

Policy paper: Statement of the Nuclear Decommissioning Funding Account for the period from 1 April 2016 to 31 March 2017

The Statement sets out the notional funding available from the consolidated fund for use by the Nuclear Decommissioning Authority (NDA) during 2016-17 on its activities, and the funding that the NDA drew down from the consolidated fund during that period.

Collection: Nuclear Decommissioning Funding Account

The annual statements set out the notional funding available from the consolidated fund for use by the Nuclear Decommissioning Authority (NDA) on its activities, and the funding that the NDA drew down from the consolidated fund during each period.

Research and analysis: Impacts of climate change at scales applicable to marine planning

Requirement R009

Requirement detail

Climate change will alter environmental, social and economic conditions and opportunities within or adjacent to marine areas directly or indirectly. Climate change predictions are usually presented at distant time horizons (eg 2100), but impacts (positive or negative) can occur within the 20 year horizon of a marine plan. Impacts are expected to vary in onset time and magnitude among marine plan areas depending on the environmental, social and economic conditions that currently exist and the projections for a plan area.

The MMO therefore seeks better understanding of shorter time scale predictions (eg to 2040) and finer spatial resolution (plan area or better) to identify the timing and magnitude of different impacts on environmental, social and economic conditions in each plan area. This would highlight opportunities for marine plans to improve resilience to climate change and facilitate more targeted management solutions to address impacts that are predicated to occur within the lifespan of marine plans.

[Research and analysis: Seasonal bird density and key foraging areas](#)

Requirement R007

Requirement detail

Evidence on how birds use the marine and coastal environment is important to understand the potential for impacts from marine activity at different times of year and in different places. Less evidence is available on the seasonal useage by birds outside of protected areas relative to those inside, and for species of lower conservation priority listed e.g. those only listed as UK BAP priority bird species.

To support decision making the MMO seeks information on bird distribution in space and time (at least seasonality, and ideally monthly) and the associated habitat usage including migration through, resting, feeding, rafting, moulting or nesting areas as appropriate to the species. This should include both designated and UK BAP priority bird species.

[Research and analysis: Predicting the future location and potential value of sites of aquaculture development](#)

Requirement R100

Requirement detail

Aquaculture has the potential to be one of the fastest growing English

maritime sectors. Marine Management Organisation has developed initial approaches to predicting where aquaculture may occur and applied these within East and South marine plan areas. There is the potential to enhance approaches to improve predictions for the potential for aquaculture development nationally.

The consideration should include an estimate of the economic values of aquaculture at each site. Valuation techniques should incorporate emerging aquaculture products eg seaweed, pharmaceuticals and techniques like multi-trophic aquaculture or offshore cages.