## ISO Geodetic Registry

Item class VerticalDatum Name

WGS 84 EGM96 Geoid

Item status **VALID** Identifier 158 Alias **WGS84** Alias EGM96 Alias **WGS 84** 

Information source Title The Development of the Joint NASA GSFC and

the NIMA Geopotential Model EGM96

**Author** F.G. Lemoine, S. C. Kenyon, J. K. Factor, R.G.

> Trimmer, N. K. Pavlis, D. S. Chinn, C. M. Cox, S. M. Klosko, S. B. Luthcke, M. H. Torrence, Y. M. Wang, R. G. Williamson, E. C. Pavlis, R. H. Rapp,

T. R. Olson,

Publisher National Aeronautics and Space Administration

Publication date 1998-07

Edition date

Series/Journal name Technical Paper

Issue identification NASA/TP-1998-206861

Data source ISO Geodetic Registry

Replaces EGM84 Geoid. Replaced by EGM2008 Geoid. Remarks

Anchor definition Zero-height vertical reference surface defined by EGM96 equipotential

undulation model consisting of spherical harmonic coefficients to

degree and order 360 using the WGS 84 ellipsoid.

Release date 1996

Scope Spatial referencing

## Extent

Description	World.	
Geographic Bounding Box	West-bound longitude	-180.0
	North-bound latitude	90.0
	East-bound longitude	180.0
	South-bound latitude	-90.0