

# MACHC Group [A/B/C]

Discussion on the Implementation of S-100 based products and services in the MACHC Region

[Country Names]



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# Role of the S-100 Coordinator

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1. Which S-100 products and services should be coordinated by MACHC ?

Route Monitoring Mode S-100 based products  
(S-101, S-102, S-104, S-111, S-124, S-129)

Critical Framework S-100 products (e.g. S-128)

Route Planning Mode S-100 based products  
(S-122, S-123, S-125, S-126, S-127, S-131)

S-121 (Maritime Boundaries and Limits)

2. Should MICC coordinate any S-100 products and services?



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# Role of the S-100 Coordinator

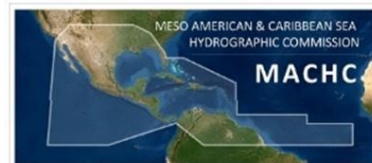
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3. Should MMSDIWG coordinate any S-100 products and services ?
4. Should MACHC not have or should it have one or more S-100 Coordinators to specific S-100 products and services ?
5. What should be the role of the S-100 Coordinator(s) ?  
(Examples: to monitor the coverage, quality; to guarantee full coverage during 2026-2028; to promote production by creating partnerships and internships)
6. Should we create a new WG on S-100 ?



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# Conversion from S-57 to S-101 / 'Dual-Fuel'

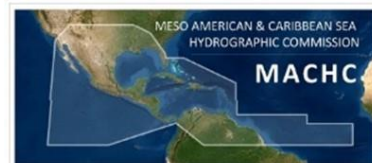
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1. Would any group member share experiences and best practices now and permit internships on the conversion from S-57 to S-101 or on S-101 production with the group ?
2. How does the group member see the role of the RENC on the conversion from S-57 to S-101 or vice-versa ?
3. Would any group member share experiences and best practices now and permit internships on the development of other S-100 based product different than S-101 ?



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# Conversion from S-57 to S-101 / 'Dual-Fuel'

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4. Would any group member share with the group how they are planning to carry out the 'dual-fuel' concept during the transition period from 1 January 2026 to 31 December 2028 ?

5. How does the group member see the role of the RENC carrying out the 'dual-fuel' concept during the transition period from 1 January 2026 to 31 December 2028 ?



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# MACHC WEND-100 IGIF Matrix

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The Matrix includes 7 S-1xx product specifications for evaluation (S-101, S-102, S-104, S-111, S-122, S-124, S-128) and MSDI.

S-101 - ENC

S-102 - Bathymetric Surface

S-104 - Water Level

S-111 - Surface Currents

S-122 - Marine Protected Areas

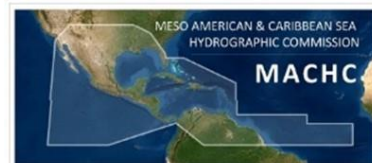
S-124 - Navigational Warnings

S-128 - Catalog of Nautical Products



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# MACHC WEND-100 IGIF Matrix

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The Group should go over each of the 9 Strategic Pathways for each product/service and decide on one of the 5 Readiness Levels of Maturity (A, B, C, D, E).

**Use tab “RHC”.**

Strategic Pathways:

Governance and Institutions

Policy and Legal

Data

Financial

Innovation

Standards

Partnerships

Capacity and Education

Communication and Engagement



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