ISO Geodetic Registry

Item class	Transformation
Name	**NAD 83 (2011) Epoch 2010 to VIVD09 - NOHt [v1]**
Item status	VALID
Identifier	656
Alias	GEOID12B
Information source	*Title* National Geodetic Survey Geoid Homepage *Author* National Geodetic Survey *Publisher* National Oceanic and Atmospheric Administration (NOAA), National Geodetic Survey (NGS) *Revision date* 2017-04-16 *Edition date* *Other citation details* Webpage for GEOID12B, GEOID09, GEOID06, GEOID03, GEOID99
Data source	ISO Geodetic Registry
Remarks	Grid Transformation
Operation version	v1
Scope	Spatial referencing
Operation accuracy	0.02 m
Source CRS	NAD 83 (2011) Epoch 2010 - LatLonEHt
Target CRS	VIVD09 - NOHt
Operation method	Geographic3D to Gravity Related Height (US)

Extent

Description	**Virgin Islands (US) - onshore.**	
Geographic Bounding Box	*West-bound longitude*	-65.5
	North-bound latitude	18.5
	East-bound longitude	-64.5
	South-bound latitude	17.5

Operation parameter values

Geoid (height correction) model file	g2012bp0.bin

ISO Geodetic Registry

Item class	OperationMethod
Name	**Geographic3D to Gravity Related Height (US)**
Item status	VALID
Identifier	93
Data source	ISO Geodetic Registry
Remarks	Transformation of the vertical component of a Geographic 3D CRS to a Vertical CRS.

Operation parameters

Geoid (height correction) model file