WHAT FUTURE FOR CETACEAN BYCATCH IN EUROPEAN WATERS?

Views on the current legislative process to revise & update EU bycatch measures and suggested solutions to reduce bycatch (AC23/Inf.6.1.b)



WHALE AND DOLPHIN CONSERVATION

Dolman, S.J., Baulch, S., Evans, P.G.H., Read, F.L. and Swabe, J.









INTRODUCTION

- For decades, cetacean bycatch has been a major conservation and welfare concern in the European Union
- Despite binding legal requirements to monitor and reduce bycatch, monitoring has been insufficient in most fisheries and areas
- Current bycatch legislation (EC Regulation 812/2004) has been found to have significant weaknesses
- EC Reg. 812/2004 is being repealed and incorporated into a proposed 'Regulation on the conservation of fishery resources and the protection of marine ecosystems through technical measures (2016/0074)'



OVERVIEW

- Parliamentary committee responsible for examining the Commission proposal is the Committee on Fisheries (PECH)
- A formal opinion has also been given by the Committee on Environment, Public Health and Food Safety (ENVI)
- Overview of the process of the proposed Regulation and the process towards the vote
- Amendments that would weaken bycatch mitigation
- Amendments that would strengthen bycatch mitigation
- Identified management solutions to reduce bycatch
- Overall recommendations



OVERVIEW

- List of the MEPs on the EU PECH Committee and representative country
- Table on cetacean bycatch in European waters by the Common Fisheries Policy (CFP) region
 - Fishing region
 - Evidence of cetacean bycatch
- Table of cetacean species and preliminary fishery specific bycatch solutions,
 - e.g., harbour porpoise in NW Iberian Peninsula, ADDs and/or spatial/temporal restrictions on beach seines
- Want adoption of amendments to <u>strengthen</u> bycatch mitigation



NEXT STEPS

- Expert Open Letter to be submitted to MEPs, EU Member State Representatives and European Commission
- Expert Open Letter contains recommendations to ensure that the Technical Conservation Measures Regulation is more effective to monitor marine mammal and turtle bycatch
 - progressively minimise, and where possible, eliminate bycatch
 - more effective monitoring, e.g., irrespective of vessel size
 - monitoring and mitigation is effective best available science
 - improved compliance and reporting
 - maintain Baltic Sea driftnet ban





Cetacean bycatch monitoring and mitigation under EC Regulation 812/2004 in the Northeast Atlantic, North Sea and Baltic sea from 2006 to 2014 - interim report

Fiona L. Read and Sarah J. Dolman





OVERVIEW

- Reviewed implementation and compliance of EC 812/2004 between 2006-2014 by 15 Member States fishing in the North, Baltic and Celtic Seas and North East Atlantic
- Based on available reports:
 - EC Reg. 812/2004
 - ICES WGBYC
 - ASCOBANS
- Assessed Member States based on implementation of:
 - Article 2 and 3 (mitigation)
 - Articles 4 and 5 (monitoring)
 - Article 6 (reporting)
- Discussion and overall recommendations



OVERVIEW OF REPORTS SUBMITTED

Member State	EC Regulation 812/2004 report submitted										
Welliber State	2006	2007	2008	2009	2010	2011	2012	2013	2014		
Belgium	Yes	No	Yes								
Denmark	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Estonia	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Finland	Yes	Yes	Yes	No	No	No	No	No	No		
France	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes		
Germany	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No		
Ireland	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Latvia	Yes	No	Yes								
Lithuania	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes		
Netherlands	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Poland	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Portugal	Yes	No	Yes								
Spain	Yes	Yes	Yes	Yes	No	No	No	No	No		
Sweden	Yes	No	Yes	Yes	Yes	No	Yes	No	No		
United Kingdom	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		



SPAIN

SPAIN	ANNUAL REPORT (ARTICLE 6)			ı	MITIGATIO	N (ARTICL	E 2 AND 3)	MONITORING (ARTICLE 4 AND 5)						
	Report submitted?	Language of report	Implement ation: full/partial/ none	Fishing in areas affected?	Fishing with gears affected?	Fishing with vessel size affected?	Implement ation of ADDs?	Implement ation?	Fishing in areas affected?	Fishing with gears / vessel size affected?	Dedicated observer scheme?	Effort data reported?	Bycatch estimate reported?	Implement ation?	
2006	Yes	Spanish	None	Yes	Yes	Yes	No	None	Yes	Yes	No	No	No	None	
2007	Yes	Spanish	None	Yes	Yes	Yes	No	None	Yes	Yes	No	No	No	None	
2008	Yes	English	Partial	Yes	Yes	Yes	No	None	Yes	Yes	Yes	Yes	Yes	Partial	
2009	Yes	English	Partial	Yes	Yes	Yes	No	None	Yes	Yes	Yes	Yes	Yes	Partial	
2010	No	NA	None	Yes	Yes	Yes	No	None	Yes	Yes	No	No	No	None	
2011	No	NA	None	Yes	Yes	Yes	No	None	Yes	Yes	No	No	No	None	
2012	No	NA	None	Yes	Yes	Yes	No	None	Yes	Yes	No	No	No	None	
2013	No	NA	None	Yes	Yes	Yes	No	None	Yes	Yes	No	No	No	None	
2014	No	NA	None	Yes	Yes	Yes	No	None	Yes	Yes	No	No	No	None	



UNITED KINGDOM

UNITED KINGDOM	ANNUAL REPORT (ARTICLE 6)			MITIGATION (ARTICLE 2 AND 3)					MONITORING (ARTICLE 4 AND 5)					
	Report submitted?	Language of report	Implement ation: full/partial/ none	Fishing in areas affected?	Fishing with gears affected?	Fishing with vessel size affected?	Implement ation of ADDs?	Implement ation?	Fishing in areas affected?	Fishing with gears / vessel size affected?	Dedicated observer scheme?	Effort data reported?	Bycatch estimate reported?	Implement ation?
2006	Yes	English	Partial	Yes	Yes	Yes	Trials	Partial	Yes	Yes	Yes	Yes	Yes-0	Partial
2007	Yes	English	Partial	Yes	Yes	Yes	Trials	Partial	Yes	Yes	Yes	Yes	Yes-0	Partial
2008	Yes	English	Partial	Yes	Yes	Yes	Trials	Partial	Yes	Yes	Yes	Yes	Yes	Partial
2009	Yes	English	Partial	Yes	Yes	Yes	Trials	Partial	Yes	Yes	Yes	Yes	Yes	Partial
2010	Yes	English	Partial	Yes	Yes	Yes	Trials	Partial	Yes	Yes	Yes	Yes	Yes	Partial
2011	Yes	English	Partial	Yes	Yes	Yes	Trials	Partial	Yes	Yes	Yes	Yes	Yes	Partial
2012	Yes	English	Partial	Yes	Yes	Yes	Trials	Partial	Yes	Yes	Yes	Yes	Yes	Partial
2013	Yes	English	Full	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Full
2014	Yes	English	Full	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Full



NEXT STEPS

- Request all Member States review the relevant section for their country
- Report to be peer reviewed and submitted to MEPs, European Commission, etc.
- Condensed version to be submitted to Marine Policy in Autumn 2017

