



USE OF CSB

External and internal

CSBWG13





IHO

CURRENT SITUATION

International
Hydrographic
Organization

- 1. Increased recognition and appreciation of value of public access to seabed knowledge (UN Decade of Ocean Science aims for a fully mapped ocean)**
- 2. Increased CSB activities worldwide (can no longer be ignored)**
- 3. Professional navigators increasingly use CSB instead of official nautical charts in remote areas**
- 4. Scientific community has for a long time embraced CSB data where other data is lacking**
- 5. CSBWG / community is directly engaging with science community and industry, providing the necessary wider perspective and not just on safety of navigation**



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DESIRED SITUATION

International
Hydrographic
Organization

- 6. CSB needs to be recognized by the hydrographic community as a valuable additional tool (with appropriate data quality indicator) for mapping remote areas or those areas where HO's lack capacity or have low priority**
- 7. Demonstrate more and better use cases for CSB, both for safety of navigation and for other purposes**
- 8. Have the IHO CSB initiative be endorsed as a UN Decade activity / project in support of achieving a fully mapped ocean**



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DESIRED END STATE

International
Hydrographic
Organization

CSB and the associated infrastructure is an accepted additional methodology for seafloor mapping.

~~, for whatever reason (eg: remote areas, those areas where HO's lack capacity, have low priority, areas of rapidly changing seafloor) data is needed but doesn't exist.~~

Is CSB a Tool? Data source? Methodology?

Need to be clear of who the key stakeholders are.