



Marine Spatial Planning Pilot

Initial Findings from Literature Review

Project Elements

- **Literature Review**
 - **International MSP experience**
 - **Relevant UK initiatives**
 - **Lessons from land use planning**
- **Development of simulated plan for eastern half of Irish Sea plus at least one local plan**
- **Initial Regulatory Impact Assessment**

Structure

- **Introduction**
- **Legal Context/UK policy (marine and sectoral)**
- **UK land planning experience**
- **International MSP experience**
- **UK marine initiatives**
- **Discussion**
- **Conclusions and Recommendations**

MSP Drivers

- **WSSD - network of MPAs by 2012**
- **OSPAR - marine spatial planning and MPAs**
- **Extension of N2k network offshore**
- **EU Marine Thematic Strategy**
- **ICZM Recommendation**
- **UK Government in favour of implementing MSP if practicable**
- **Existing system of regulation not fit for purpose**
- **Increasing pressure on marine resources**

Potential Constraints

- **International/EU legislation**
 - **UNCLOS**
 - **IMO Conventions**
 - **Common Fisheries Policy**
 - **Habitats & Birds Directives**
 - **Water Framework Directive**
 - **EU Marine Thematic Strategy**
 - **ICZM Recommendation**

Issues (I)

- **Statutory vs non-statutory plan**
- **Scope – all uses**
- **Purpose – sustainable development - implement the ecosystem approach to managing human activities**

Issues (II)

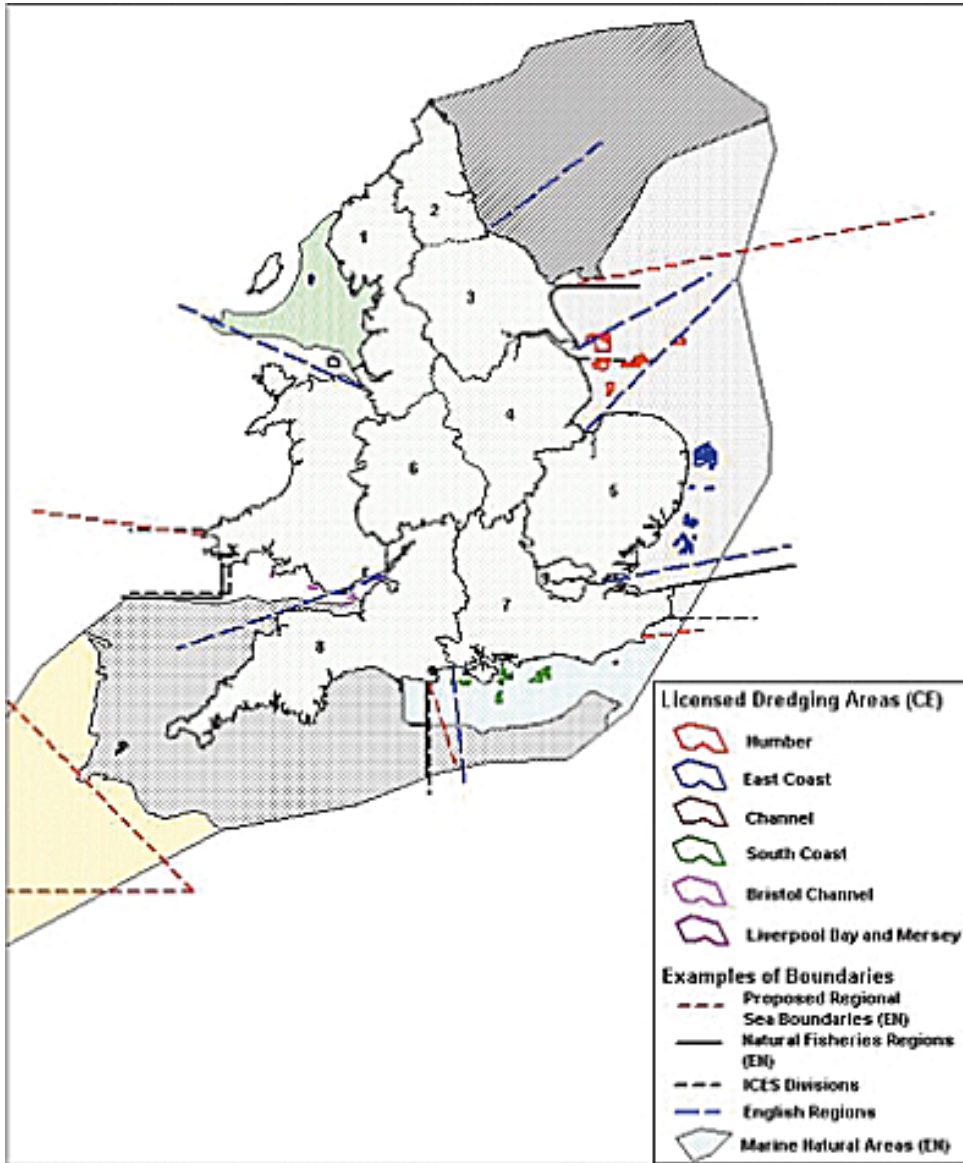
- **Scale of plans/boundaries**
- **Data/information requirements**
- **Planning tools**
- **Conflict resolution**
- **Governance/management**
- **Simplification of marine consenting regime**

Scale/Boundaries

- **Scale**
 - **Regional level**
- **Boundaries**
 - **MHWM/LAT**
 - **Regional Sea vs Regional Planning boundaries (cf devolved administrations)**
 - **Extent of devolved administrations' competence - 12nm vs 200nm**

Plan Boundaries

- Ecosystem
- Administrative

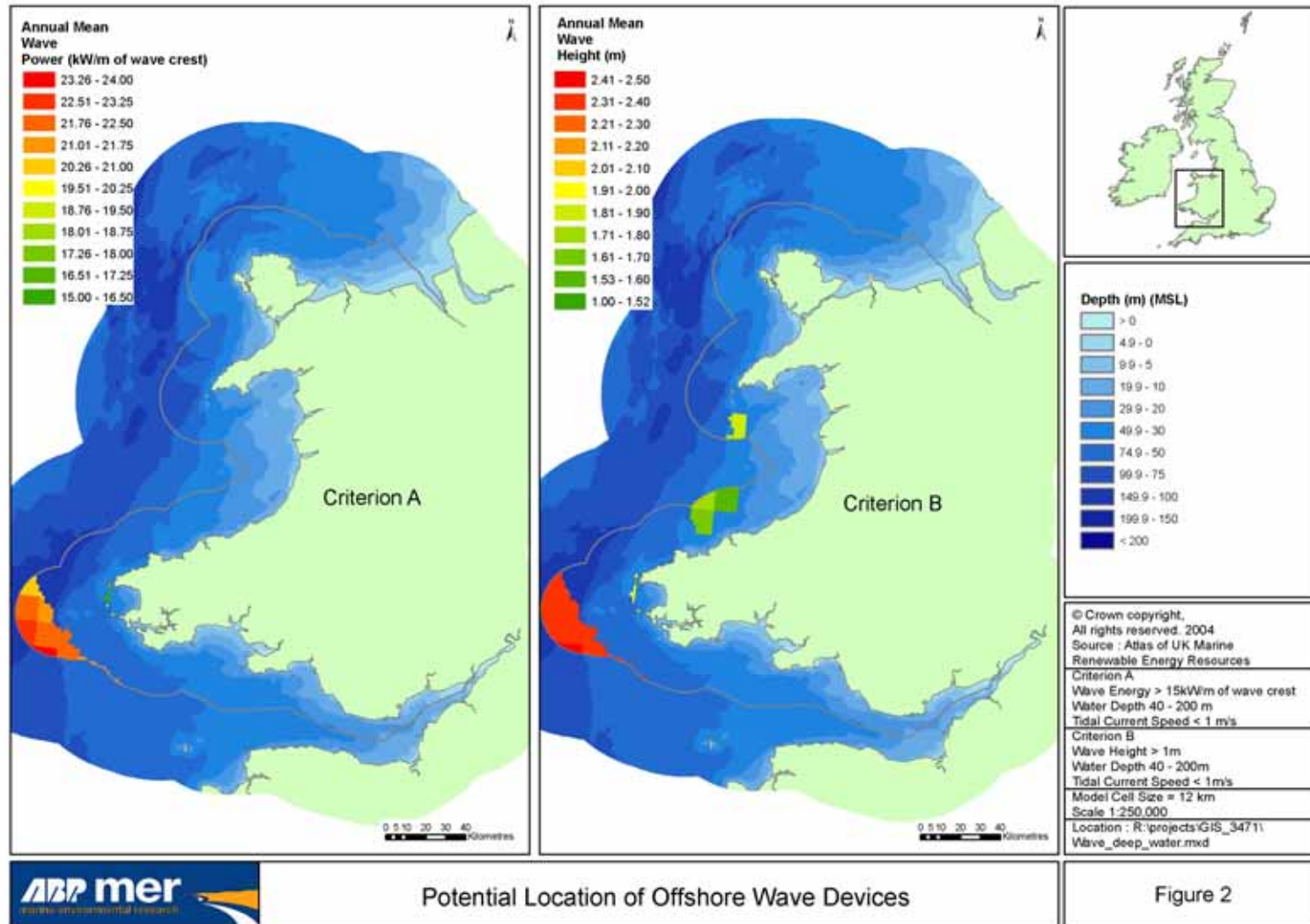


From: Posford Haskoning et al, 2004. A Development Plan for Marine Aggregate Extraction in England – A Scoping Study.

Scale/boundaries

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An example from Wales



Data and Information

- **Physical, biological and chemical data**
- **Heritage data**
- **Policies and the areas to which they apply**
- **Use-related data**
 - **Existing uses**
 - **Future uses**
- **Data ownership/management - MDIP**

Planning Tools

- **Principles**
- **Procedures**
- **Processes**
- **Policy**

Principles

- **Spatial - defining zones, dealing with 3D**
- **Temporal - forecasting, what periods**
- **Hierarchical - different methods/authorities**

Procedures

- **Government policy advice**
- **Plan production within guidelines**
- **Public participation/scrutiny**
- **Independent public examination**
- **Adoption**

Processes

- **Survey**
- **Forecasting**
- **Analysis**
- **Policies and plans**
- **Implementation**

Policy

- Objectives
- Alternatives
- Evaluation
- Political choice
- Decision- making

Conflict Resolution

- **Public consultation**
- **Stakeholder engagement**
- **Open procedures**
- **Explicit political choices**
- **Adoption as public policy**

Governance/Management

- **Ownership**
- **Cross-border management?**
- **Hierarchy – relationship to other plans**
- **Longevity/updating**
- **Monitoring and enforcement**

Ownership

- **Co-ordinating body (cf RBMS)**
- **Arms length from Government**
- **Role for single marine agency? NB link to Review of Marine Fisheries**
- **Possible process**
 - **Relevant authority duty to have regard to MSP**
 - **MSP take account of sectoral policies (cf RSS)**

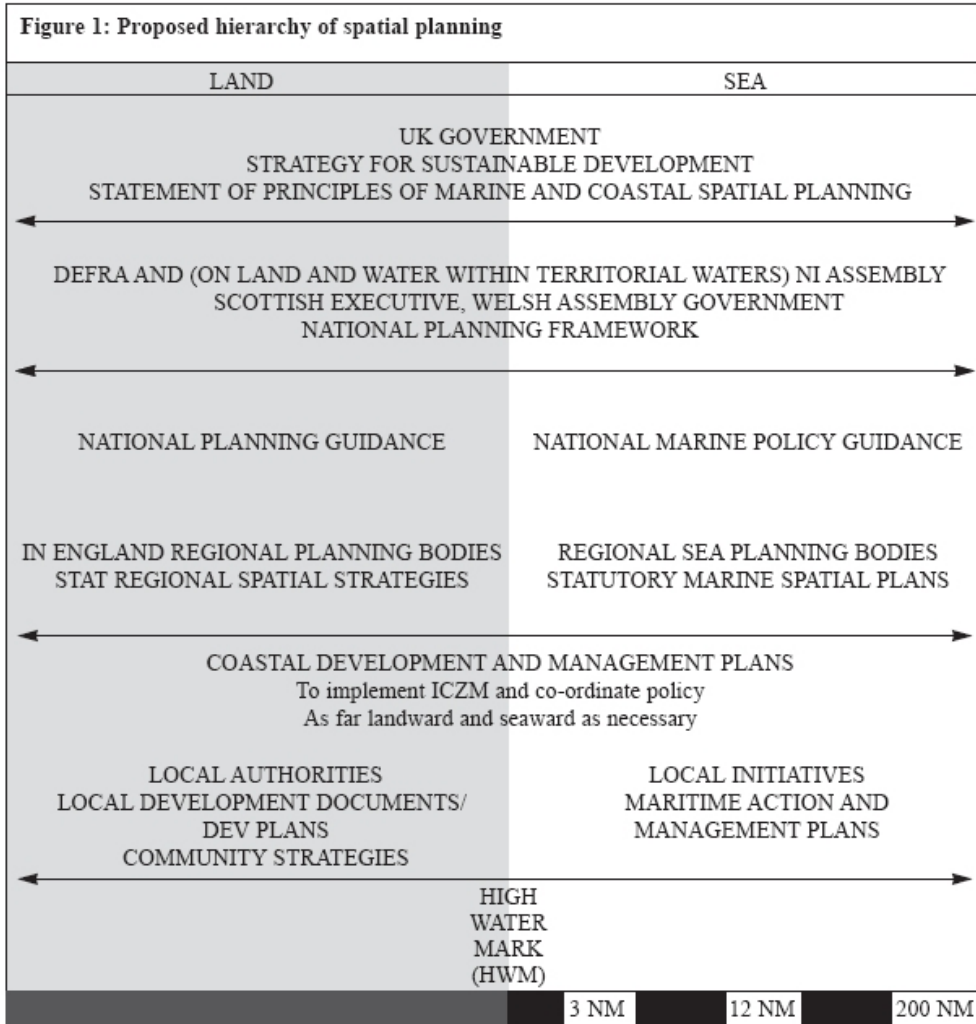
Cross Border Management?

- **Can we achieve it?**
- **Similar issues to RBMP (specific cross border arrangements would need to apply (within UK and between UK and other states))**
- **Shared monitoring data and enforcement**

Extent of Possible Integration

- **Shallow and deep integration:**
 - **Improved sectoral planning and enhanced integration**
 - **Fully co-ordinated cross-sectoral planning which integrates all the main sea uses**
- **Integration of governance?**

Hierarchy



- Role of ICZM
- Local Plans

From: Vincent et al, 2004. Marine Nature conservation and sustainable Development – The Irish Sea Pilot.

Plan Duration/Revision

- **Duration - cf RSS 15-20 years**
- **Formal updating - 5 years?**
- **Real time updating of information by data owners**
- **SPG – annual notification of intent**

Monitoring/Enforcement

- **RSS monitoring guidance transferable**
 - **Progress against EQO's, BAP targets ICZM indicators etc.**
 - **Conformance of decisions to the plan**
- **Enforcement**
 - **Cf Review of Marine Fisheries and Environmental Enforcement**

Consenting Regime

- **Greater locational certainty**
- **Better spatial information to inform scoping and EIA studies (including cumulative effects assessment)**
- **But...**
 - **No guarantees (project need, alternatives and site specific impacts need to be weighed)**
 - **Scope for general binding rules for non EIA development and for some aspects of EIA development**

Pilot Plans – things to test

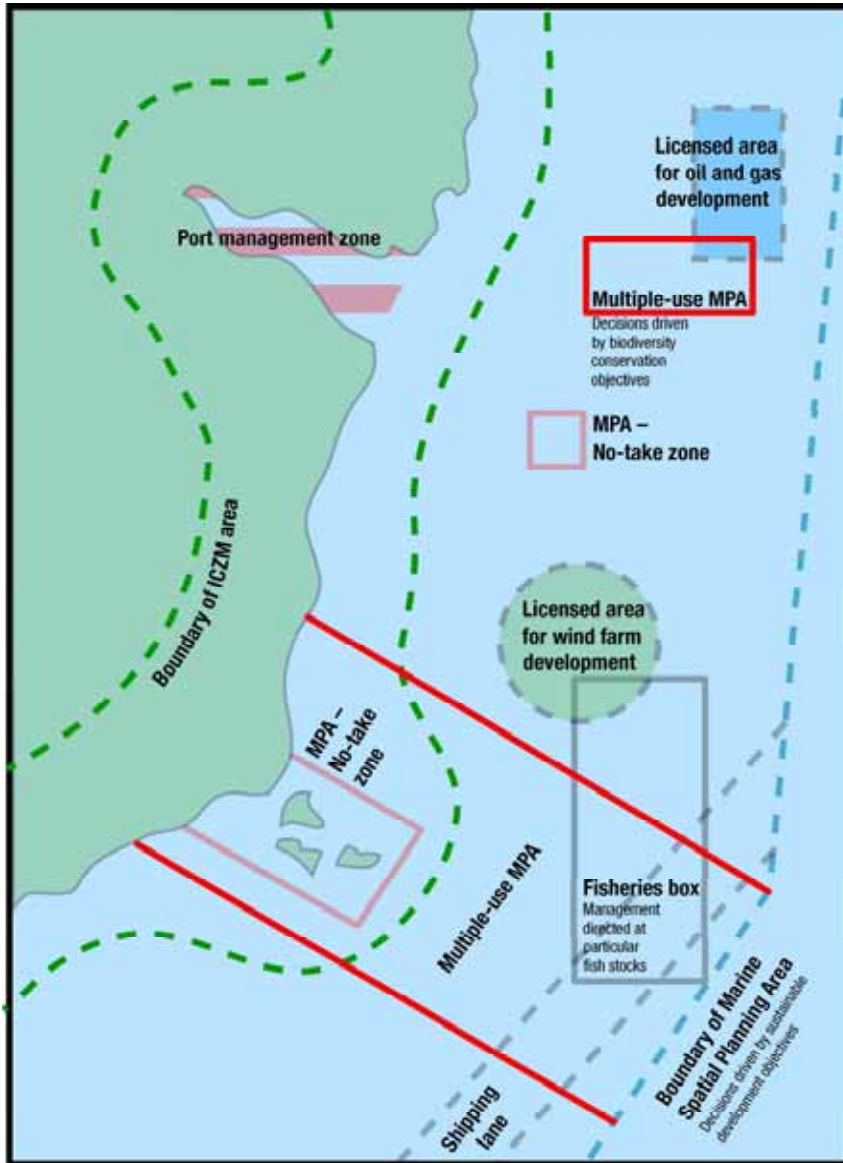
- Are boundaries important in determining solutions to conflicts?
- What are the minimum information requirements for MSP?
- How does data confidence affect the decisions taken?
- What is the role of local plans within a regional plan?
- How useful are different planning tools in constructing a plan?
- **NB – can't easily test different stakeholder approaches**

Pilot Plans - Scenarios

- **Accommodating new development e.g. marine renewables round 3?**
- **Guiding an energy company in planning a new pipeline route?**
- **Implementing new Government policy on fisheries?**

MSP Concept

- Zones with different policies
- MPA's with range of functions



From: Gubbay, S. 2004. Marine Protected Areas in the context of Marine Spatial Planning. A report for WWF, UK, November 2004