## **ISO Geodetic Registry**

Item class Transformation

Name JGD2000 to JGD2011 [GSIv2]

Item statusVALIDIdentifier620

Information source Title PatchJGD, Software for Correcting Geodetic

Coordinates for Coseismic Displacements

Author M. Tobita

Publisher Journal of the Geodetic Society of Japan

Publication date 2009

Series/Journal name Journal of the Geodetic Society of Japan

Issue identification Volume 55, Number 4

Page 355-367

Other citation details In Japanese with English abstract.

Information source Title Software for Correcting Geodetic Coordinates and

Elevations PatchJGD HV

Author Geospatial Information Authority of Japan (GSI)
Publisher Geospatial Information Authority of Japan (GSI),

Tsukuba, Japan

Publication date 2017-03-28 Edition 1.1.0.0

Other citation details Webpage in Japanese.

Data source ISO Geodetic Registry

Remarks PatchJGD HV application from GSI. Replaces PatchJGD.

Operation version GSIv2

Scope Spatial referencing

Operation accuracy 0.004 m

Source CRS JGD2000 - LatLon
Target CRS JGD2011 - LatLon
Operation method PatchJGD HV

## Extent

Description	Japan - onshore and offshore	
Geographic Bounding Box	West-bound longitude	122.9
	North-bound latitude	45.6
	East-bound longitude	154.0
	South-bound latitude	20.4

## ISO Geodetic Registry

Item class OperationMethod
Name PatchJGD HV

Item status VALID
Identifier 85

Data source ISO Geodetic Registry

Remarks GSI application with grid of both horizontal coordinate and orthometric

height shifts in proprietary format.