



CDWG10

Summary of BSHC decisions on BSCD2000 naming

BSHC22 Conference Action 22 (C.2 15)

BSHC22/2017 action 22:

To summarize the decisions made in BSHC Conferences regarding the vertical reference level Baltic Sea Chart Datum 2000:

- how the chart datum name should be shown in paper charts
- how the chart datum should be shown in S-57 ENCs, attribute VERDAT
- the abbreviation used for Baltic Sea Chart Datum 2000.

BSHC19/2014 action 4 C2

CDWG to clarify the use of the common name of Baltic harmonized Chart Datum (“Baltic Sea Chart Datum 2000”).

To be answered in BSHC20 Conference.

CDWG7 answer to BSHC20/2015

S-57 ENC:

verdat = 3

Paper charts:

Mean Sea Level (Baltic Sea Chart Datum 2000^{NATIONAL REALIZATION NAME})

BSHC20 minutes

“Everyone agreed to support the CDWG proposal for displaying the new chart datum name on paper charts to be “**Baltic Sea Chart Datum 2000**” and for **ENCs to use VERDAT Mean Sea Level (value = 3)** and to study possible name and wording of the note. It was also discussed and agreed that display of a **national name of vertical reference datum** in parallel to Baltic Sea Chart Datum 2000 **should be optional**. If a national name is displayed a smaller elevated text within brackets should be used, e.g. **Baltic Sea Chart Datum 2000^(RH2000)**.”

BSHC20 actions to CDWG as stated in the minutes (action list not published):

- *Action # 6 To study and clarify the use of national naming of chart datum on chart in parallel to Baltic Sea Chart Datum 2000*
- *Action # 7 CDWG to clarify the use of the common name of Baltic harmonized Chart Datum (“Baltic Sea Chart Datum 2000”).*

CDWG8 answer to BSHC21 (2016):

Paper Charts

- **Mean Sea Level (Baltic Sea Chart Datum 2000^{NATIONAL REALIZATION NAME})**
Or
- **Mean Sea Level (Baltic Sea Chart Datum 2000)**

ENC

- **S-57 VERDAT value = 3 (mean sea level)**

Notes

BSHC21 final minutes nor action list was not provided before CDWG8/2016 meeting.

In the BSHC21 meeting was raised up the question of abbreviation of the Baltic Sea Chart Datum 2000.

CDWG9/2017 meeting decided to propose abbreviation **BSCD2000** to be approved by BSHC22

Summary of CDWG proposals and BSHC decisions	
CDWG7 2015	S-57 ENC <i>s</i> : VERDAT = 3 Paper charts: Mean Sea Level (Baltic Sea Chart Datum 2000 ^{national realization name})
BSHC20 2015	S-57 ENC <i>s</i> : VERDAT = 3 Paper charts: Baltic Sea Chart Datum 2000 or Baltic Sea Chart Datum 2000 ^(national realization name)
CDWG8 2016	S-57 ENC <i>s</i> : VERDAT = 3 Paper charts: Mean Sea Level (Baltic Sea Chart Datum 2000 ^{national realization name}) or Mean Sea Level (Baltic Sea Chart Datum 2000)
BSHC21 2016	No decisions mentioned in the minutes.
CDWG9 2017	Abbreviation of Baltic Sea Chart Datum 2000: BSCD2000
BSHC22 2017	Approved the abbreviation BSCD2000

Proposal to BSHC23

Chairman's proposal to CDWG10

S-57 ENC's: VERDAT = 3

Paper charts: Mean Sea Level (Baltic Sea Chart Datum 2000^{national realization name}) or
Mean Sea Level (Baltic Sea Chart Datum 2000)

When sufficient, the following abbreviation of Baltic Sea Chart Datum 2000 should
be used: BSCD2000

S-100: BSCD2000 Proposal should be sent to IHO Registry by SMA

Description and justification for the proposal needs to be determined:

The Baltic Sea is an international shallow, non-tidal area in the northern part of Europe with dense traffic. IHO BSHC has approved the name and the adoption of the Baltic Sea Chart Datum 2000. The datum refers to each Baltic country's realization of the European Vertical Reference System (EVRS) with land-uplift epoch 2000, which is connected to the Normaal Amsterdams Peil (NAP).

The submitting organization needs to be registered as Submitting Organization