

Bycatch is the biggest killer of whales

October 20 2016



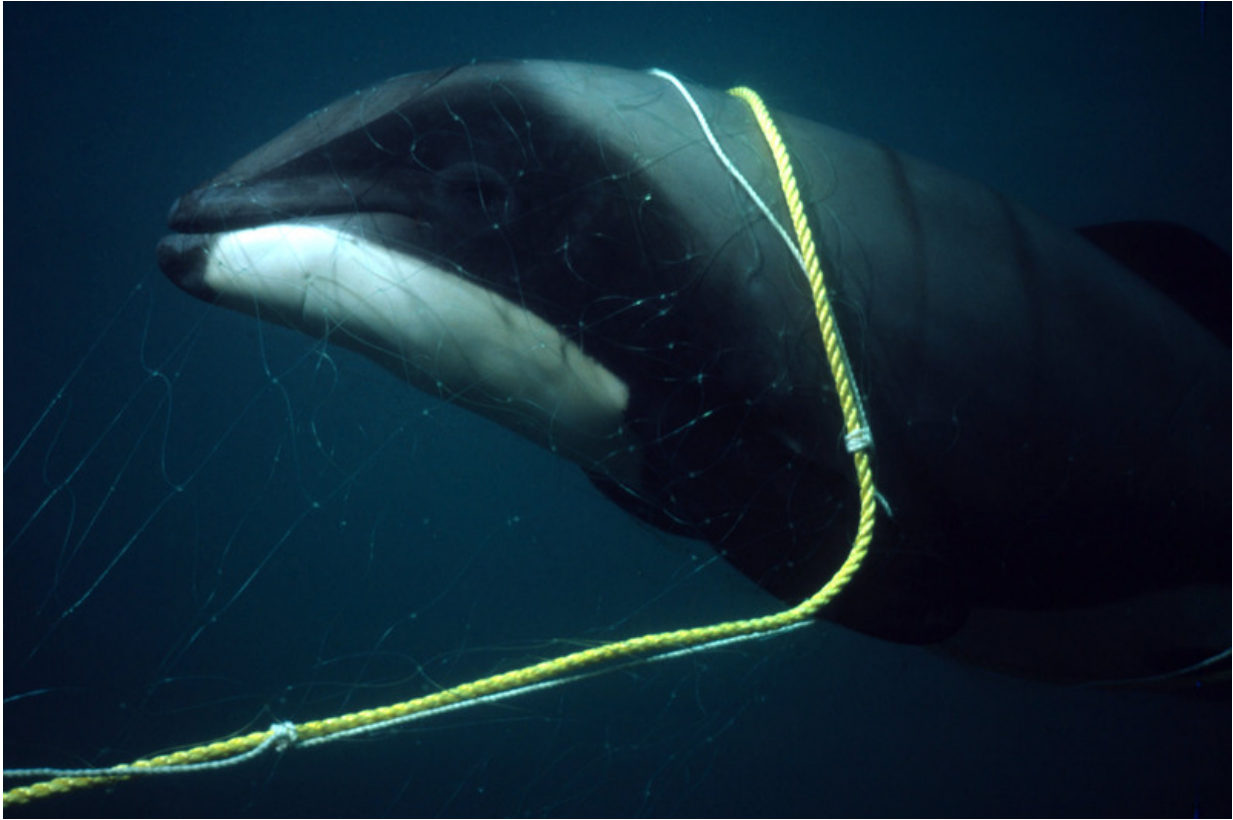
Credit: naturepl.com/Mark Brownlow/WWF

With hundreds of thousands of whales and dolphins dying every year after being accidentally entangled in fishing gear, the world must take concrete steps during the International Whaling Commission (IWC) meeting starting today in Slovenia to lessen the serious threat posed by bycatch.

While much of the attention will focus on Japan's illegitimate 'scientific' whaling programme in the Southern Ocean, participants from over 80 countries will also have a host of other critical issues to discuss, including a proposal for the IWC to kick-start global efforts to reduce fisheries bycatch, which kills at least 300,000 whales, dolphins and porpoises – all known as cetaceans – every year.

Bycatch was a critical factor in the recent extinction of the Yangtze River dolphin in China, and is the greatest threat to endangered North Atlantic right whales and Arabian Sea humpback whales, as well as the critically endangered vaquita in Mexico, Maui and Hector's dolphins in New Zealand, Baltic harbour porpoises, and many river dolphin species.

"As much as Japan cannot be allowed to continue its unlawful whaling operations, the IWC cannot continue to avoid tackling the biggest killer of the lot – bycatch," said Aimee Leslie, WWF Cetacean Programme Leader. "Countless cetaceans can be saved every year if the IWC takes the lead and helps countries adopt effective measures to mitigate bycatch in both national and international waters."



Credit: Stephen Dawson / WWF

With Japan launching another controversial whaling expedition in the Antarctic in the 2015-16 summer season in contravention of a resolution of the last IWC meeting as well as the global moratorium on commercial whaling, this divisive issue will also be in the spotlight.

Along with condemning this clearly commercial whaling programme, IWC countries can also make it harder for any country to flout the rules in the future by strengthening the review process for special whaling permits and ensuring that no permits are granted in whale sanctuaries created by the IWC.

"Countries seeking a permit to kill whales in the name of science should not be part of the IWC review process," said Leslie. "In the future, lethal research should only be conducted in response to a specific scientific need identified by the Commission that cannot be addressed through non-lethal methods – and never in an established whale sanctuary."



Credit: F.Bassemayousse / WWF France

Governments gathered in Slovenia will also have the chance to create a vast new protected area that would be off-limits to whaling – the South Atlantic Whale Sanctuary. This is the first IWC sanctuary proposal to include a management plan.

Over fifty species of cetaceans inhabit the area's waters, including seven – blue, fin, sei, common minke, Antarctic minke, humpback and southern right whales – that are highly migratory. The proposed sanctuary would offer protection to these whale populations, which benefit coastal communities across the southern hemisphere through whale watching activities and non-lethal research.

In addition to these issues, the IWC meeting will also discuss the need to address whale strandings and the importance of whales for the marine ecosystem, as well as urgent measures to protect endangered small cetaceans, such as the removal of all active and ghost gillnets in the Upper Gulf of California to halt the vaquita's slide towards extinction and the closure of net and trawl fisheries within the habitat of the equally endangered Maui's dolphin.



Credit: Peter Chadwick / WWF

Provided by WWF

Citation: Bycatch is the biggest killer of whales (2016, October 20) retrieved 23 June 2024 from <https://phys.org/news/2016-10-bycatch-biggest-killer-whales.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.