## **ISO Geodetic Registry**

Item class VerticalDatum

Name Australian Height Datum

Item statusVALIDIdentifier120AliasAHD71

Alias Australian Height Datum 1971

Alias Australian Height Datum (Tasmania) 1983

Alias AHD

Information source Title Geocentric Datum of Australia 2020 Technical

Manual Version 1.2

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Data source ISO Geodetic Registry

Remarks Normal orthometric heights.

Anchor definition Levelling-based datum using MSL 1966-68 at 30 tide gauges around

coast of mainland Australia and MSL 1972 at Hobart and Burnie tide

gauges and MSL on Cocos (Keeling) Islands and Christmas Island

Release date 1971-05-05
Coordinate Reference Epoch 1968.0

Scope Spatial referencing

## Extent

| Description             | Australia - onshore and offshore. Christmas Island - onshore and offshore. Cocos (Keeling) Islands - onshore and offshore. |        |
|-------------------------|--|--------|
| Geographic Bounding Box | West-bound longitude   | 93.0   |
|                         | North-bound latitude   | -8.0   |
|                         | East-bound longitude   | 173.98 |
|                         | South-bound latitude   | -60.98 |