

List of Vertical Datums used by IHO Member States to describe Chart Datum

COUNTRY	Vertical Datum used to describe CHART DATUM	NOTES
AUSTRALIA	Approximately the level of Lowest Astronomical Tide (LAT)	Using tidal epoch 1992-2011 (Also charts produced by Australia under agreement for Papua New Guinea and Solomon Islands)
BRAZIL	Mean Low Water Springs (MLWS)	
CANADA	Lower Low Water Large Tide (LLWLT)	calculated from 19 years of constituent predictions over a nodal modulation epoch
CHILE	Lowest Low Water Springs	
FRANCE	Approximately the level of Lowest Astronomical Tide (LAT)	"Hydrographic zero"
GERMANY	German North Sea: Approximately the level of Lowest Astronomical Tide (LAT) German Baltic Sea: Mean Sea Level (MSL) which corresponds approximately to BSCD2000 (Baltic Sea Chart Datum)	
ITALY	Mean Low Water Springs (MLWS)	
INDIA	Approximately the level of Lowest Astronomical Tide (LAT).	
NETHERLANDS	Lowest Astronomical Tide (LAT). For the Port of Rotterdam: Approximately Lowest Astronomical Tide (ALAT).	
NEW ZEALND	Approximately the level of Lowest Astronomical Tide (LAT)	
NORWAY	North of Utsira: LAT From Utsira to Swedish Border: LAT with an added safety margin of 0.2-0.3 m	
REPUBLIC OF KOREA	Approximate Lowest Low Water(A.L.L.W.)	
SPAIN	Approximately the level of Lowest Astronomical Tide (LAT).	(Hydrographic Zero)
SWEDEN	Baltic Sea Chart Datum 2000 (BSCD2000)	In the southern parts, we still use Mean Sea Level (MSL) as Chart Datum and the transition to BSCD2000 will be concluded in ~2024. <u>BSCD2000</u> <u>Chart Datum</u>

UK	Approximately the level of Lowest Astronomical Tide (LAT)	
USA	Mean Lower Low Water (MLLW)	