

# NOBLE CALEDONIA

The monitoring by Noble Caledonia has been opportunistic. They would help if they could get in contact with a researcher of some kind. They have some experience with micro plastic sampling from the Indian Ocean.

We have 4 x vessels operating year round all over the globe and would love to collaborate.

**Pam Le Noury | Head of Expedition Field Operations**  
NOBLE CALEDONIA



# PolarQuest

- Summary based on Skype meeting

- 3 vessels in Svalbard each summer. Trips every week with around 40 trips a year.
- Enthusiastic guides gathered data for 10 years. Wildlife ‘nerds’. Some interest in photo documentation.
- Wish easier to access data earlier. Publication of scientific papers is slow to wait for.
- “large field efforts have resulted in only little available results”.

# Ongoing monitoring

- Guides see a lot “but only report little”
- Make trip reports on marine wildlife
- Polar bear sightings and health status (Polar Bears International)
- Anything extraordinary (dead polar bears or the destruction of cultural sites) is reported to Syssemmannen
  - ... An important question to them is: who will use the information they collect?



- Summary based on Skype meeting

Operate with 3 vessels:

- *Kapitan Khlebnikov* - 11 days to the North Pole with 110 passengers
- *Ocean Adventurer* - Svalbard with 4-5 trips of up to 12 days for 132 guests. Also East Greenland, Iceland and Canada
- *Ocean Nova* - Svalbard and East Greenland with 77 guests

## Ongoing monitoring

- Active with different citizen science programs in collaboration with e.g. Happy Whale, Polar Bears Int'l, Univ. Gothenburg.
- Some cloud monitoring in the Antarctic.
- One guide monitor sea-surface temperature.
- Internal trip reports of mammal sightings.