



Regional Maritime Clusters (CPMR)

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Europe's Maritime Capabilities

- CPMR
 - Recognises that the overall strength of Europe's Maritime Capability should greatly exceed the sum of its parts, but doesn't necessarily do so, to the extent that it could!



Europe's Maritime Capabilities

- CPMR
 - It also recognises that there are many highly effective cross-border collaborations taking place but again there are weaknesses in:
 - Co-ordination
 - De-conflicting duplication
 - Maximising Benefit



European Maritime Cooperation

- CPMR / DGREGIO
 - Consider Improvements Essential, if we are to maximise on funding streams such as:
 - FP7
 - InterReg
 - Regions of Knowledge



European Maritime Cooperation

- Examples of Current Projects:
 - Arc Manche
 - EMDI+
 - Arc Atlantique
 - Aquitaine – Atlantic Project
 - e-MOTIF (e-maintenance of offshore assets)
 - Daisy-Chain Marina Developments
 - CAMIS



European Maritime Cooperation

- Examples of Current Projects:
 - WICO
 - PREPOSSE
 - PROTTEC



European Maritime Cooperation

– EMSAC (European Marine Science Applications Consortium)

- Start on 1 Dec 09 – 3 Years
- 100% funding
- Initial activities include a market appraisal in the field of coastal water management, and assessment of capabilities in the four clusters participating:
- West Sweden / 2 x Pole Mer in France / MSE / Possibly Schleswig Holstein Joining



European Maritime Cooperation

- Countries we co-operate with at Regional Level now:
 - Italy
 - Sweden
 - Spain
 - France
 - Belgium
 - Germany



European Maritime Cooperation

- Countries we wish to co-operate with at Regional Level in the future:
 - Norway
 - Denmark
 - Turkey
 - Netherlands
 - Finland



Networking Europe's Maritime Capabilities

- Regions Working Together:
 - Regional bodies can and do provide access for the Marine Industry to:
 - Partners
 - Universities and Research Bases
 - Funding Streams

& Knowledge

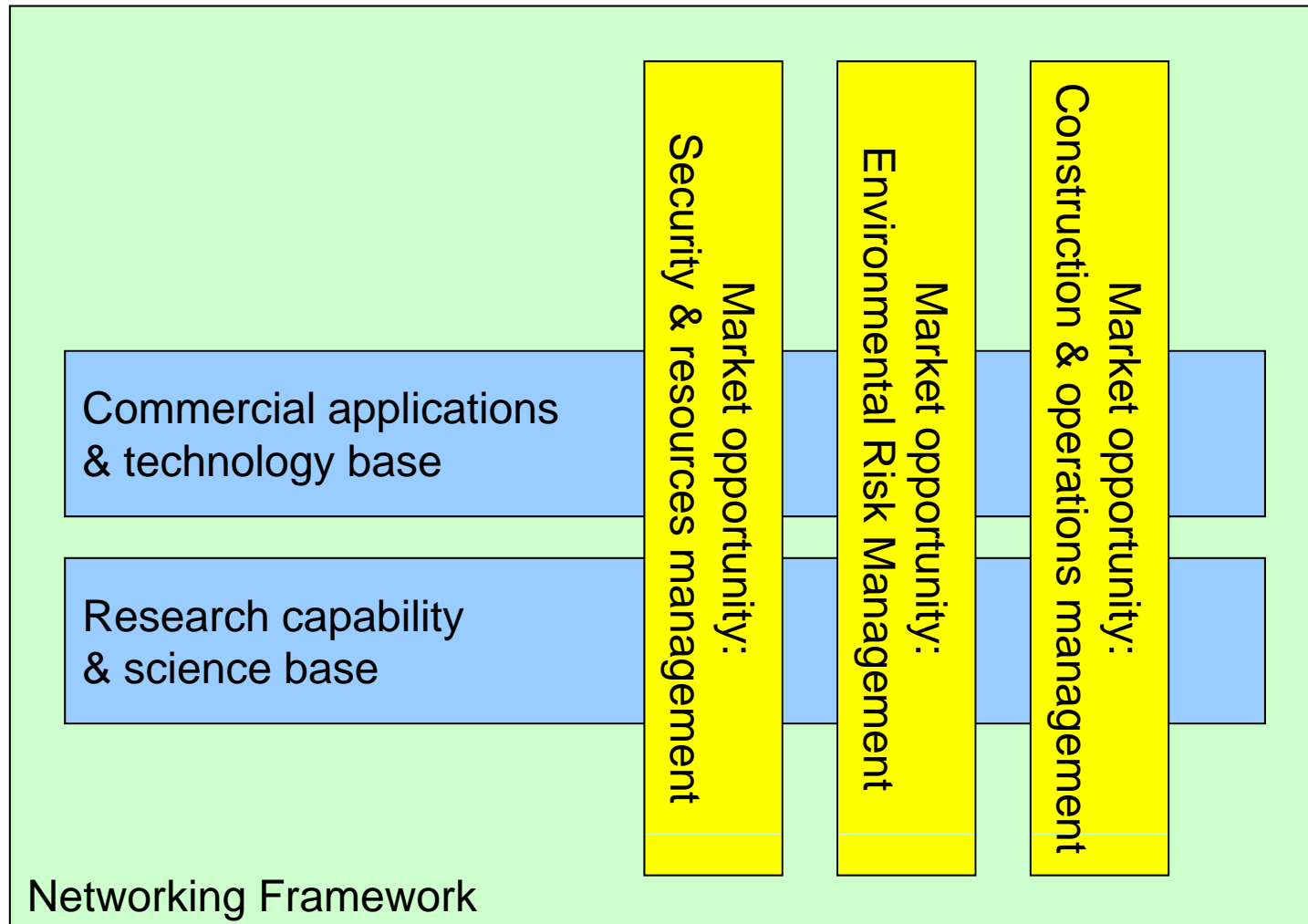
- Ultimate Win - Win



Market Opportunities

- Construction & operations management
 - Shipbuilding, leisure marine, marine equipment
 - Shipping, logistics, safety
 - Asset maintenance & intervention planning
- Marine environmental risk management
 - Ecosystem & MPA management
 - Risk assessment
- Marine security & resources (EEZ) management
 - Monitoring resource extraction (energy, aggregates etc)
 - Mapping & surveillance & management

Co-operative Solutions



Network to Exploit EU Capabilities in Marine Markets

- Framework for building project partnerships:
 - Cross-border mapping of market requirements onto knowledge & technology capabilities
- Create projects to develop & transfer technologies into market applications
 - National, EU, global markets
 - FP7, InterReg, Regions of Knowledge, Eureka, JIP, national funding
- Identify priorities for new knowledge and technology
- Sensors, platforms, data assimilation, forecasting, modelling, remediation etc

Regions of Knowledge

- Strengthening the research potential of European regions, in particular by encouraging and supporting the development, across Europe, of regional research-driven clusters associating regional authorities, universities, research centres, enterprises and other stakeholders.



Maritime Partnerships Call

- Support to marine and maritime science communities to make concrete the concept of a 'Partnership' through e.g. the establishment of a Forum that would contribute to developing interactions between partners (Member States, regional authorities, the research community, industry and other stakeholders) inter alia the development and implementation of an ambitious and European Strategy and programme on Marine and Maritime research to support the future EU Maritime Policy.



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Thank you for Listening

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