

ISO Geodetic Registry

| | | |
|---------------------------|--|--|
| <i>Item class</i> | VerticalDatum | |
| <i>Name</i> | WGS 84 EGM84 Geoid | |
| <i>Item status</i> | VALID | |
| <i>Identifier</i> | 152 | |
| <i>Alias</i> | WGS84 | |
| <i>Alias</i> | EGM84 | |
| <i>Alias</i> | WGS 84 | |
| <i>Information source</i> | <i>Title</i> | The World Geodetic System 1984 Earth Gravitational Model |
| | <i>Author</i> | H.L. White, Defense Mapping Agency Aerospace Center |
| | <i>Publisher</i> | Defense Mapping Agency Aerospace Center |
| | <i>Publication date</i> | 1986-05-02 |
| | <i>Edition date</i> | |
| <i>Data source</i> | ISO Geodetic Registry | |
| <i>Remarks</i> | Replaced by EGM96 Geoid. | |
| <i>Anchor definition</i> | Zero-height vertical reference surface defined by EGM84 equipotential undulation model consisting of spherical harmonic coefficients to degree and order 180 using the WGS 84 ellipsoid. | |
| <i>Release date</i> | 1987 | |
| <i>Scope</i> | Spatial referencing | |

Extent

| | | |
|--------------------------------|-----------------------------|--------|
| <i>Description</i> | World. | |
| <i>Geographic Bounding Box</i> | <i>West-bound longitude</i> | -180.0 |
| | <i>North-bound latitude</i> | 90.0 |
| | <i>East-bound longitude</i> | 180.0 |
| | <i>South-bound latitude</i> | -90.0 |