ISO Geodetic Registry

Item class Transformation

NAD 83 (2011) Epoch 2010 to PRVD02 - NOHt

[v2]

Item status VALID
Identifier 743

Alias GEOID18

Information source Title National Geodetic Survey: Geoid Models

Author National Geodetic Survey

Publisher National Oceanic and Atmospheric Administration

(NOAA), National Geodetic Survey (NGS)

Revision date 2017-04-16

Edition Edition date

Series/Journal name , Issue identification ,

Page

Other citation details Webpage for GEOID18, GEOID12B, GEOID09,

GEOID06, GEOID03, GEOID99. https://www.ngs.noaa.gov/GEOID/ (accessed

2020-11-05)

Data source ISO Geodetic Registry
Remarks Grid Transformation

Operation version v

Scope Spatial referencing

Operation accuracy 0.02 m

Source CRS NAD 83 (2011) Epoch 2010 - LatLonEHt

Target CRS PRVD02 - NOHt

Operation method Geographic3D to Gravity Related Height (US)

Extent

Description	Puerto Rico - onshore.	
Geographic Bounding Box	West-bound longitude	-67.5
	North-bound latitude	18.6
	East-bound longitude	-65.5
	South-bound latitude	17.6

Operation parameter values

Geoid (height correction) model file	g2018p0.bin	
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ISO Geodetic Registry

Item class OperationMethod

Mame 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