

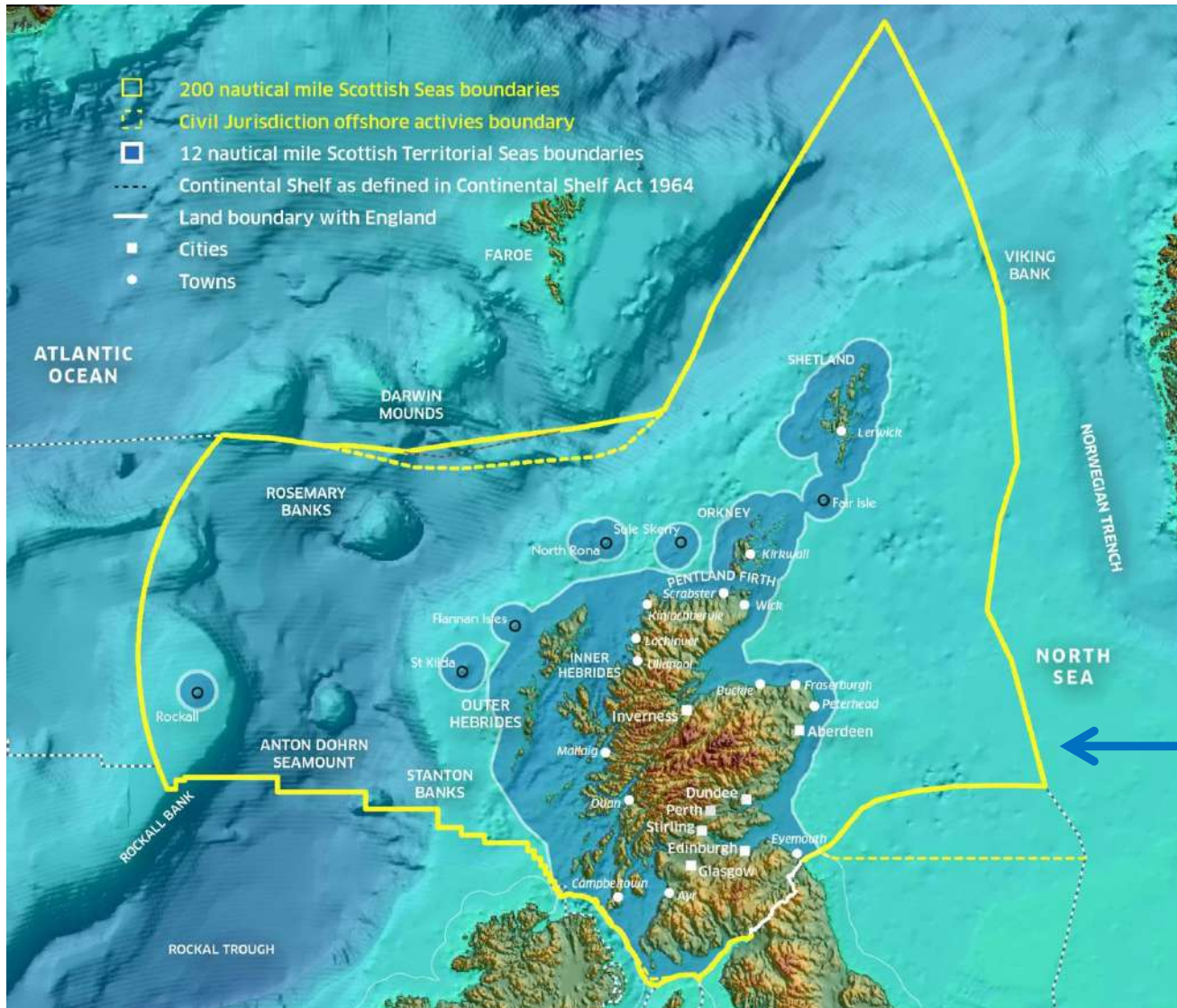
# Marine Spatial Planning in Scotland

**David Pratt**  
**Head of Planning & Strategy**



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# Scotland's Seas



62%  
of UK sea area

Covers over 6 x  
Scotland's land  
mass

National Marine  
Planning area  
out to 200NM

marine scotland

**Planning**

**marine scotland**

**Licensing**

**Science**

# Scottish Marine Planning System



- Marine Scotland Act and Marine and Coastal Access Act provides legislative basis for a marine planning system in Scottish inshore (0 -12nm) and offshore waters (12 -200nm)
- Marine Policy Statement is the UK framework for marine plans and taking decisions
- National Marine Plan translates the MPS into policy and spatial guidance for the Regional Marine Plans
- Regional Marine Plans will provide greater spatial policy and guidance at a local level for inshore area (0 – 12nm).

Complies with the European Marine Spatial Planning Directive

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# National and Regional Marine Planning



## Scotland's National Marine Plan

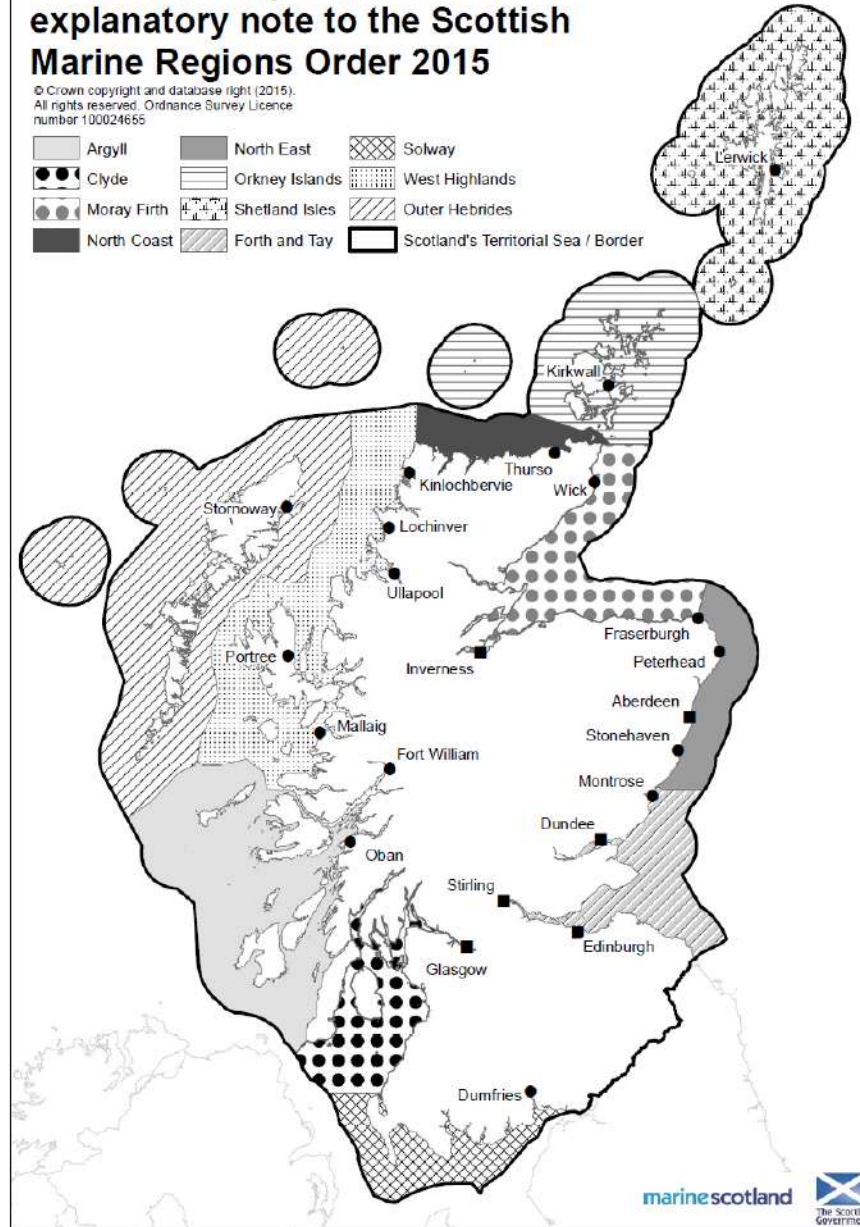
A Single Framework for Managing Our Seas

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## Illustrative map referred to in the explanatory note to the Scottish Marine Regions Order 2015

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number 100024655

- |             |                |                                     |
|-------------|----------------|-------------------------------------|
| Argyll      | North East     | Solway                              |
| Clyde       | Orkney Islands | West Highlands                      |
| Moray Firth | Shetland Isles | Outer Hebrides                      |
| North Coast | Forth and Tay  | Scotland's Territorial Sea / Border |



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# National & Regional Planning Programme 2019-20



- **Implement recommendations from 2018 National Marine Plan Review**
- **Preparation of Scotland's Marine Atlas II**
- **Consult on Draft Clyde Regional Marine Plan**
- **Consult on Draft Shetland Regional Marine Plan**
- **Establish Orkney Regional Marine Planning Partnership**

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# Sectoral Marine Plan for Offshore Wind in Scottish Waters



Scottish Government  
Riaghaltas na h-Alba  
[gov.scot](http://gov.scot)

The background of the slide features a photograph of a Scottish coastline. In the foreground, there are two large, dark, craggy rock formations. Beyond them is a calm bay or loch, with a small, tree-covered island in the distance. The sky is a pale, hazy blue. The entire image is framed by large, white, curved shapes that create a sense of depth and movement.

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# Marine Scotland and The Crown Estate

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**Marine Planning  
and Licensing  
Authority**

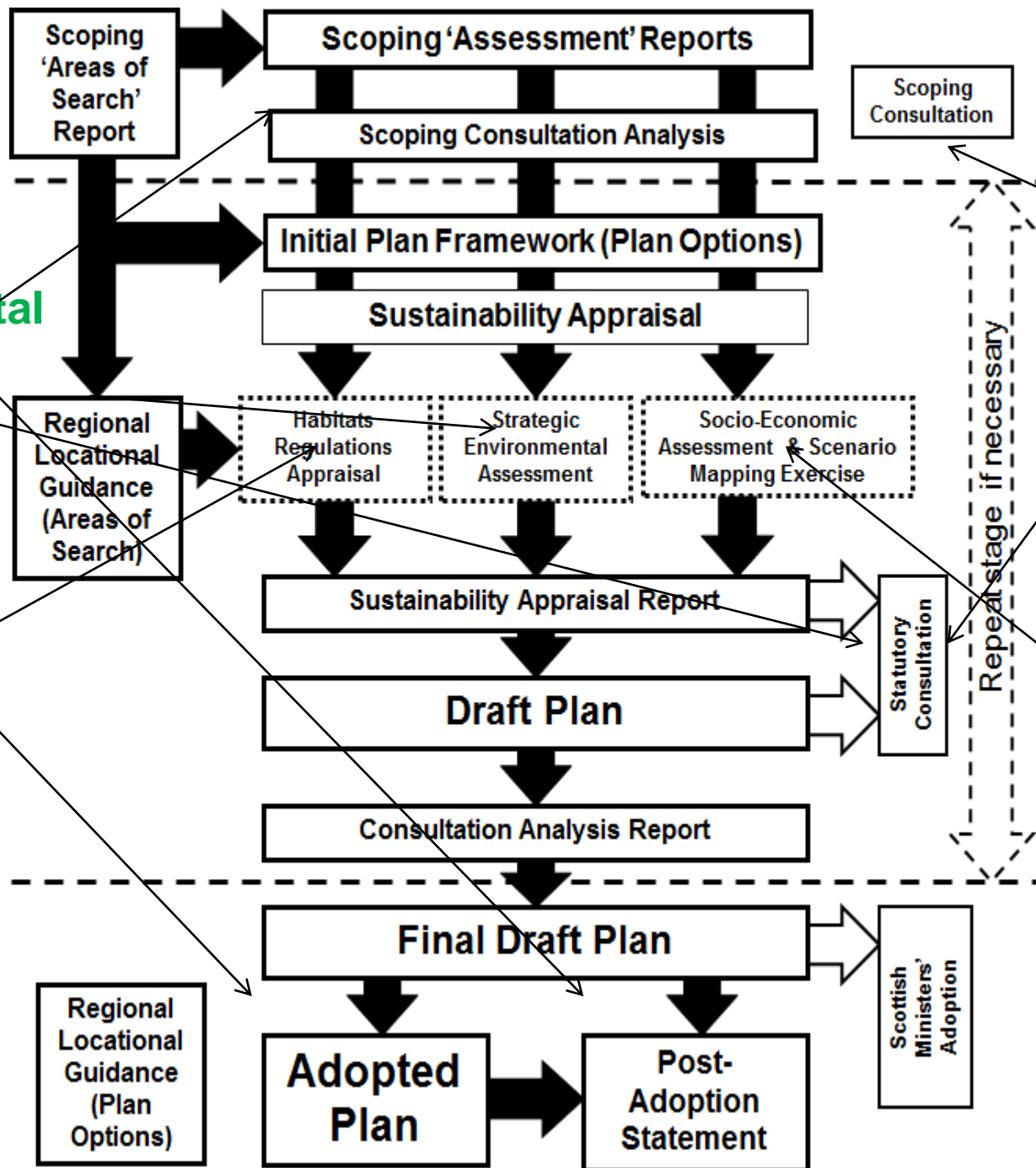


**Crown Estate  
Scotland**

Oighreachd a' Chrùin Alba

**Seabed Leasing  
Agency**



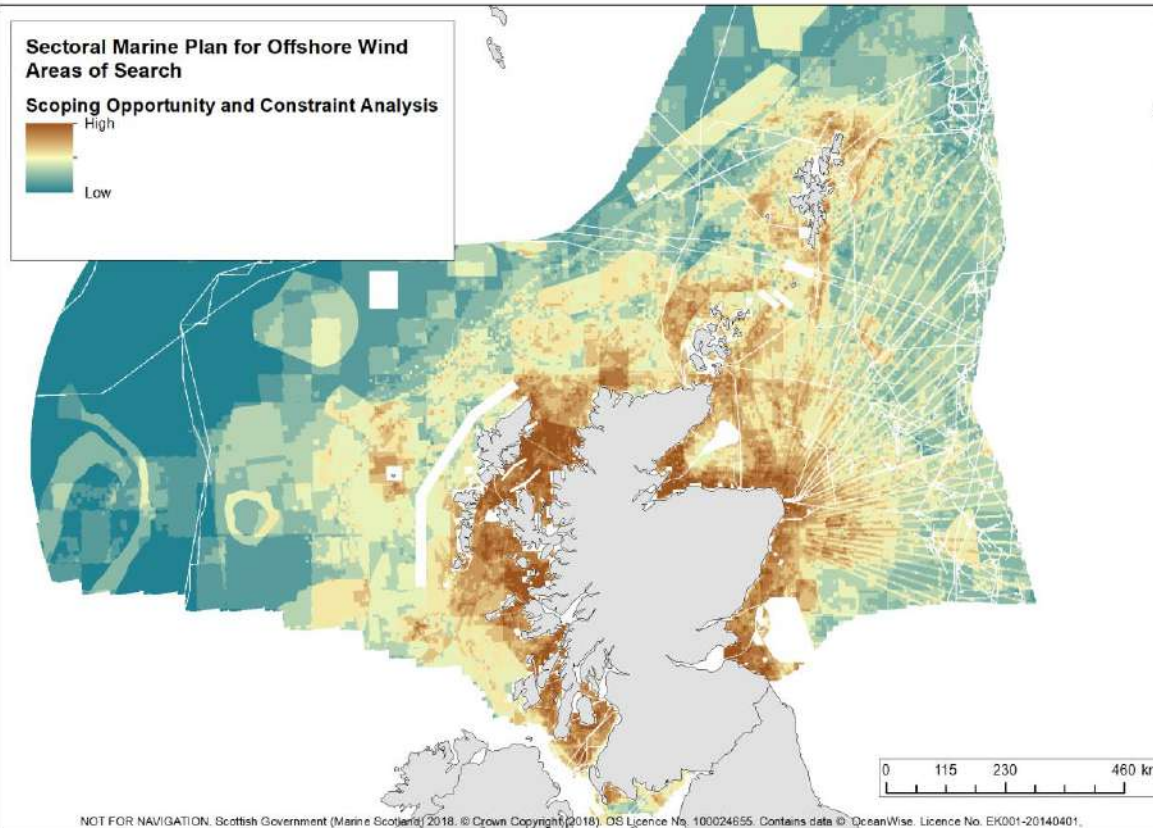


**Regional  
Locational  
Guidance  
(Plan  
Options)**

# Directive 2003/35 Public Participation

# UK Marine & Coastal Assess Act 2009

# Opportunity and Constraint Analysis



Data Theme	Layers used in offshore wind Scoping update 2018	Relative weightings (taken from Scoping study 2011) (1-10)	Maximum score	Potential maximum influence
Environmental	Cetacean density (JNCC) Atlas of Cetacean distribution in north-west European waters (2003) Reid, J.B., Evans, P.G.H., & Northridge, S.P.	9	3	27
Environmental	Collected protected areas (MPA, SAC, SPA, SSSI, RAMSAR, draft offshore SPA) 2018	10	3	30
Environmental	Seabird distribution during breeding season (ESAS density surfaces, 2010). Vulnerability indices from Furness and Wade (2012)	10	3	30
Environmental	Seabird distribution during winter season. Data used from ESAS (2010). Vulnerability indices from Furness and Wade (2012)	10	3	30
Environmental	Amalgamated nursery areas for 13 commercial species (Aires et al., 2016)	3	3	9
Environmental	Spawning areas for commercial fish species, Coull et al. (1998)	3	3	9
Environmental	Spawning update for cod (Gonzalez-Irusta & Wright 2015)	3	3	9
Environmental	Spawning update for haddock (Gonzalez-Irusta & Wright 2016)	3	3	9
Industrial	AIS shipping ABPMer (2015)	10	3	30
Industrial	Fishing (Amalgamated VMS and Scotmap)	10	3	30
Industrial	Helicopter routes (National air traffic services, NATS)	6	3	18
Industrial	Military exercise (PEXA) from GIS provider and classified into risk levels after consultation with MOD	10	2	20
Industrial	Radar interference at 200 m (NATS)	6	1	6
Socio-economic	All tourism intensity (tourism survey scotland 2015)	9	3	27
Technical	Bathymetry (Ocean wise, 2018)	5	3	15
Technical	Distance from electrical substations	3	3	9
Technical	Distance from key cable landings	3	3	9
Technical	Sediment (Ocean wise)	5	3	15
Technical	Slope (Ocean wise)	3	3	9
Technical	Wind (ABPMer Renewables atlas)	10	3	30



# Scoping Stage

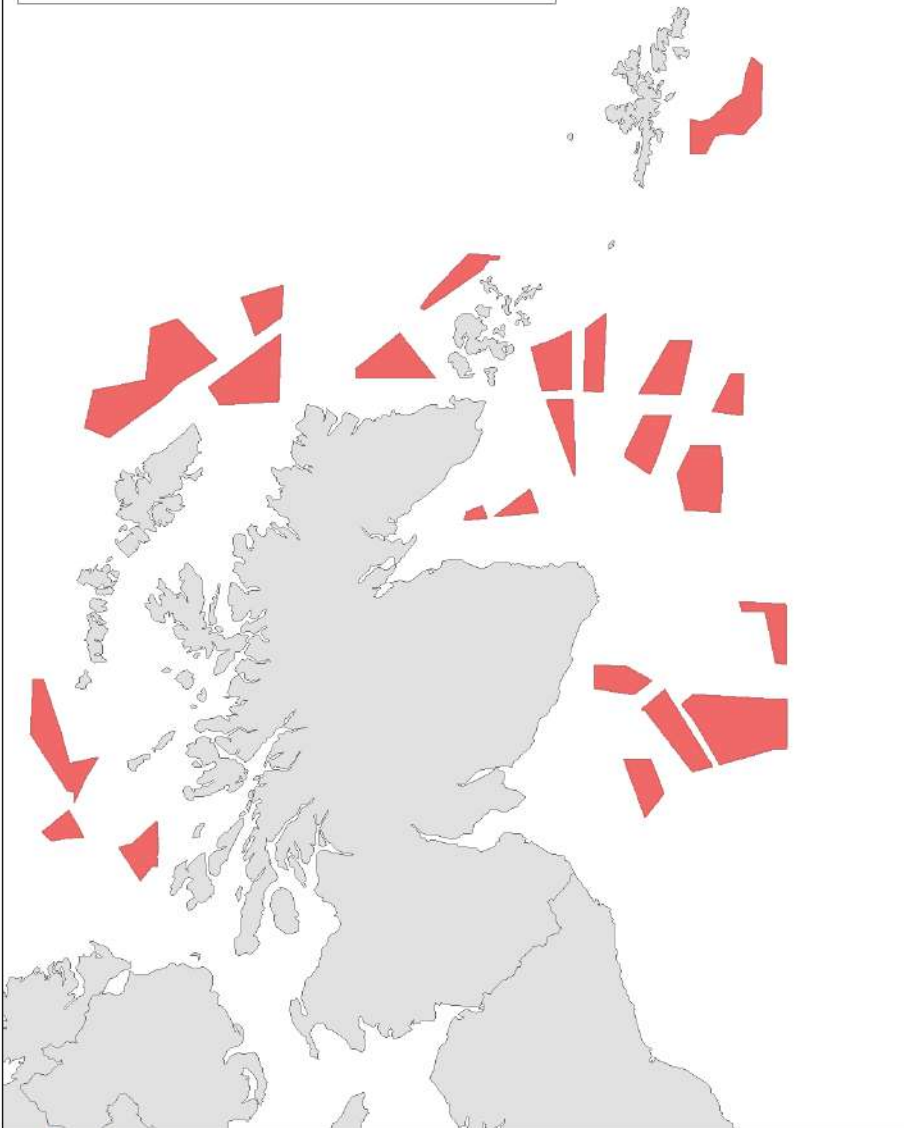
## Initial Phase

**Aimed at facilitating early and effective consultation**

- Initial Areas of Search derived from the opportunity and constraint analysis.
- Avoiding constrained areas

## Sectoral Marine Plan for Offshore Wind Areas of Search - Work in progress

Areas of Search - Sectoral Marine Plan Scoping  
Consultation (June 2018)



# Areas of Search Work in Progress

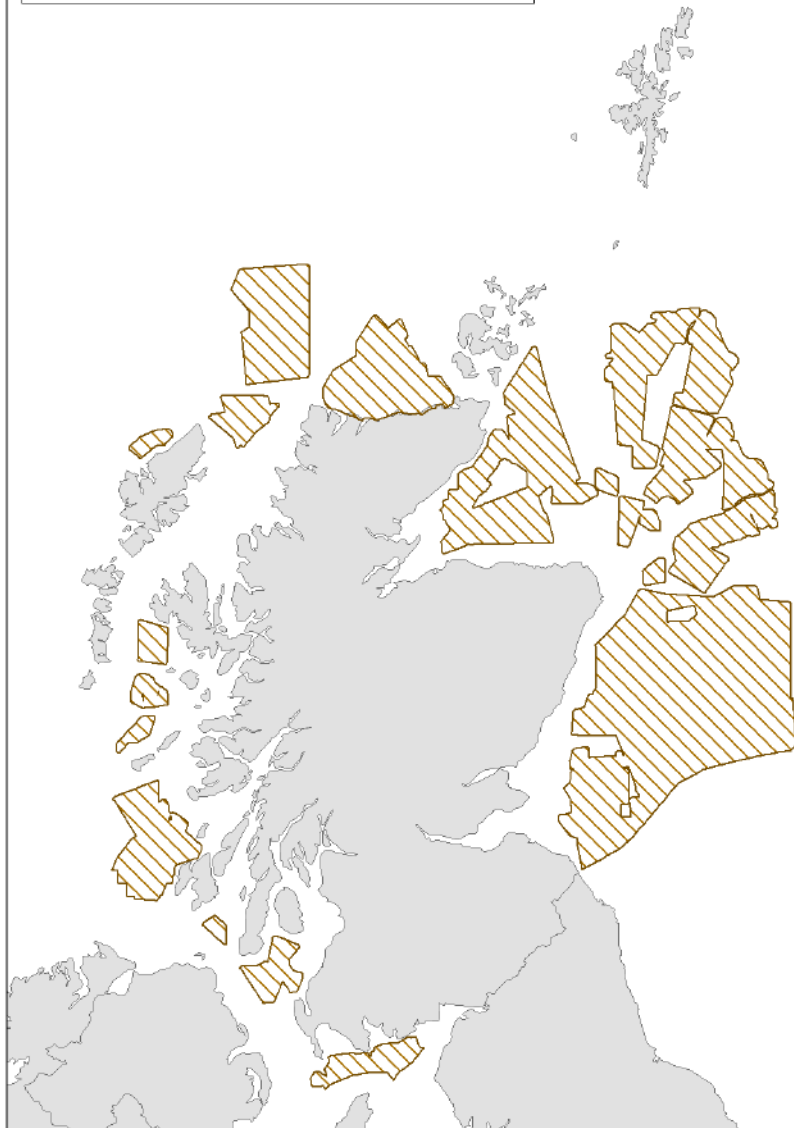
- Scoping Consultation Areas of Search.
- Refined by Marine Scotland through examination of particular spatial issues and known contentions.
- Avoids impacts
- Did not include commercial information



**Sectoral Marine Plan for Offshore Wind  
Areas of Search - Work in progress**



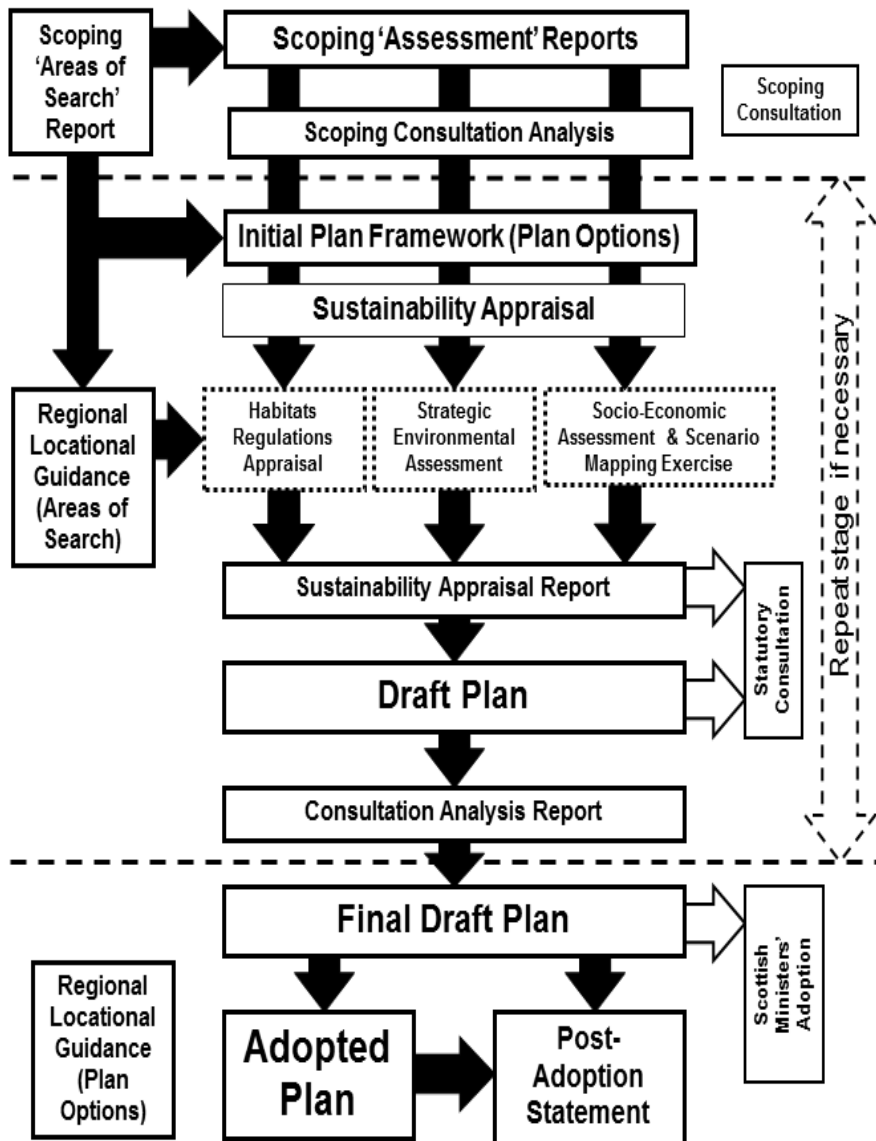
Suggested Areas from Consultation (October 2018)



# Areas of Search Work in progress

- Scoping Stage
- Features submitted during scoping consultation and sector meetings
- Includes commercial considerations

# Sectoral Marine Plan Process



Summer 2018 Identify Areas of Search  
Scoping Consultation

Spring 2019 Draft Plan Options (DPO)  
Assess DPO

Summer 2019 Statutory Consultation (Draft Plan and Sustainability Appraisal)

Early 2020 Finalise and Adopt Plan Options

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# Marine Scotland Programme 2019-20



- **Scottish Seaweed Strategy**
- **Future Fisheries Management Plan**
- **Continued development of Marine Protected Area Network**
  - **4 New MPAs**
  - **Deep Sea Reserve**
- **International Marine Conference – February 2018**

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# Planning Tools: NMP interactive (NMPi)

## Nature Conservation MPAs and Wind, Wave and Tidal Draft Plan Options

