

Fostering European coordination activity at regional basin: some examples in the Celtic Sea Region and suggestions for possible future coordination
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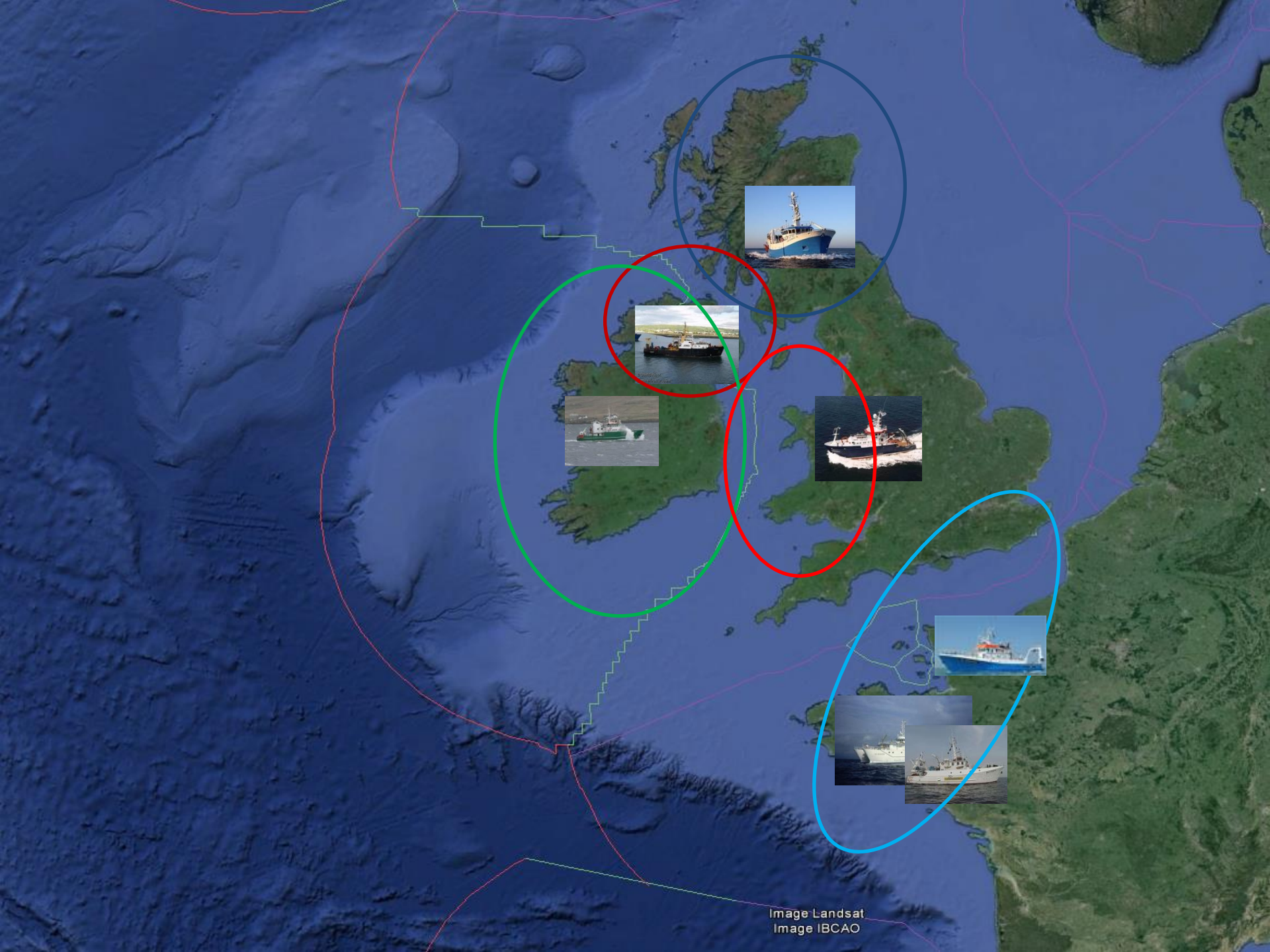


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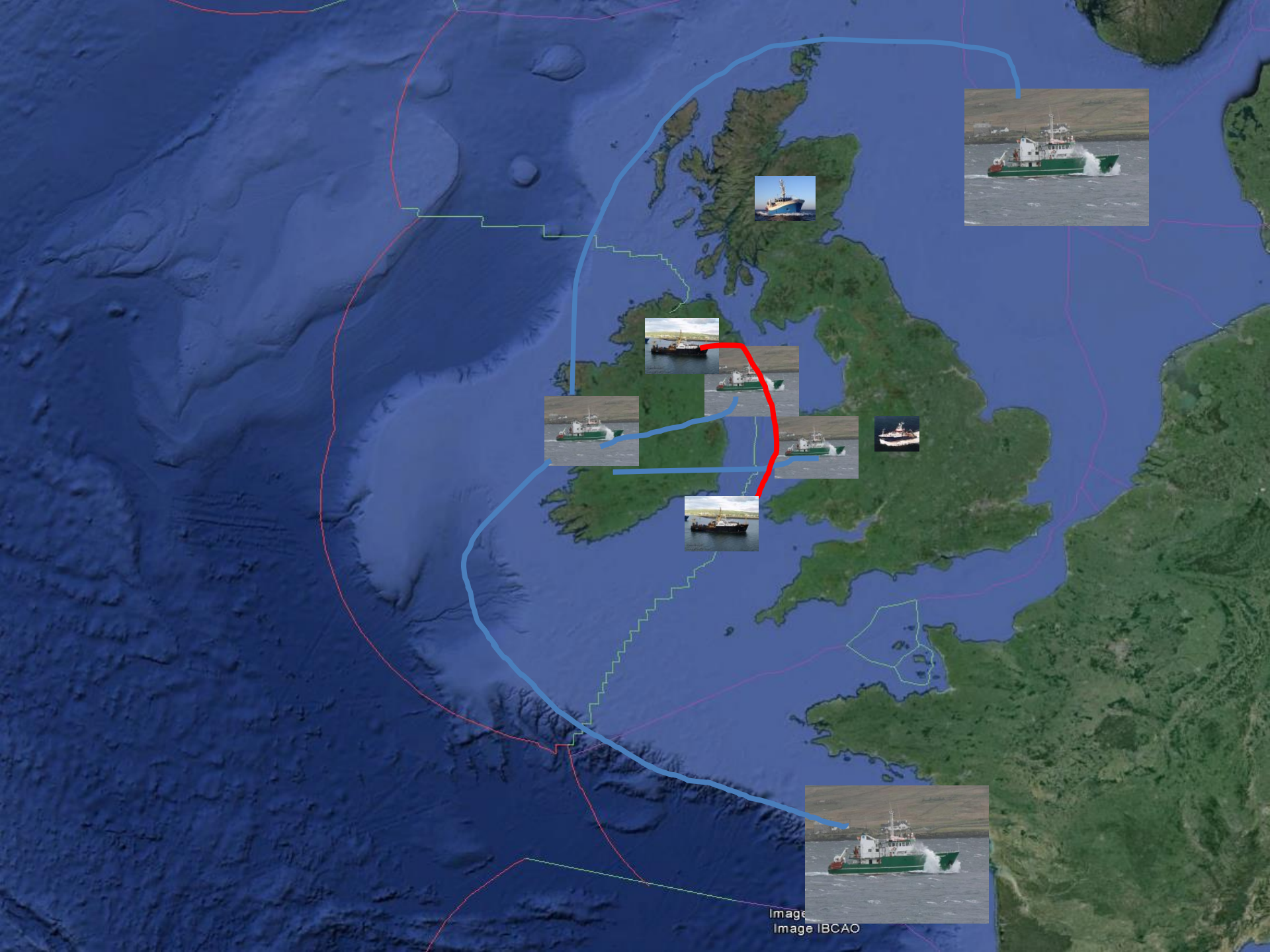


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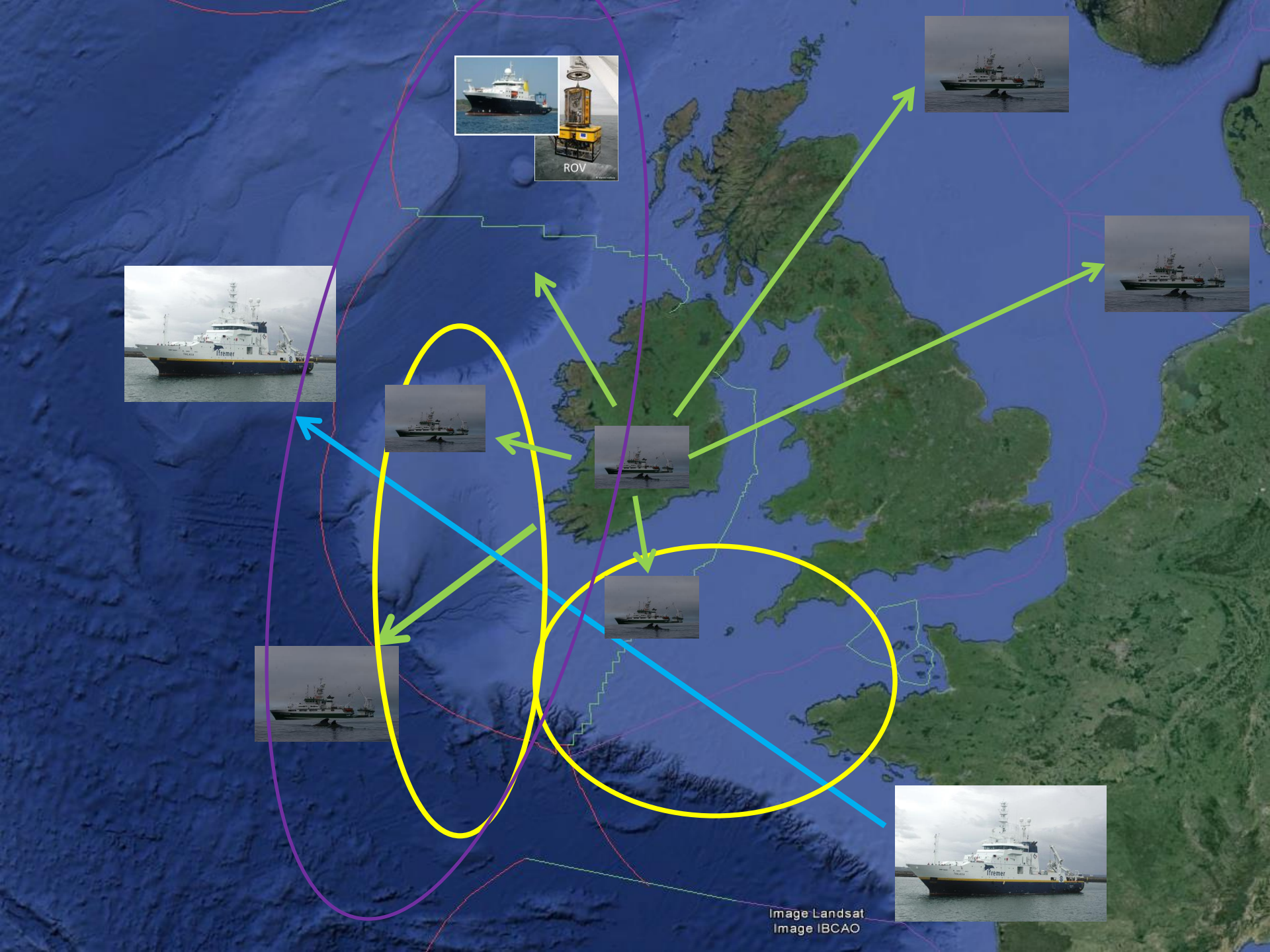
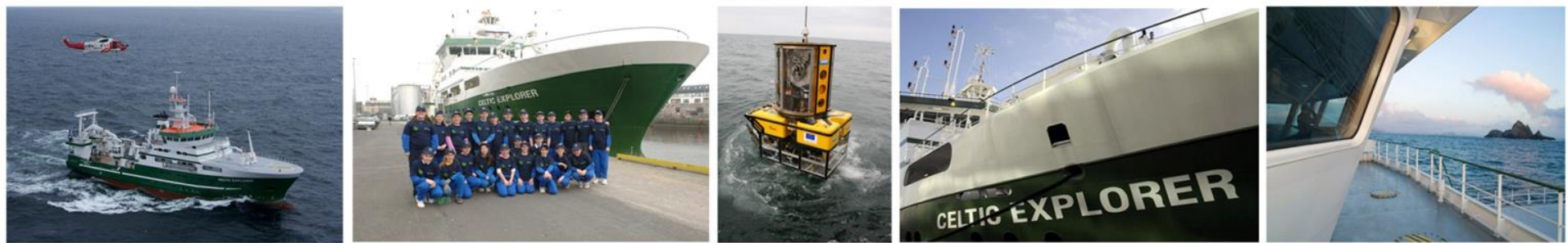


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Future Possibilities Regional Vessels

- Levels of collaborative activity quite low to date on a regional vessel level

- More opportunity in Regional class vessels for collaboration

- Some of the regional vessels are ageing and becoming outdated terms of equipment supported/available

- Some obvious possibilities for collaboration /pooling of resources when replacing vessels

- Modern replacement vessels will be more capable and capable of covering more than 1 sub region

Vessel	Length (m)	Year of build	Age	Operating Days	Replacement ?
Alba na Mara	27	2008	7	270	n/a
Corystes	52.5	1988	27	150?	2018/2019
Celtic Voyager	31.5	1997	18	260	2018/2019?
Gwen Drez	24.5	1976	39	150?	??
Cotes De La Manche	24.9	1997	18	240	??
Prince Madog	34.9	2001	14	160	n/a
Thalia	24.5	1978	37	230?	??



Models for Collaboration

- **Shared Build Cost /Shared operating cost**

- Vessel has multiple owners

Need to designate country of registration for flag state purposes (if institutions are in different countries)

Need to appoint operator whose costs can be shared between owners

Issues : need long term strategy for use between partners

How you manage access levels based on financial inputs

- **Shared access at designated daily cost**

Single owner but with agreed access at daily rate for 2nd user

This system allows more flexibility for access level changes





Ocean class Vessels

Vessel	Length (m)	Year of build	Age	Operating Days	Replacement ?
Celtic Explorer	65	2003	12	300	n/a
Scotia	68.6	1998	17	300	n/a
Endeavour	74	2003	12	260	n/a
Thalassa	73.5	1996	19	250	n/a
Visconde D'Eza	53	2000	15	?	n/a