## ISO Geodetic Registry

Item class VerticalDatum

National Height Datum 1985

Item statusVALIDIdentifier731

Information source Title Modernization of National Geodetic Datum in

China

Author P. Zhang, Z. Li, H. Wen

Publisher United Nations Economic and Social Council

Publication date 2012

Series/Journal name Nineteenth United Nations Regional Cartographic

Conference for Asia and the Pacific, Bangkok, 29

October – 1 November 2012

Issue identification E/CONF.102/IP.16

Other citation details https://unstats.un.org/unsd/geoinfo/RCC/docs/

rccap19/ip/E\_Conf.102\_IP16\_Modernization %20of%20National%20Geodetic%20Datum %20in%20China.pdf (accessed 2020-05-15)

Information source Title A Study on the 1985 National Dautm Level of

Altitude

Author Z. Chen, T. Zhou, Y. Yu, et al.

Publication date 1988

Edition date

Series/Journal name Journal of Ocean University of Qingdao

Issue identification 18(1) Page 9-14

Other citation details In Chinese; http://doi.org/10.16441/

j.cnki.hdxb.1988.03.002 (accessed 2020-05-15)

Information source Title National GNSS continuous operation reference

stations

Author National Basic Geographic Information Center

Publisher National Geomatics Center of China

Publication date 2019

Other citation details In Chinese; http://www.ngcc.cn/ngcc/

html/1/396/401/16122.html (accessed

2020-06-05)

Data source ISO Geodetic Registry

Remarks Normal heights are used. Replaces Yellow Sea 1956 Height Datum.

Anchor definition The National Height Datum 1985 is defined by mean sea level at

Qinqdao using more than 20 years of tide gauge observations. It is realized and maintained by a first-order levelling network of 27,400

bench marks with 122,000 km of first-order leveling.

Release date 1987-05-01

Scope Spatial referencing

## Extent

Description China - onshore