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## NSHC Tidal Working Group (TWG)

### TWG Report to the NSHC 37<sup>th</sup> Conference

The [Terms of Reference](#) requests the TWG to report annually to the NSHC. The [Work Plan and List of Actions](#) shows the type of tasks the working group will focus on.

#### 1. Status of Work of NSHC TWG since NSHC 36<sup>th</sup> Conference

Since the [NSHC 35<sup>nd</sup> Conference \(5-6 April 2022\)](#), Mr Thomas Hammarklint has acted as a Chair. Thomas's term as Chair will end in April 2024.

On behalf of NSHC and according to the **NSHC35 Action 15/2022 D.4.2 to TWG** on a permanent TWG Chair, the working group has explored whether anyone would be willing to take over as permanent Chair (about a five-year term), see #2.

The communication within the TWG has been done mainly by e-mail correspondence. One physical meeting has been organized; TWG26 6-7 February 2024 in Göteborg, Sweden [[TWG26 Minutes](#)]. 9 delegates attended the meeting [[List of Participants](#), [Photo](#)].

The main objectives of the meetings were to review and update the [Terms of Reference](#), [Work Plan and List of Actions](#) and coordinate the work within the working group. The [TWG Website](#) have been updated with a lot of new information.

All the NSHC member countries have nominated members to the working group, however not all have been active or participated at the meetings.

Members of TWG:	Belgium	Mr Johan Verstraeten
	Denmark	Mr Nicki Riber Andreasen
	Denmark	Mr Kristian Villadsen Kristmar
	France	Mr Gaël Andre
	Germany	Mr Andreas Boesch (proposed new permanent Chair)
	Iceland	Mr Árni Þór Vésteinsson
	Ireland	Mr Sean Cullen
	Netherlands	Mr Ronald Kuilman
	Norway	Mr Aksel Voldsund
	Sweden	Mr Thomas Hammarklint (outgoing Chair)
	United Kingdom	Mr Chris Jones

An updated [List of Members](#) and other documents can be found at the [TWG Website](#).



## 2. TWG 26<sup>th</sup> meeting 6-7 February 2024 (Göteborg, Sweden)

[Minutes](#) from the meeting. One of the most important items in the meeting was to review the [Work Plan and List of Actions](#), propose amendments in the [Terms of Reference](#) and give answers to NSHC37 on the actions given at NSHC36. The meeting was held in the [Simulator Centre](#) in Göteborg, Sweden. A tour of the simulator was organized and a potential S-111 (Surface Currents) product was shown and simulated. Andreas Boesch kindly volunteered himself for the position of permanent Chair (about a five-year term), which the TWG unanimously accepted. This has to be approved by the NSHC.

## 3. Future Work of the TWG

TWG will continue to coordinate and follow up the progress of the [Work Plan and List of Actions](#) and following the [Terms of Reference](#). Continue communication with relevant organisations and inform users by giving presentations and participating in relevant conferences.

To activate all the member states to send representatives to the TWG meetings. The next work group meeting ([TWG27](#)) is planned to be held as a face-to-face meeting (United Kingdom); 4-5 February 2025.

The commitment to the work within the working group is impressive. What is increasingly clear is that the challenges ahead of us are smaller than those behind us. We just need to keep calm and carry on!

## 4. Answer to NSHC37 – one action from NSHC36 to TWG

### I. NSHC36 Action 6/2023 C.4 to TWG:

TWG to report to NSICCWG on the progress of S-104 and S-111 implementation.

#### Background:

The Commission (at NSHC35) has decided to task the TWG with S-104 and S-111 implementation coordination, and to report to North Sea International Charting Co-ordination Working Group (NSICCWG) on the progress (the NSICCWG has been task with the overall S-100 implementation coordination in general under NSHC). The task has been included in the [Terms of Reference](#) and [Work Plan and List of Actions](#).

#### TWG answer to NSHC37:

TWG has reported about the [Implementation status of S-104/S-111](#) to the Chair of the NSICCWG.

## 5. Actions for the NSHC 37<sup>th</sup> Conference

The NSHC 37<sup>th</sup> Conference is requested to:

1. note this report
2. endorse the answer given from the TWG on the NSHC36 Action
3. endorse the amendments in the [Terms of Reference](#) and [Work Plan and List of Actions](#)
4. approve the proposed permanent TWG Chair
5. give further guidance to TWG, as seen appropriate