

Topic: FISHERIES	
What is good/ well covered?	Report is a start – does need updating – looks good in colour – not a bad start. Does recognise fisheries exist – more understanding required.
What is still a concern/missing/ needs clarification?	<ol style="list-style-type: none"> 1. Does not adequately identify existing population of fish/shellfish – as measure for monitoring. 2. Migration routes should also be standard and identified as baseline. (1 + 2 not scoped in report – info needed). 3. Fig 4.2 should be updated – no recognition of squid fishing. 4. Not scoped:- in time monitoring – but FRS? + locals, fishermen's logs. 5. Info on too large a scale – ICES areas 60 mls x 30 mls – locals. 6. Input planned from local fishermen – has to be considered. 7. Study should look at socio/economic impact on fisheries for future development. 8. Does not indicate what fishing will be allowed and project development. 9. Cables must be trenched in – must be backfilled. Spot rock dumping – no mattresses! 10.
What further info is needed? (local/strategic)	<p>Stock info – now and during and then.</p> <p>How project will monitor and report fish stock levels, changes, etc.</p> <p>Updated historical info – landings etc.</p> <p>Socio and economic study of MF fisheries (ie in the Firth).</p> <p>Scale up info needs to be generated from project studies indicate what fishing is to be permitted – or possible!</p>
Who can help?	<p>FRS.</p> <p>Local fishermen.</p> <p>Talisman/SEE</p> <p>MFP</p> <p>Development agencies – projects.</p>

Topic: ENVIRONMENT

What is good/ well covered?	<i>Birds. Other wildlife/scenery issues. Recognises need for impacts on dolphin pop. (noise on marine mammals) Recognises designations at national and international level. Awareness of visual impacts.</i>
What is still a concern/missing/ needs clarification?	<i>Inadequate baseline (incl dolphins – benthos). Detailed info on other interests. Marine mammals not up-to-date (info available – harbour seal particularly). Review current info. Nursery area not developed proactively – artificial reefs & soft substrate. Enough baseline info on 'nursery area'. Need to evaluate effect of reef system on 'natural' ecology of MF system. Doesn't take account /implications for wide scale development of large scale wind farms. Clarification on consents agreed. Decommissioning (removal of structures) not well covered. Pollution (concrete) not well covered. Ecol (carbon) footprint not evaluated. Needs evaluation at national level. Impact on infrastructure (roads?) of transporting components. Weather patterns implications (needed for Es) Modelling of sea patterns.</i>
What further info is needed? (local/strategic)	<i>Salmonid tagging. Ensure ES has necessary screening info ref stat sites. Stupidity test on se birds & migrants! Frequency of maintenance (weather windows).</i>
Who can help?	<i>Fisheries boards; other marine env developments; netsmen. REPB to start stupidity tests on birds! Danes research on light affecting bird movement. Dolphin watch (around Firth)</i>

Topic: COMMUNITY/ECONOMIC	
What is good/ well covered?	<ul style="list-style-type: none"> • Technological advances in WF <ul style="list-style-type: none"> - benefits for UK industry in EU market. • Links with MFP
What is still a concern/missing/ needs clarification?	<ul style="list-style-type: none"> • Employment -> construction <ul style="list-style-type: none"> - local v national/international -> installation/transport - cost benefit analysis -> maintenance • Demonstrator vs future project -> HIE <ul style="list-style-type: none"> - comparasion for fishery grounds lost? Survey publications. • Community Trust Options? Who benefits? Nigg/Dunbeath? • All interests should be present/-do they need to be? *fishermen* included in MFP
What further info is needed? (local/strategic)	<ul style="list-style-type: none"> • Planning/consultation process -> ICZM <ul style="list-style-type: none"> -> MFP • Novel improvements -> DTI/SE <ul style="list-style-type: none"> -> CoP • Publication of HIE survey • Info on 'e-room' for project -> link to website <ul style="list-style-type: none"> -> forum on Beatrice site • Info back through MFP presentation contacts. • EA • Emphasis originality of project for marketing
Who can help?	<ul style="list-style-type: none"> • Funding for more consultations/research? • Feedback from MFP consultees to Talisman • UHI for expertise on fisheries impact • Highland Council - Sustainable Development Committee • Highlands Renewable Energy Group

Topic: SHIPPING/SAFETY/NAVIGATIONAL HAZARDS	
What is good/ well covered?	<ul style="list-style-type: none"> • Site will be marked on admiralty charts • Shipping will be notified • Existing shipping routes • 500m exclusion zone?
What is still a concern/missing/ needs clarification?	<ul style="list-style-type: none"> • Recreational vessel activity (small vessels) radar interference - To show that MOD happy with devices - EMF with subsea cables on navigation • Is there significant clearance for vessels to transit in or near turbines? • 500m-exclusion zone? • Lighting/colour of turbines - needs clarification • Beatrice has active emergency response, which would be used for wind farm. • Foghorn & automatic identification system deployed? • What are max distance lights (for navigation) can be viewed? Is this fit for a purpose? • Each turbine has emergency facilities (rations. Beds. Radio) • Info on helicopter emergency access • Locking of blades for emergency stops.
What further info is needed? (local/strategic)	<ul style="list-style-type: none"> • Being undertaken - ANATEC vessel traffic survey - Visual observations of traffic - Satellite observations of traffic • Testing of existing radar and radio at Beatrice using supply vessel before & after wind farm installation - testing radar scatter. • Sea routes of vessels moving between coast of Beatrice/wind turbines -> vessels will have to take course changes to avoid impacts.
Who can help?	<p>RYA Chamber of shipping NLB & MCA SFPA - fishing vessel data SOSREP - his role in relation to wind turbines?</p>