



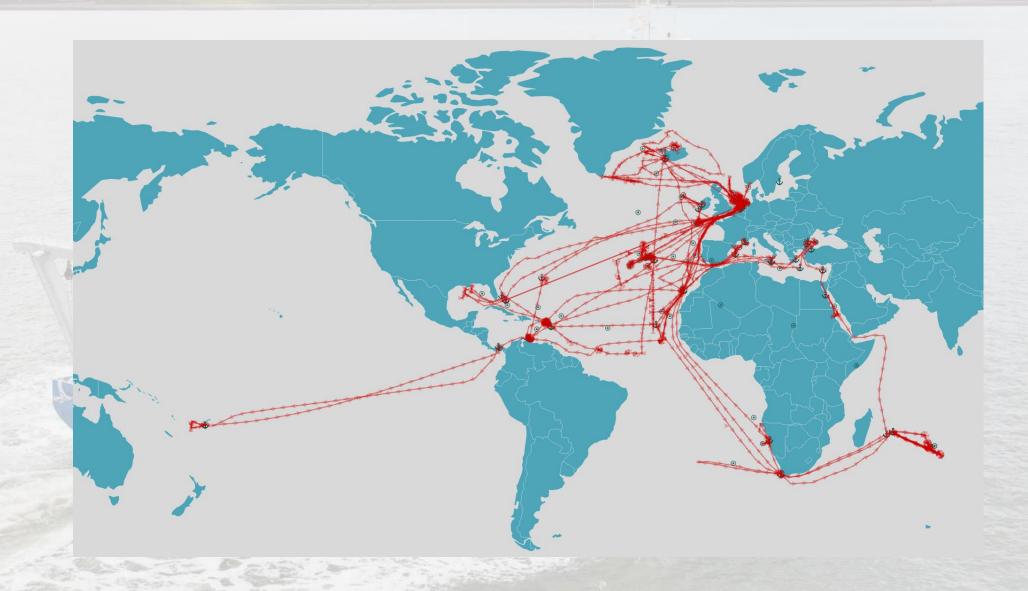
- Global operations are often more complex than regional operations
- Port calls take place in foreign ports
- It may be necessary to do maintenance or annual surveys in foreign ports
- Transport of personnel and equipment to these ports
- Working in waters around foreign countries requires diplomatic clearance and sometimes events need to be organised in those ports.







Global operations on RV Pelagia, 2016 - present





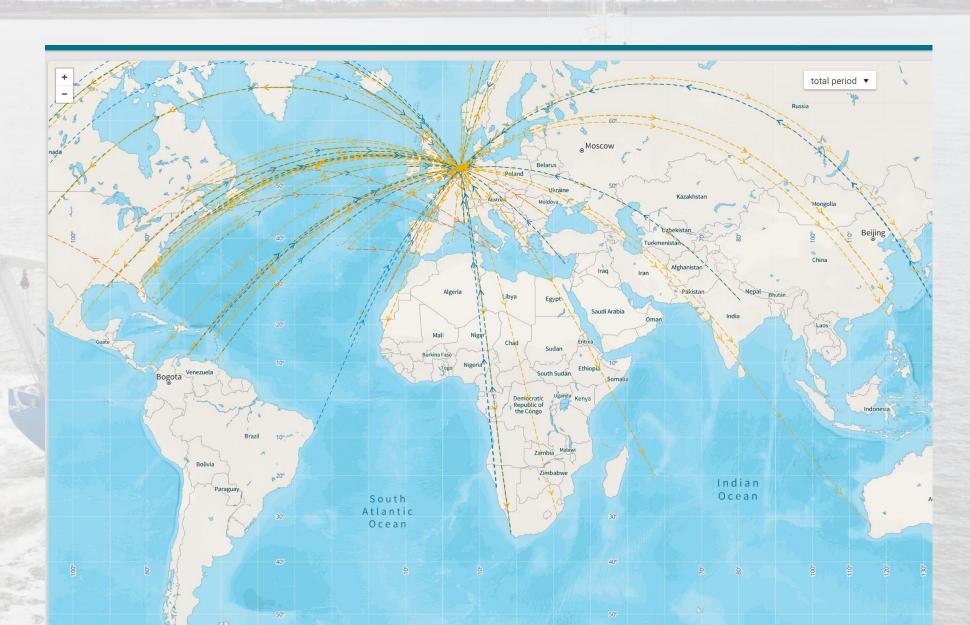
- Global operations are often more complex
- Port calls take place in foreign ports
 - This requires an agent. How to select a good one?
 - Scientists request preferred ports in their applications, based on the proximity to their research area. From an operational perspective other aspects may be more important.
 - Certain ports are best avoided (expensive, bad service, difficult to get bunkers etc.)
- It may be necessary to do maintenance or annual surveys in foreign ports
- Transport of personnel and equipment to these ports
- Working in waters around foreign countries requires diplomatic clearance and sometimes events need to be organised in those ports.

- Global operations are often more complex
- Port calls take place in foreign ports
- It may be necessary to do maintenance or annual surveys in foreign ports
 - Select a good yard, preferably experienced
 - For expensive work such as refits or extensive maintenance work it makes sense to have qualified personnel at the yard.
- Transport of personnel and equipment to these ports
- Working in waters around foreign countries requires diplomatic clearance and sometimes events need to be organised in those ports.





- Global operations are often more complex
- Port calls take place in foreign ports
- It may be necessary to do maintenance or annual surveys in foreign ports
- Transport of personnel and equipment to these ports
 - Organising flights for crew and science party. This may be expensive
 - Do you send your crew to a hotel or bring them directly to the ship?
 - Rotating crews means more crew changes.
 - Transport of equipment to foreign ports is difficult, slow and expensive.
- Working in waters around foreign countries requires diplomatic clearance and sometimes events need to be organised in those ports.





- Global operations are often more complex
- Port calls take place in foreign ports
- It may be necessary to do maintenance or annual surveys in foreign ports
- Transport of personnel and equipment to these ports
- Working in waters around foreign countries requires diplomatic clearance and sometimes events need to be organised in those ports.
 - Getting diplomatic clearance takes time and requires collaboration with local authorities and groups.
 - Visits to the ship for local scientists can be requested as part of the clearance process.
 - Many countries have no ready access to RVs and they are keen on making the most of the port call, especially if this is the start of a formal collaboration. Organising an 'open event' for officials and science groups is an excellent opportunity for outreach and collaboration.





