ISO Geodetic Registry

Item class	VerticalDatum	
Name	**American Samoa Vertical Datum of 2002**	
Item status	VALID	
Identifier	121	
Alias	ASVD02	
Information source	*Title*	Affirmation of Vertical Datum for Surveying and Mapping Activities for the island of Tutuila, American Samoa
	Author	US Government
	Publisher	Office of Federal Register, NARA
	Publication date	2009-01-22
	Edition date	2009-01-22
	Series/Journal name	Federal Register Notice
	Issue identification	Volume 74, No. 13, Document: E9-1181, Citation: 74 FR 3991
	Page	3991.0
	Other citation details	Mandates use of ASVD02
Information source	*Title*	Development of Comprehensive Geodetic Vertical Datums for the United States Pacific Territories of American Samoa, Guam, and the Northern Marianas
	Author	E. Carlson, D. Doyle, D. Smith
	Publisher	American Congress on Surveying and Mapping
	Publication date	2009-01-01
	Edition date	2009-01-01
	Series/Journal name	Surveying and Land Information Systems
	Issue identification	Volume 69, No. 1
	Page	5-17
	Other citation details	ASVD02, GUVD04, NMVD03
Data source	ISO Geodetic Registry	
Remarks	Normal orthometric heights. Replaced by Local Tidal at Pago Pago (item 740).	
Anchor definition	American Samoa Vertical Datum of 2002 (ASVD02) consists of a leveling network on the island of Tutuila (in the territory of American Samoa) referenced to mean sea level at the tide gauge Pago Pago Harbor. ASVD02 was affirmed as the official vertical datum in the National Spatial Reference System for the island of Tutuila in American Samoa, replacing all previous height systems for this region. The official defining document for that datum was published in 2009.	
Release date	2009	
Scope	Spatial referencing	

Extent

Description	**American Samoa - onshore - Tutuila.**	
Geographic Bounding Box	*West-bound longitude*	-171.0
	North-bound latitude	-14.0
	East-bound longitude	-170.0
	South-bound latitude	-14.5