ISO Geodetic Registry

Item class Transformation

NAD 83 (2007) to PRVD02 - NOHt [v1]

Item statusVALIDIdentifier587

Alias GEOID09

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 0.05 m

Source CRS NAD 83 (2007) - 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	g2009p01.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