

# ISO Geodetic Registry

<i>Item class</i>	OperationMethod
<i>Name</i>	<b>Geographic3D to Gravity Related Height (KNGeoid18)</b>
<i>Item status</i>	VALID
<i>Identifier</i>	1003
<i>Data source</i>	ISO Geodetic Registry
<i>Remarks</i>	A vertical transformation model between KGD2002 ellipsoid height and KVD1964 normal orthometric height. This transformation model uses the updated hybrid geoid model KNGeoid18 with a higher precision and wider coverage of the territory of the Republic of Korea than KNGeoid14. This model provides separation values on a regular grid of latitude and longitude intersection points. Replaces KNGeoid14.

## Operation parameters

*Geoid (height correction) model file*