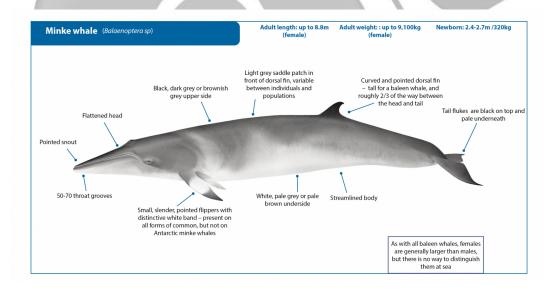


Hearing Abilities of Minke Whales

Source: TH

Recent research has revealed that **minke whales** can detect high-frequency sounds up to **90 kilohertz (kHz)**, a significant finding that enhances our understanding of these marine mammals.

- The study reveals minke whales are more affected by ocean noise pollution than previously thought, with shipping, naval sonar, and industrial activities increasing marine noise levels.
 - Anthropogenic noise can interfere with marine mammals' communication, foraging behaviour, and navigation abilities.
 - Current regulations may insufficiently protect baleen whales, as their hearing ranges were previously underestimated. This new data calls for a reevaluation of marine noise pollution policies.
- Minke Whales: Minke Whales (Balaenoptera acutorostrata) are the smallest member of the rorqual whale family, which includes other baleen whales. It can reach a maximum length of about 10.7 meters.
- Conservation status:
 - Common minke whale:
 - <u>IUCN</u>: Least concern
 - CMS: Appendix II
 - CITES: Appendix I (threatened with extinction)
 - Antarctic minke whale:
 - IUCN: Data Deficient
 - CMS: Appendix II



Read more: Fin Whale

