP	Quantity of oil spills greater than 7 tonnes and less than 700 tonnes.
Level 3:	NCP	Quantity of oil spilled greater than 700 tonnes.

-N.C.P. (National Contingency Plan)

-L.C.P. (Local Contingency Plan)

-R.C.P. (Regional Contingency Plan)

-F.C.P. (Facility Contingency Plan)

-P.C.P. (Port Contingency Plan)





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REGIONAL ANTI-POLLUTION STATIONS

- PIRAEUS
- SYROS
- PATRAS
- NEAP. BIO
- ELEUSIS
- VOLOS
- THESSALONIKI
- PYLOS
- KAVALA
- ISTMIA
- CHANIA
- ALEXANDROUPOLI



- LIMNOS
- CHIOS
- RHODES
- PREVEZA
- IGUMENITSA
- ZAKYNTHOS
- CORFU
- IRAKLION
- LESVOS
- LAVRIO
- THIRA
- SAMOS

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OPERATING SUBJECTS AND MEANS H.C.G.

- ☐ FLOATING DAMS.
- ☐ ABSORBENT MATERIALS.
- ☐ PETROLEUM REFINING SYSTEMS.



MARINE ENVIRONMENT PROTECTION OFFICE 2019





OPERATIONAL SUBJECTS AND MEANS H.G.C.

- ☐ 6 HELICOPTERS OF TYPE 365 N3 AEGEAN DAUPHIN.
- ☐ 4 SINGLE-ENGINED AIRCRAFTS (AC 1 - 2 - 3 - 4) [2 CESNA 172-RG & 2 SOCATA].
- ☐ 3 BIPLANES AIRCRAFT (AC 21 - 22 - 23) TYPE REIMS CARAVAN II.
- ☐ 11 ANTI-POLLUTION BOATS.





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LOCAL CONTINGENCY PLAN 2019

- Specific geographical area
- National Legislation : Presidential Decree 55/1998

“The person who made the pollution is responsible to take the required measures to take control of pollution.”





LOCAL CONTINGENCY PLAN 2019

1/2

1. Port Authority has the responsibility for pollution incidents and must take all appropriate measures to prevent, limit and eliminate the effects of pollution.
2. Port Authority acts to detect and assess pollution, to find any culprit (ship, installation, etc.)
3. Other step is to verify of the existence of ships in the pollution detection area (name, type of ship, flag) and their route through a competent Vessel Traffic Service.
4. Assessment where pollution occurs in the open seas if the prevailing weather conditions threaten our territorial waters and coasts.





LOCAL CONTINGENCY PLAN 2019

2/2

5. Update of supervisor Ministry Maritime Affairs and Insular policy.
6. If the reported pollution is serious (crude oil, fuel oil, e.t.c.) and severe extensive coastal pollution has been caused if deemed necessary, dispatch of aircraft after consultation with supervision Department.
7. Also, in case of danger of coastal pollution, civil protection of the municipality and General Secretary of Civil Protection shall be informed immediately for intervention.
8. Activating other port authorities in the incident, in order to mobilize them to identify any culprit, if it needed.
9. Additionally, if the reported pollution is serious, POLICE assistance is requested.





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INCIDENT-SEA POLLUTION

FEBRUARY 2017

- **28th February 2017** near at north Port of Patras
- Pollution dimension (spots) around **10 m Length x 60 m Width**, black spots (**from BILGE waters of a ship**)
- Source of pollution: **unknown**
- Wind: southwest 3-4 B
- Currents/ tide: none
- Direction of pollution: North – Northeast near breakwater
- Intervention results: Satisfactory.





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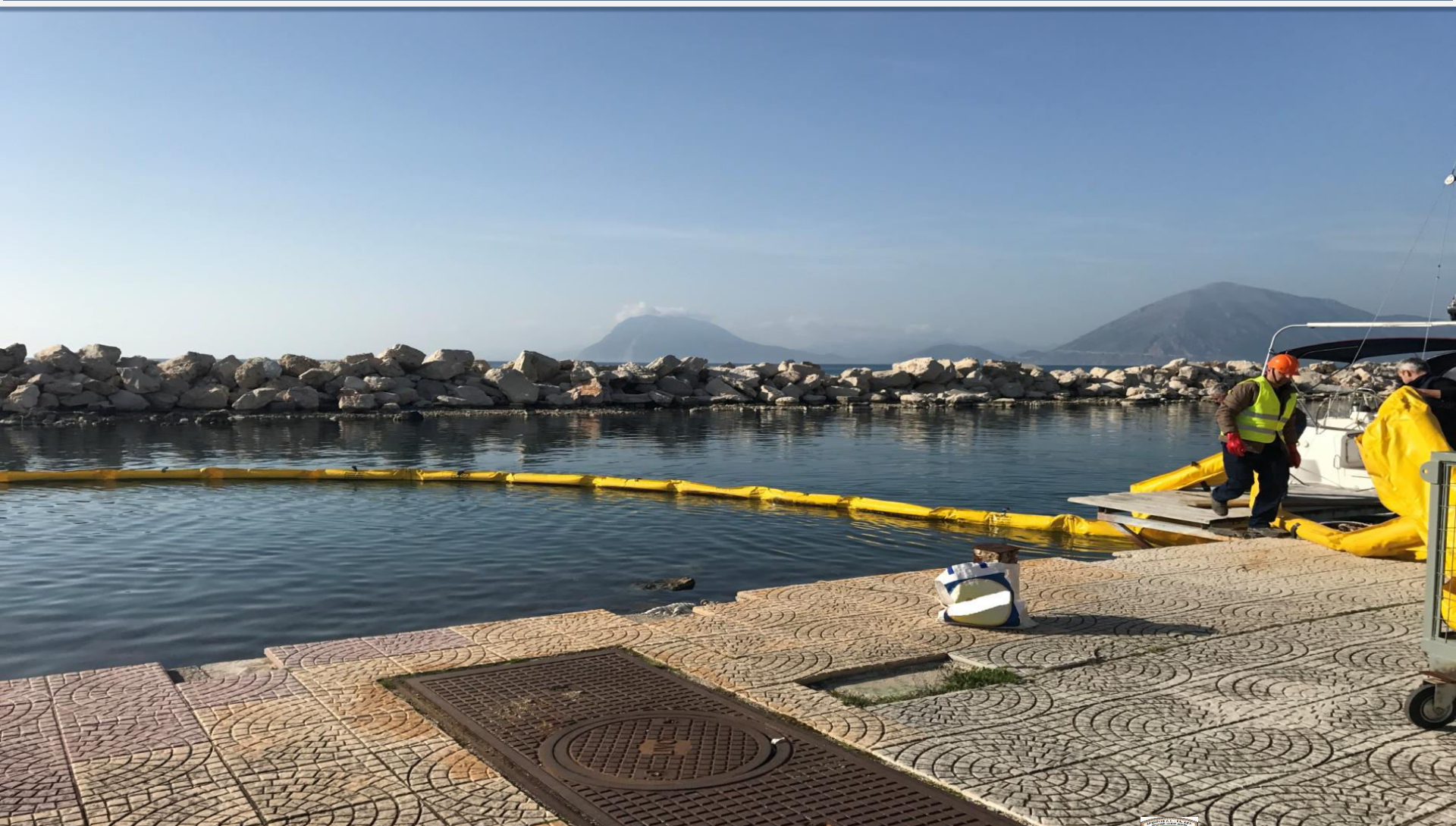


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THIS IS THE END
THANK YOU FOR YOUR ATTENTION

