



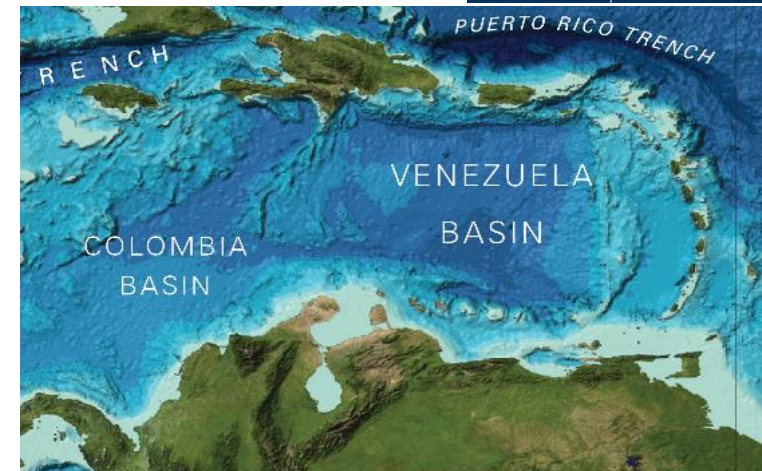
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UN SUSTAINABLE DEVELOPMENT GOALS



Overview

- What are the SDGs?
- What are the Key SDGs?
- How does Hydrography fit?
- What are the challenges with delivery the SDGs?
- What is the UK doing to deliver SDG 14?
- Summary?





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What are the UN SDGs?





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Which SDGs are relevant?





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Which SDGs are relevant?



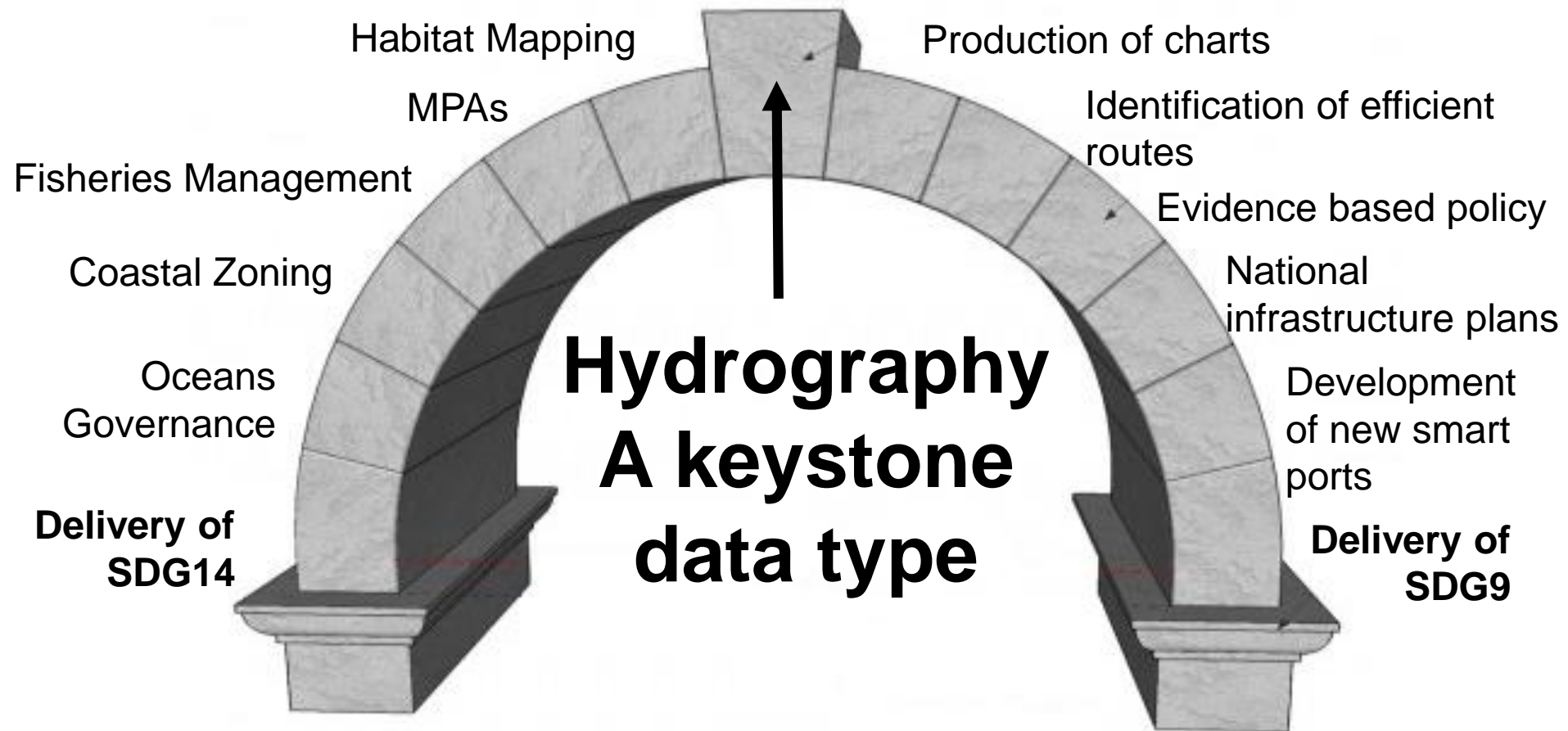
SDG 9 - Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Key Target:

- 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all

Navigational charts are a part of national infrastructure!

How does Hydrography fit into the SDGs





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Challenges for Incorporating Hydrography?

There are some very real challenges for incorporating hydrography in to delivery of SDGs:

- Seabed mapping is a starting component not an outcome in its own right
- National HOs are rarely asked to contribute to cross government policy
- The seabed is invisible to the public – therefore not politically attractive

The solution?

EDUCATE YOUR AUDIENCE!



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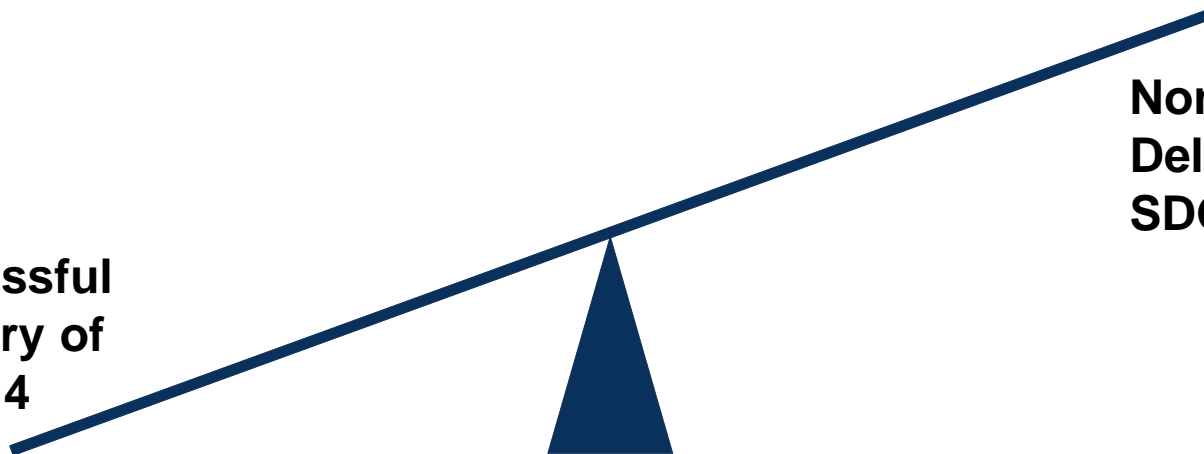
Challenges for Implementing SDGs?

**They key challenge for implementation represents an opportunity
for Hydrography and spatial data...**

...If a marine protected area is delimited without an understanding of
the seabed, it may unnecessarily hinder access to a port

**Successful
Delivery of
SDG 14**

**Non-
Delivery of
SDG 9**





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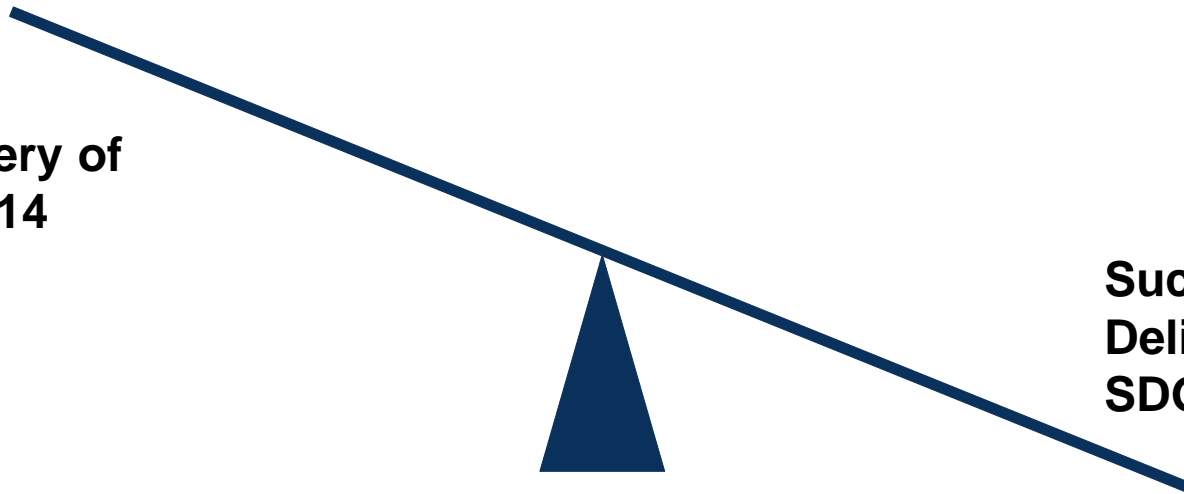
Challenges for Implementing SDGs?

**They key challenge for implementation represents an opportunity
for Hydrography and spatial data...**

...If a new port is developed without an understanding of the seabed, it
may damage a habitat essential for food security

**Non-
Delivery of
SDG 14**

**Successful
Delivery of
SDG 9**





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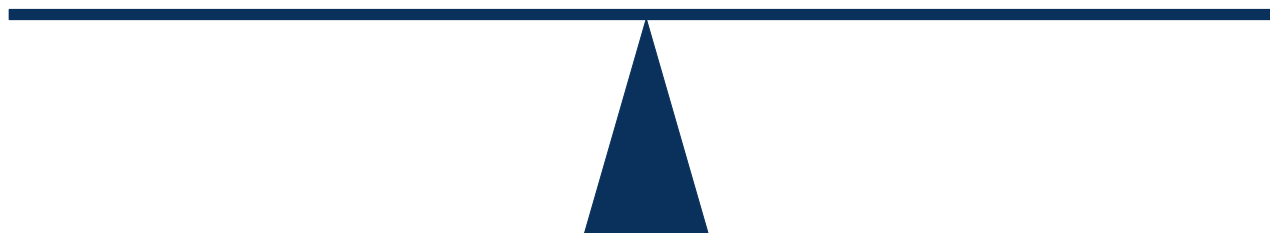
Challenges for Implementing SDGs?

They key challenge for implementation represents an opportunity for Hydrography and spatial data...

...If both activities are approached with a good understanding of the seabed, then both can be achieved **sustainably**

**Successful
Delivery of
SDG 14**

**Successful
Delivery of
SDG 9**



Hydrography can be the **pivot** that helps find the balance



Summary

Key considerations going forward:

- The SDGs offer an opportunity to raise the profile of our work
- Some SDGs will not be sustainably implemented without seabed mapping
- Incorporation of Seabed mapping into the delivery of SDGs will raise global awareness and generate funding opportunities
- This will only happen if we get better at educating our audience

