





THE PEGASEAS PROJECT - Promoting Effective Governance of the Channel Ecosystem

The PEGASEAS project is funded through the INTERREG IVA programme (France (Manche) - England) and aims to promote the effective governance of the Channel marine ecosystem through the identification and capitalisation of key lessons drawn from the programme.

This project, between France and the United Kingdom, is based on an analysis of a cluster of the following INTERREG IVA projects: CAMIS, ChannelIS, CHARM 3, CRESH, LiCCo, Marinexus, MERIFIC, OFELIA, PANACHE, SETARMS and VALMER.

The results of PEGASEAS will:

- Offer new insights into effective Channel Governance,
- Provide clear, powerful, communicable and coherent advice targeted to marine governance practitioners and policy-makers,
- Communicate and share experiences and practices,
- Provide an input to discussions regarding potential actions to be supported during the INTERREG V programming period (2014-2020).

PEGASEAS will tailor its findings to align with current and forthcoming marine policy and law to facilitate their integration into governance practice. The deliverables will feed directly into enhanced policy or practice and therefore seek to generate and demonstrate impact on the governance of the Channel.

Further information: www.pegaseas.eu

ABOUT THE GOVERNANCE MAPPING REPORT

The objective of this report is, in combination with the Channel Regulatory Report, to provide a reference source: (a) clarifying the key marine and coastal governance frameworks for the Channel Seas by which England and France implement and elaborate on their international key policy commitments; and (b) informing the development of recommendations within the PEGASEAS project to support improved governance of the Channel marine ecosystem.

This report draws from work undertaken during several INTERREG IVA projects, combined with new research undertaken by the following partners of the PEGASEAS project and stakeholder consultation - University of Portsmouth, Universite de Bretagne Occidentale and Region Haute Normandie. The report contains 5 mapping outputs:

- Three diagrams demonstrating the International and European legal and policy commitments acting on the Channel seas and how these commitments are implemented on the English and French sides of the Channel.
- Two tables demonstrating the institutional frameworks and responsibilities on the English and French sides of the Channel for the governance of coastal and marine activities and issues, with relevant policy documents also highlighted.

Please note that for diagrams 1 and 2, special mention and thanks is owed to Prof. Mike Elliott and Sue Boyes, IECS, The University of Hull and the DEVOTES & VECTORS (European FP7) projects for their significant contribution. For all of the diagrams and tables, thanks is also extended to the multiple stakeholders who contributed to their development during meetings and via email.

- 1. International and European Commitments Channel seas
- European to National Implementation UK Channel seas
- European to National Implementation French Channel seas
- 4. Channel Seas Responsibilities Chart UK Channel seas
- 5. Channel Seas Responsibilities Chart French Channel seas



Promoting Effective Governance of the Channel Ecosystem

Adapted and developed for the Channel Seas by Helen Glenn,

Boyes, IECS. The University of Hull on the DEVOTES & VECTORS

(European FP7) projects (for mutual benefit).

University of Portsmouth, from the work of Prof. Mike Elliott & Sue

for consumption

Protection of marine

archaeology & landscapes

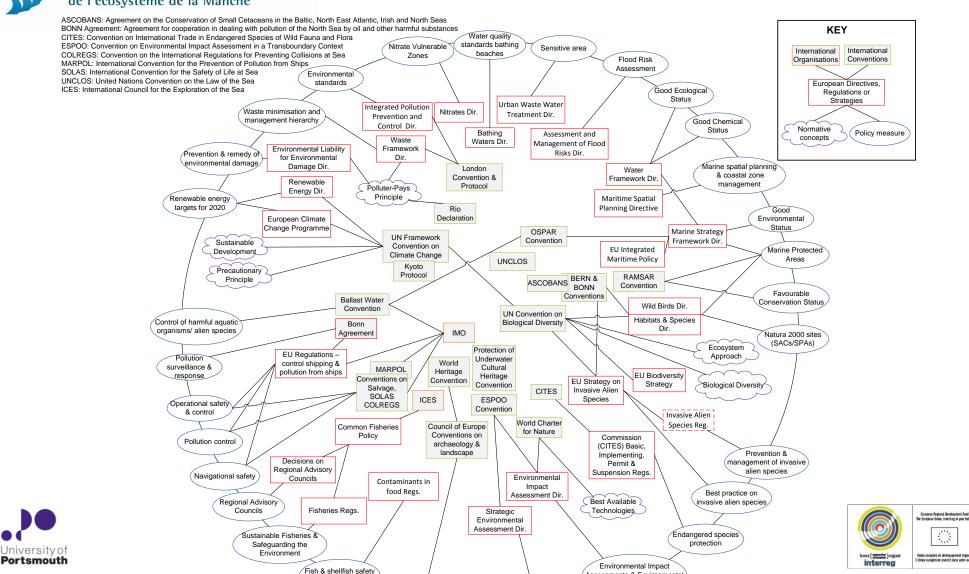
Promouvoir une gouvernance efficace de l'écosystème de la Manche

INTERNATIONAL & EUROPEAN COMMITMENTS (CHANNEL SEAS)

The PEGASEAS project was selected under the European

cross-border cooperation programme INTERREG IV A

France (Channel) - England, funded by the ERDF.



Strategic Environmental

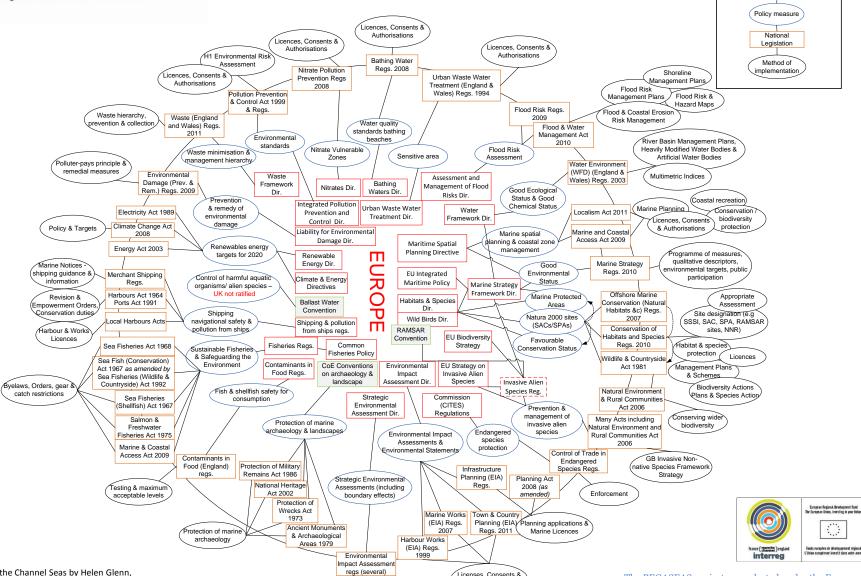
boundary effects)

Assessments & Environmental

Statements



EUROPEAN TO NATIONAL IMPLEMENTATION (UK CHANNEL SEAS)



Authorisations

Licenses, Consents

Authorisations



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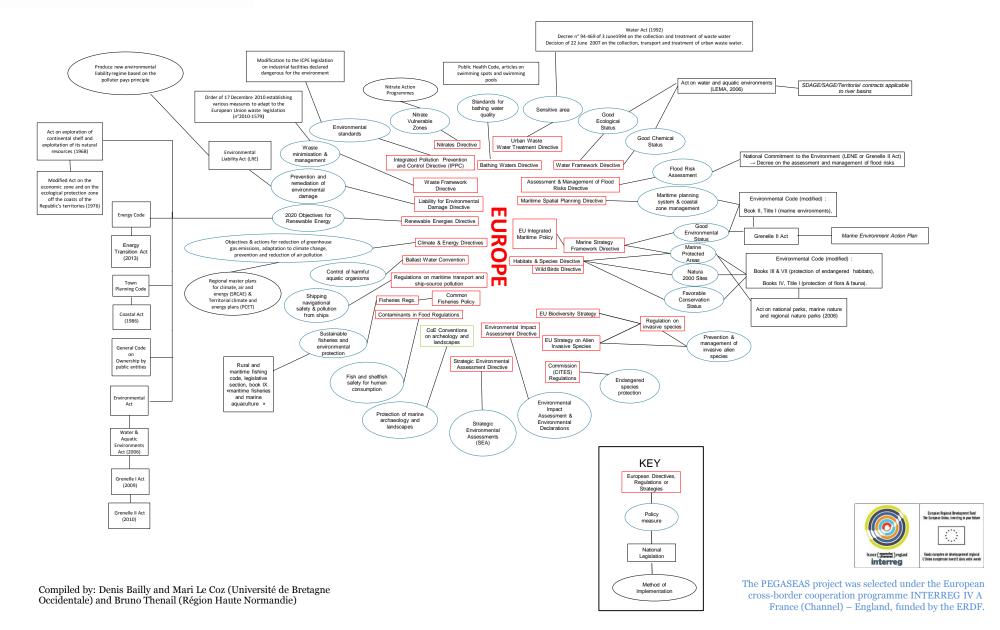
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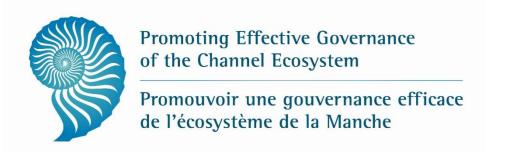
European Directives, Regulations or

Strategies



EUROPEAN TO NATIONAL IMPLEMENTATION (FRENCH CHANNEL SEAS)





CHANNEL SEAS RESPONSIBILITIES CHART United Kingdom

Reports to a Ministerial group) - Deliver the UK Marine Science Strategy;	Met Office (A Trading Fund agency within the Department for Business Innovation and Skills) —	Defence) - provide	Ordnance Survey (A Trading Fund executive agency accountable to the Secretary of State for Business, Innovation and Skills) - provide terrestrial	UK Committee on Climate Change (Independent Statutory body sponsored by government departments & Devolved Administrations) – advice to Government on climate change and greenhouse gas
co-ordinate UK marine	weather forecasting;	hydrographic services	& inter-tidal mapping	emissions targets,
science	climate change research	for UK waters	services for the UK	progress and options

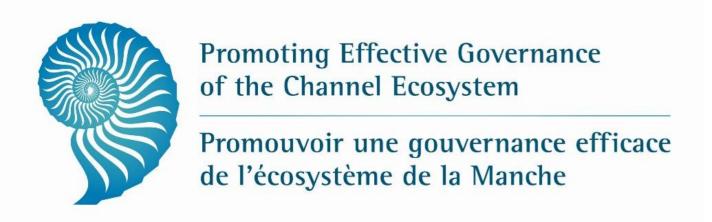
				Protection de		Transport		Energies	Protection	Activités	Extraction &		Patrimoine &	7
	Planification	Travaux en mer Marine works &	Pêche	l'environnement Nature	Pollution	maritime	Loisirs Coastal & marine	renouvelables Renewable	des côtes Coastal	militaires Military	Dragage Aggregates	Hydrocarbures	archéologie Heritage &	
Landowners - Crown Estate (or Royal Duchies) unless foreshore is vest in other bodies by Crown	Planning Marine planning official consultee	150 years, & licences	Fisheries & fishfarms Grant of Crown Estate fish farming leases (including shellfish)	conservation Due regard for conservation sites; collaborate in SAC/SPA management schemes	Waste & pollution	Shipping Owner of bed of certain harbours; issue leases to harbour authorities	recreation Issue of regulating leases to manage recreation. Block lease or license moorings to local bodies for licensing; lease land for		defence Grant licences for coast protection & flood defence works (where landowner)	activites	& dredging Grant of production licences and consents for non-exclusive sampling (unless ownership rests elsewhere)	Hydrocarbons Award of leases & licences for cables and pipelines (bed of the Territorial Sea)		Landowners - Crown Estate (or Royal Duchies) unless foreshor is vest in other bodies by Crow
Department of Energy & Climate Change				Due regard for conservation sites in exercising its functions	Lead agency for pollution, contingency plans & incident response for offshore installations & pipelines		licensing; lease land for marinas	SoS – Overall responsibility for renewable energy & applications >100MW			elsewhere)	Licensing & consents for exploration, production and associated activities (eg. surveys, pipelines, decommissioning, discharges, abandonment); EIAs Habitats Regulatory Assessments; navigation issues; safety zones		Department of Energy & Climate Change
or gamsation	Sustainability, Habitats Regulation & Equality Impact Assessments. Preparation of marine (& intertidal) spatial plans	tidal) licensing	Manage marine fisheries (excluding salmon & migratory trout & non-quota stocks between 0-6nm): effort & gear controls, vessel licensing, monitoring, fisheries notionement, statistics SoS – Create legal Orders	wildlife licences		Make legal Orders for creation, change & reorganisation of harbours. Require EIAs & environmental statements	species. Data	(construct, alter or decommission); safety zones; EIAs; Habitats	Marine licence for works below high water mark		Marine licensing of aggregate extraction, other dredging, sampling & disposals (unless non-hazardous sediments & conducted by/for Harbour Authority under legislation) SoS – Overall	Wildlife licensing; marine licensing (extractive sampling, pipe-laying (internal waters), explosives use, seabed deposits &	Designate UK's only natural	MMO - Marine Management Organisation (an executive non- departmental public body of the Department for Environment, Food & Rural Affairs) Department for Environment,
Food and Rural Affairs Natural England	planning; Determines	authority (powers delegated to the MMO)		SSSIs, SACs, SPAs, MCZ, NNR, conserve landscape, biodiversity & species; official nature conservation advisors; DEFRA ->12nm; NE- Inter-tidal <12nm; byelaws terrestrial & marine sites	pollution mitigation & waste management. NE – joint approval of standing approvals oil spill treatments		way & open access rights along coastline;	Habitats Regulatory	& funding for protection		responsibility for marine dredging. Marine licence consultee for effects on European Marine Sites NE - Inter-tidal ~12nm DEFRA - >12nm	Habitats Regulatory Assessments	World Heritage Site (Dorset 8 East Devon Coast); monitor management of SSSIs within World Heritage Sites	Food and Rural Affairs. Natural England (NE: Executive nor department public body of the Department for Environment, Food and Rural Affairs) Inshore Fisheries &
	official consultee		quota stocks between 0- 6nm) & recreational fisheries (except anadromous, catadromous, freshwater), aquaculture & mariculture - byelaws, regulations, codes of conduct & agreements; enforcement; data collection; angler & fisher liaison <6nm	conservation sites in exercising its functions; collaborate in SAC/SPA management schemes			recreational sea angling (including bait digging)	3						Conservation Authorities (Committees or Joint Committees of loca authorities that fall within an IFCA Distric
	Sustainability Assessments. Terrestrial & inter-tidal spatial planning	development control	Collect water and shellfish samples for the monitoring programme for algal biotoxins		Waste management within jurisdctional areas. Pollution contingency planning		Administer Crown foreshore "regulating leases". Own land; operate facilities; spatial plans; manage amenities & footpaths; license & permit activity; byelaws for coastal recreation; beach management plans	Planning permission for terrestrial & inter-tidal development	Manage flood risk (surface waters, small watercourses); rights of way, highway & development issues. Coast Protection Authorities – coastal erosion works; protect habitats; beach management plans			Development permission for onshore development. Official consultee on Habitats Regulatory Assessments	Consult on effects of coastal defence management on natural heritage. Consider spatial planning requirements of World Heritage Site protection	Local Authorities
	National planning policy & terrestrial & inter-tidal planning guidance. Recommendations on unresolved issues during plan preparation	SoS DCLG – "Call in"/determine difficile planning applications & planning appeals. PI – Determination of Nationally Significant Infrastructure Projects		Due regard for conservation sites in exercising its functions	Approve nationally significant sewage treatment works	Approve nationally significant harbour developments		Licensing offshore renewables (deemed marine licence), safety zones; EIAs; navigation aids; decommissioning; Habitats Regulation Appraisals (>100MW)				Approval of nationally significant onshore developments		Planning Inspectorate (PI) – Major Infrastructure Planning Unit (Executive agency of the Department for Communities & Local Government)
3. 3.	Advisor on environmental matters. Water Quality & River Basin Management Plans		Shellfish water quality; Manage anadromous, catadromous & freshwater fisheries – licensing, byelaws, enforcement, catch & gear restrictions <6nm		Water quality, nitrate & fertiliser control. Emissions & waste regulation, permits, policies, monitoring surveys & enforcement. Emergency response for terrestrial incidents		Provide angling & boating opportunities (rivers); administer rod licences & byelaws; boat registration, byelaws, restrictions (EA waters). Monitor & classify bathing water quality		Manages flood risk (all sources), emergency planning & warnings, carries out & consents management works. Coastal erosion risk management; Shoreline Management Plans		Marine licence consultee – consider Water Framework Directive Assessment application's effect on water status <1nm	Monitoring for the Water Framework Directive & Environmental Quality Standards Directive	Consult on effects of coastal defence schemes on natural heritage. Coastal Infrastructure Sustainability Working Group – consider heritage in shoreline management planning	Environment Agency (EA) (Executive non-department public body the Department for Environment, Food and Rural Affairs)
Harbour Authorities				Harbour byelaws for environmental & consenation purposes. Due regard for consenation sites in exercising its functions; collaborate in SAC/SPA management schemes	Operation of port waste reception facilities; plan & mitigate pollution risks; harbour pollution incident response & contingency planning	Provide, maintain & operate: harbour facilities & areas, pilotage & byelaws; regulate activities. Mark and remove wrecks likely to obstruct/danger navigation	Provide, maintain & operate: harbour facilities & areas, byelaws for leisure craft; regulate activities; require radio monitoring				Effect capital and maintenance dredging following approval		Mark and remove wrecks likely to obstruct/danger navigation in harbour & approaches	Harbour Authorities
Ministry of Defence (MOD)			Army & Air Force (especially Royal Navy's Fishery Protection Squadron) – police & enforce British sea fisheries	Due regard for consencation regulations in exercising its functions. Landowner with legal obligations for biodiversity & protected habitats & species	Dockyard Port Authorities - oversee the local pollution response plans. (Historic munitions dump sites are shown on Admiralty charts)	within territorial waters; enforce legislation	harbour waters under h Queen's Harbour Master control. Manage public rights of way over military land; public safety			MOD - Manage military assets. MOD Police Marine Unit - Security of military dockyards & naval bases. Oil & Pipelines Agency (sponsored by MOD) - operate Governmen Pipelines and Storage System (GPSS) & Naval Oi Fuel Depots		Require: notification by licensee of seismic surveys & installation moves; sonar beacon installation	Owns and manages historic estates, including World Heritage Sites. Retains ownership and responsibility for UK military wrecks worldwide	Ministry of Defence (MOD)
Marine & Coastguard Agency (MCA)			MCA - Fishers safety training, crew employment contracts & Competence Certification; wrecks & salvage. HM Coastguard - Search and rescue. Registry of Shipping and Seamen - commercial fishing vessel registration		MCA - Waste & emissions controls; planning for pollution incidents from ships & platforms (including Oil Pollution Emergency Planning); National Contingency Plan; lead response to shipping incidents. HM Coastguard - Receipt of pollution incident reports – harbours, vessels & platforms	MCA - Seafarer health & safety: Competence Certificates; ship surveys, inspections & registration; incident response coordination; port state, waste & emissions controls. HM Coastguard - Search & rescue, pollution & wreck, stranding response. SOSREP — Incident risk assessment & response.	vessels; confirmation of byelaws for seaside pleasure boats (including hired craft).					MCA - Waste & emissions controls; planning for & coordinating response to pollution incidents from ships & installations (including Oil Pollution Emergency Plans). HM Coastguard - Receipt of pollution incident reports - vessels & installations. SOSREP - Incident fisk assessment & response	Respond to wrecks & stranding incidents & salvage	Marine & Coastguard Agency (MCA) (Executive agency of the Department of Transport)
Historic Buildings & Monuments Commission for England (aka English Heritage)	Marine planning – official consultee						Manage recreational impacts on heritage assets		Consultee on effects on historic environment				Consider & advise SoS on creating Protected Wreck Sites & licensing of activities therein. Record, research, protect coastal & marine historic environment & monuments; historic seascapes mapping; promote public engagement; advise; surey. Historic Wrecks Panel – policy & practice advice	Historic Buildings & Monument Commission for England (aka English Heritage) (Executive Non-Departmental Public Body (sponsored b the Department for Culture, Media & Sport). Government statutory advisor on the historic environment)
Department for Transport				Due regard for consenation sites in exercising its functions; collaborate in SAC/SPA management schemes	SoS - Make legislation & plan to prevent & control pollution from ships (Channel has "Special Area" status); require use of port waste facilities; create temporary exclusion zones (incidents)	regulations; plan for, prevent & mitigate	SoS - Supenise harbours & byelaws						SoS – May direct wreck response, issue a wreck removal notice. SoS – Designate by legal Order: "restricted area" around a historic wreck; "prohibited area" if dangerous; or "controlled site" if military remains	Department for Transport
Centre for Environment, Fisheries & Aquaculture Science	Initial Manager	Scientific & EIA advice	services. Approve & support training providers. Provide official Harmful Algal Blooms in Shellfish (HABS) control monitoring services. Fish Health Inspectorate – Assess & authorise fish/shellfish farms, stocking & movements	Initial Manager	Joint approval of standing approvals oil spill treatments. Sediment & biota monitoring	Trinite Hause (shoot)	National Back	Scientific & EIA advice	DCIC Lord		Scientific & EIA advice	Monitoring of sediments and bio-effects in biota for MSFD/OSPAR	National Trust (shorted	Centre for Environment, Fisheries & Aquaculture Science (Executive non-departmental public bod of the Department for Environment, Food & Rural Affairs)
	Joint Nature Conservation Committee (Executive non- departmental public body of the Department for Environment and Rural Affairs) — Marine planning official consultee. voluntary Coastal Partnerships of stakeholders — Marine Planning official consultees	non-departmental public body of the Department for Environment and Rural Affairs) — Statutory Consultee (Habitats & Wild Birds Directives). Solent Protection Society (Charity) - Review & make representations on development proposals to protect the Solent for future generations	Advisory Committee on Releases to the Environment (an advisory non-departmental public body of the Department for	Own, lease & conserve coastlines. Advisory Committee on Releases to the Environment (an advisory non-departmental public body of the Department for		Trinity House (charity) - Provide & inspect navigation aids; mark & disperse dangerous wrecks; license deep sea pilots. OFCOM (communicators regulator in UK) - Issue Ship Radio Licences (NB. RYA issue basic Short Range Certificates)	promote enjoyment of National Park. Forestry Commission (a non-	(stakeholder group) – Ministerial advice to advance industry via Marine Energy / Programme. BERR - Strategic environmental assessments. Technology Strategy Board (business-led executive non- departmental public body	defences on own land			Health and Safety Executive (an executive non-departmental public body of the Department for Work and Pensions) - Enforcing health and safety regulations (eg. Pipelines). Joint Nature Conservation Committee (Executive non- departmental public body of the Department for Environment and Rural Affairs) - Advise on impact mitigation (Habitats & Wild Birds Directives). PILOT (Government-industry task force) - Assist competitiveness of UK oil and gas industry, long term UK energy security & government-industry dialogue	National Trust (charity) — Own & conserve coastlines & heritage. Trinity House (charity) - Mark and remove wrecks likely to obstruct/danger navigation. National Park Authority (independent body funded by central government) — Conserve, enhance cultural heritage of park. Hampshire and Wight Trust for Maritime Archaeology (charitable trust, typical of archaeological societies) - Research, promote and protect sites of maritime heritage	Other organisations
	National Planning Policy Framework UK Marine Policy Statement (and subsidiary documents) National Policy Statements (shown alongside) Marine Strategy (Part 1 complete)	National Planning Policy Framework A Coastal Concordat for England Communities and Local C	UK Marine Policy Statement (and subsidiary documents)	Biodiversity 2020: A strategy for England's w addie and ecosystem services The National Adaption Programme: Making the country resilient to a changing climate	National Contingency Pan for Marine Pollution from Ships & Offshore installations National Policy Statement for Hazardous Waste National Policy Statement for Waste Water Covernment Review of Waste Policy in England 2011	National Policy Statement for Ports	Government Forestry Policy Statement	National Policy Statement for Renew able Energy Intrastructure UK Renew able Energy Roadmap Offshore Wind Industrial Strategy: Business & government action	National Flood Emergency Framew ork for England The National Adaption Programme: Making the country resilient to a changing National Flood Emergency Framew ork for England		Maintenance Dredging Protocol	Overarching National Policy Statement for Energy National Policy Statement for Gas Supply Infrastructure & Gas and Oil Piplelines National Policy Statement for Fossil Fuel Electricity Generating Infrastructure Energy Security Strategy	Natural Heritage Protection Plan National Planning Policy Framework Planning Circular (7/79 or Medical Planning Circula	





SOSREP: Secretary of States Representative for Maritime Salvage & Intervention BERR: Government Department for Business, Enterprise and Regulatory Reform

SoS: Secretary of State REZ: Renewable Energy Zone



CHANNEL SEAS RESPONSIBILITIES **CHART ~France**

National marine & coastal framework strategy (SMNL)	General Secretariat for Sea Affairs - reports to the Prime Minister - tasked with inter-ministerial duties	Minister for Ecology, Sustainable Development	Inter-ministerial Committee for Sea Affairs (CIM) - governmental decision- making body tasked with defining policies and actions	drafting, implementation, implementation and monitoring and assessment of the National marine and coastal framework strategy	Committee for marine, maritime & coastal research (COMER) - expert body that reports to the CNML - tasked with interfacing and exchanging between scientific research and collective	the Strategic maritime	National Observatory of the Effects of Global Warming (ONERC) - reports to the MEDDE; produces	Ministry of Defence; collection and circulation of intelligence on physical features of the maritime, coastal and ocean
coastal framework	Affairs - reports to the Prime Minister - tasked	Transport, Sea and Fisheries - reports to the Minister for Ecology, Sustainable Development	Committee for Sea Affairs (CIM) - governmental decision- making body tasked with	consultative body drafting proposals; takes part in the drafting, implementation, implementation and monitoring and assessment of the National marine and coastal framework strategy	maritime & coastal research (COMER) - expert body that reports to the CNML - tasked with interfacing and exchanging between scientific research and collective management of marine and	drafting proposals; takes part in the drafting, implementation, monitoring and assessment of the Strategic maritime seaboard documents (DSF) that specify the SNML for each maritime seaboard and for the Marine environment action plan	National Observatory of the Effects of Global Warming (ONERC) - reports to the MEDDE; produces informations, studies,	and Oceonographic Of (SHOM) - reports to the Ministry of Defence; colled and circulation of intellige on physical features of maritime, coastal and oce

	Planification	Travaux en mer	Pêche	Protection de l'environnement	Pollution	Transport maritime	Loisirs	Energies renouvelables	Gestion du trait de côte	Activités militaires	Extraction & Dragage	Hydrocarbures	Patrimoine & archéologie	
	Planning	Marine works & development	Fisheries	Marine conservation	Pollution	Shipping	Recreation	Renewable Energy	Coastal defence	Military Activites	Aggregates & Dredging	Hydrocarbons	Heritage & wrecks	
	Inter-ministerial : National marine and coastal framework strategy via the CNML.		Tisheries	Drafting, approval, implementation and coordination of the marine environment action plan (PAMM) (Competence: regional coordinating prefect	Maritime surveillance and security (Defence Ministry, in particular via the maritime	Traffic monitoring (Maritime Prefect).	Recipinal	, and the second	detence	Activics	a Dredging	riyulocaluons	meuks	
	Strategic Seabord Documents (DFS) via the CMF (competence of regional prefect / maritime prefect / implementation of DSF; and CMF secretariat by the DIRM). Regional master plan for the	Issuing of concessions for occupancy of the maritime	Regulations for maritime fisheries, both professional and recreational. Support for upgrading maritime fisheries and marine farming (DPMA). Implementation: DIRM).	and maritime prefect / DIRM). Notification of Natura 2000 sites to the European Commission (MEDDE), followed by the drafting of Conservation Objectives DOCOBs (MEDDE via DREAL & DDTM).	prefectures). The maritime pollution actions (POLMAR) of the ORSEC plan at département level (prefect of the département / all services and in particular DDTM).	Monitoring of maritime sailing. Search and rescue at sea. Circulation of maritime safety intelligence (DIRM / CROSS). Security and safety measures for French and foreign vessels calling at French ports.	By prefectoral decisions: issuing of authorizations to	By ministerial decision: issuing of authorisations to operate (DGEC of MEDDE). By prefectoral decision: issuing of concessions for occupancy of the maritime public domain; By prefectoral decision:	Prevention Plans for Natural Risks (PPRN) (Prefect of the	French Navy. Martime surveillance & Security, lead by the maritime.	Issuing of mineral titles (exclusively research and concession) - Inter-ministerial (Decree by the Conseil d'Etat) wa a procedure originating with the Minister in charge of		Listing and classification on the natural monuments and sites lists (MEDDE). Wrecks: management of wrecks (Maritime Prefect or	
te	development of marine aquaculture (competence: regional prefect / implementation: DIRM). Master plan at the département level for the marine farming facilities (competence: département	public domain; by prefectoral decision (Prefect of the département / DDTM).	Supervision of maritime fisheries (DIRM / CROSS). Implementation of fisheries regulations (enforcement of fisheries regulations for professional and recreational fishing) (DDTM / DML).	Supervisory body (MEDDE) for: - National Nature Parks (Marine Nature Parks); - Nature reserves; - Listing and classification on the natural monuments and sites lists;	and Rescue operations (SAR), hydrocarbon and chemical	Maritime markers and signs. Issuing of professional maritime training certificates (DIRM). Administrative management of professional and recreational vessels (registration, etc.). Management of seafaring staff		issuing of authorisations under the Water Act (Prefect of the département / DDTM). Planning (Maritime prefect). Regional Climate-Air-Energy Master Plan (State - Region). Territorial Climate & Energy	département / DDTM,	Prefect).	mines and implemented by DREAL. Issuing of concessions for occupancy of the maritime public domain; by prefectoral decision (Prefect of the département / DDTM). Planning (Maritime prefect).		Port Authorities depending on wrecksite location). Inventory, study, protection, conservation and showcasing of archeological heritage immersed in all marine waters under French jurisdiction (Ministry for Culture).	State
	prefect / proposal by: CRC / implementation: DDTM. Plan for the development of the sea (competence: département prefect / implementation: DDTM).			- Protection of protected species.	Rescue at sea (DIRM/CROSS) & pollution prevention (including acquisition and management of pollution fighting equipment)	Implementation of nautical		Plan.						
gions	Regional master plan for territorial planning and sustainable development. Inter-regional master plan for coasts and mountains.		Support to marine farming businesses and for the renewal and upgrading of inshore fishing vessels.	Regional nature parks.	Take part in SAGEs & SDAGEs.	Development maintenance	Definition of medium term objectives for the developmen of regional tourism.	Regional Climate-Air-Energy Master Plan (State - Region). Territorial Climate & Energy Plan.						Regions
partements				Vulnerable outstanding natural areas.	Take part in SAGEs & SDAGEs. Development, maintenance and exploitation of water courses.	Development, maintenance and management of commercial and fishing ports.	The département's Plans for walking routes and hiking trails; and for outdoor sports. The département's Master plan for the development of tourism.	Territorial Climate & Energy Plan.						Départements
wns and inter-communal bodies	Local town planning schemes. Local plans Territorial cohesion scheme (possibly with a section dedicated to seas and coasts and to be viewed as a master plan for marine development).	•				Development, maintenance and management of marinas.		Territorial Climate & Energy Plan.	Execution and handling of all coastal defence works. Local Town Planning Schemes. Measures to ensure public order; security; safety; and health (including Hazardous Buildings Decisions and / or Decisions to Demolish).					Towns and inter-communal bodies
ajor sea ports (GPM)	Management and development of owned or entrusted property. Spatial development and management of industrial or logistics areas related to port activities.			Management and conservation of owned or entrusted natural public domain or natural areas.	Police, security and safety.	Building, operation and maintenance of maritime access points. Port promotion including railway and waterway access; in cooperation with relevant stakeholders.								Major sea ports (GPM)
astal Conservation Authority				Identification, acquisition (if relevant), development and management (the Conservation Authority often entrusts management to other operators) of natural coastal areas according to their natural value and the pressures exercised at the location. Possibility of having been										Coastal Conservation Authority
ency for protected marine areas				entrusted with or benefitting from the natural maritime public domain. Support to public policies for the creation and management of protected marine areas over all of France's maritime domain. Facilitation of the network of protected marine areas. Technical and financial support to the natural marine parks. Acquisition of information on the marine environment; monitoring and diagnosis of French waters.										Agency for protected marine areas
encies for Water Affairs					Drafting of Water development and management policy frameworks (SDAGE) when acting in the Water basin committees and programmes of measures. Financial support to water actions benefiting all.									Agencies for Water Affairs
gional Committees for Maritime heries and Marine Farming			Implementation of international, community or national arrangements for resource protection and conservation by defining fisheries management measures.											Regional Committees for Maritime Fisheries and Marine Farming
gional Committees for Shellfish ming			Recommendations on shellfish farming production and exploitation methods and production more suited to the needs of the market; management of collective forms of action for improved shellfish farming; measures to improve vocational training and employment.		Participation in the protection and improvement of shellfish farming water quality.									Regional Committees for Shellfish Farming
gional nature parks	Contribution to territorial planning and to economic, social and cultural development by ensuring coordination and coherence of public actions at territorial level.	f		Conservation and development measures for the coastal and marine environment (including advocacy activities)									Protection of heritage by ensuring coherence and coordination of public actions throughout the regional parks French territory.	
EMER - French Research institute exploitation of the sea	Scientific expertise and advice	e Scientific expertise and advice	Scientific expertise and advice	Scientific expertise and advice				Scientific expertise and advice			Scientific expertise and advice			IFREMER - French Research insti for exploitation of the sea
RGM - Bureau for geological and ning research REMA - Center of research and pertise on risks and hazards, the	6. 1	Scientific expertise and advice							Scientific expertise and advice		Scientific expertise and advice	-		BRGM - Bureau for geological and mining research CEREMA - Center of research and expertise on risks and hazards, the
pertise on risks and nazards, the vironment, mobility and spatial anning	Studies and expertise	Studies and expertise		Studies and expertise	Studies and expertise	Studies and expertise		Studies and expertise	Studies and expertise					expertise on risks and nazards, the environment, mobility and spatial planning
ther entities		National committee for maritime fisheries and marine farming. National shellfish farming committee.	ANSES - National Agency for Food, Environmental and Occupational Health Safety.		CEDRE - Centre for documentation, research and experimentation on accidental water pollution.			France Energies Marines - Institute of Excellence for Decarbonated Energies dedicated to Marine Renewable Energies. ADEME - Agency for the Environment and Energy Management.						Other entities
	Blue Book: National Seas & Oceans Strategy			National Biodiversity Strategy		National Master Plan for Transport Infrastructures		White Book: Report of the Task Force on marine renewable energies	National Strategy for Integrated Coastline Management	White Book: National Defence & Security				

ANED – Assistance à un Navire En Difficulté - Rescue to vessels in distress CIM - Comité Interministériel de la Mer - Inter-ministerial Committee for Sea Affairs

CIRC – Gestion de la circulation perturbée - Management of traffic disruption CISP - Centre d'Incendie et de Secours Principal - Main Fire & Rescue Centre

CMF - Conseil Maritime de Façade - Maritime Seaboard Council CNML - Conseil National de la Mer et des Littoraux - National Council for Sea and Coasts COMER - Comité pour la recherche marine, maritime et littorale - Committee for Marine, Maritime & Coastal Research

CRC - Comité Régional de la Conchyliculture - Regional Committee for shell farming CROSS - Centre Régional Opérationnel de Surveillance et de Sauvetage - Regional Operations Centre for Supervision & Rescue

DDTM - Direction Départementale des Territoires et de la Mer - The Département Directorate for Land & Sea

DGEC – Direction Générale de l'Énergie et du Climat (MEDDE) - General Directorate for Energy & Climate (MEDDE) DIRM - Direction Interrégionale de la Mer - Inter-regional Sea Directorate DML - Délégation à la Mer et au Littoral - Delegation for Sea & Coastal Affairs

DOCOB - Documents d'Objectifs (Natura 2000) - Objectives DocumentsConservation Objectives (Natura 2000) DPMA - Direction des Pêches Maritimes et de l'Aquaculture - Directorate for Maritime Fisheries and Aquaculture

DREAL - Direction Régionale de l'Environnement, de l'Aménagement et du Logement - Regional Department for the Environment, Space

Planning and Housing DSF - Document Stratégique de Façade - Strategic Seaboard Document MEDDE - Ministère de l'Ecologie, du Développement Durable et de l'Energie - Ministry for Ecology, Sustainable

NUCMAR - Nucléaire Maritime Response - Plan in case of a maritime accident involving nuclear substances ONERC - Observatoire National sur les Effets du Réchauffement Climatique - National Observatory for the Effects of Global

ORSEC - Organisation de la Réponse de Sécurité Civile - Organising a Public Safety Response

PAMM - Plan d'Action pour le Milieu Marin - Marine Environmental Action Plan

PCET – Plan Climat-Energie Territorial - Territorial Plan for Climate & Energy PCS – Plan Communal de Sauvegarde - Town Plan for Emergency Response

PLU – Plan Local d'Urbanisme - Local Town Planning SchemePlan POLMAR - Pollution Maritime - Response plan in case of Maritime Pollution

PPRN – Plan de Prévention des Risques Naturels - Plan for the Prevention of Natural Risks

SAGE - Schéma d'Aménagement et de Gestion des Eaux - Water Development and Management Master Plan SAR – Search And Rescue (recherche et sauvetage) SCoT – Schéma de Cohérence Territoriale - Territorial Cohesion Master Plan

SDAGE - Schéma Directeur d'Aménagement et de Gestion des Eaux - Water Development and Management Policy SHOM - Service Hydrographique et Océanographique de la Marine - The French Navy's Hydrographic and Oceanographic The PEGASEAS project was selected under the European cross-border cooperation programme INTERREG IV A France (Channel) – England, funded by the ERDF.



