

S2S Sea surface height

ecCodes definition

Name:	Sea surface height	Abbreviation:	zos	Unit:	m	paramId:	151145*
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*eccodes version >= 2.15.0 needed

S2S details

Validity	Daily averaged
Comment	Land points should be set as missing values. Computation of daily average depends on the model (e.g. it can be a direct model output or computed one from instantaneous values at 0, 6, 12 and 18Z etc)

WMO GRIB2 definition

Parameter		
Discipline	10	oceanographic products
Parameter category	3	surface properties
Parameter number	1	Deviation of sea level from mean

Level		
Type of first fixed surface	160	depth below see level
Scale factor of first fixed surface	0	
Scaled value of first fixed surface	0	
Type of second fixed surface	all bits to 1	missing
Scale factor of second fixed surface	all bits to 1	missing
Scaled value of second fixed surface	all bits to 1	missing