



MAKING THE CASE FOR MARINE SPATIAL PLANNING: A NEW ERA BEGINS

Hance D Smith
MACE Group
Cardiff University

Introduction



- Development
- Management
- The sectoral system
- Marine spatial planning

Development



- The beginnings - ideas: UNCLOS III, Netherlands, Great Barrier Reef, UK, Oregon
- The conservation influence
- Developed and developing worlds: economic development influences
- The emergence of co-ordinated marine policy: local, national, EU and international

The sectoral system: spatial organisation



- The matrix approach
- Shipping, navigation and ports: IMO ship routing and PSSAs, harbour plans
- Strategic uses: exercise areas – submarines and amphibious landings, firing ranges

The sectoral system: marine resources



- Mineral and energy resources
- Offshore oil and gas: exploration and production licence areas
- Aggregates: licence areas
- Authigenic minerals: deep ocean licence areas
- Marine renewables: designated areas
- Living resources: fisheries: limits and blocks
- Living resources: aquaculture: designated areas

The sectoral system: environment



- Leisure, recreation and tourism: beach management activity areas
- Waste disposal: licensed dumping grounds
- Research and education: ICES blocks
- Conservation: natural and cultural heritage: SACs and SPAs

Marine spatial planning

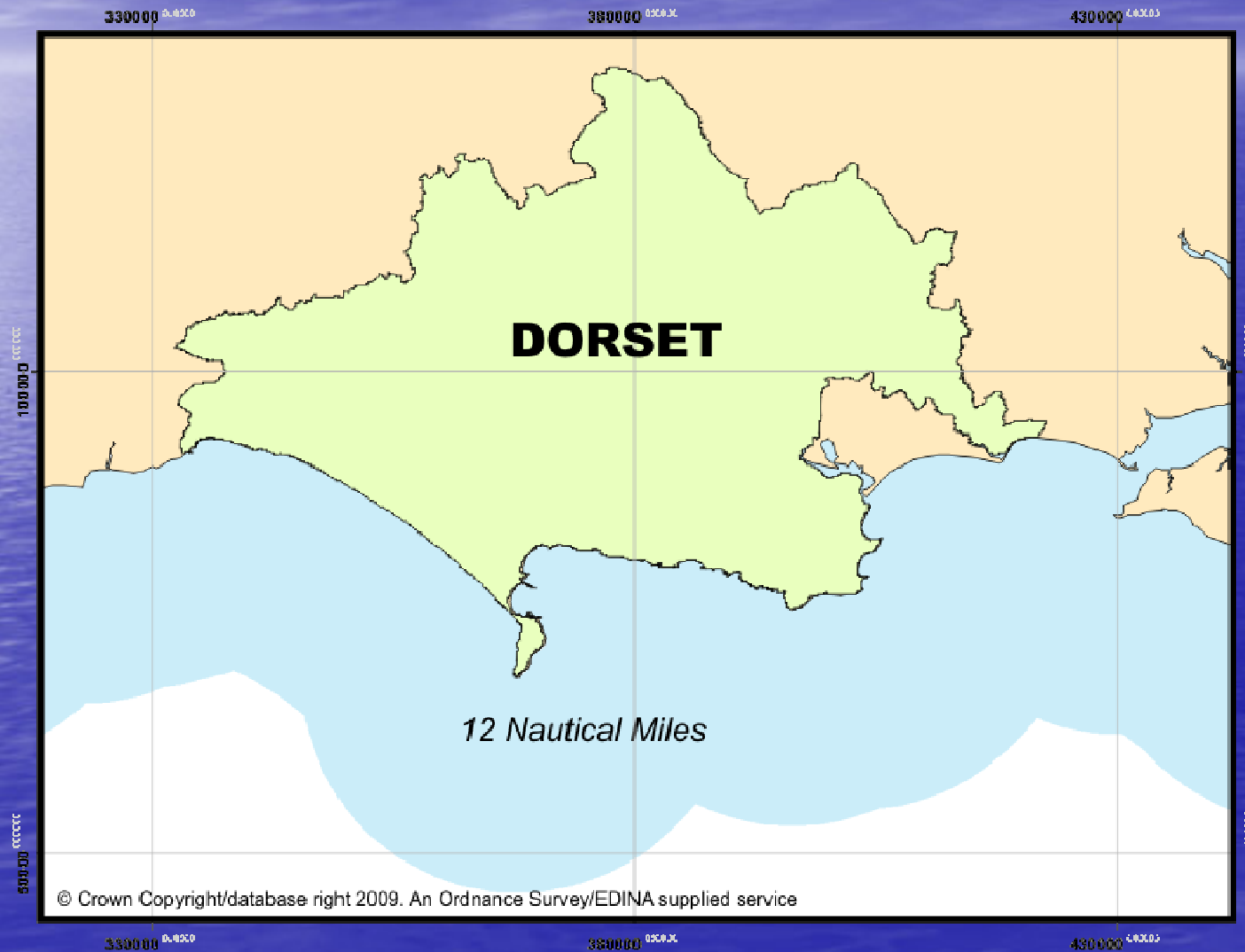


- An MSP system
- Other planning systems: land, coast, catchment
- Scales and priorities: uses, ecosystems, seabed and coast
- Scales and priorities: local, UK, EU, regional seas
- Timescales: environmental and use changes
- Dorset headlines: balancing priorities

Dorset headlines: events, conflicts and management



- Channel shipping, the *Napoli*
- The significance of Portland
- Offshore oil, Lyme Bay anchorage
- Lyme Bay fisheries conflicts, Finding Sanctuary
- Poole Harbour and the Heritage Coast
- The Jurassic Coast, Chesil Bank, reefs



Conclusion



- Development: sequences and DC/LDC
- Management: the definition and role of MSP
- The sectoral system: will still be there
- MSP: a technical management approach