



**EPSG Geodetic
Parameter
Dataset**
Version: 6.17.1

SAD 69 Brazil to WGS 84

**EPSG Geodetic
Parameter
Registry**



You use the information in this report as agreed to by the terms of use.

Reporting: 1 - 1 out of 1
selected entities

Detail: long

Style: OGP Default With Code

Transformation

| | | | | |
|---------------------------|---|-----------------------------------|-----------------|---------------|
| Name | SAD69 to WGS 84 (14) | | | |
| Transformation Version | IGBE-Bra | | | |
| Identifier | EPSG::1877 | | | |
| Life Cycle Status | Is Valid? | Yes | | |
| | Retired? | No | | |
| | Deprecated? | No | | |
| | Superseded? | No | | |
| Source CRS | SAD69 | | EPSG::4618 | |
| Target CRS | WGS 84 | | EPSG::4326 | |
| Scope | Medium and small scale mapping. | | | |
| Remarks | Derived by Brazilian Institute of Geography and Statistics (IGBE) in 1989. Used by ANP. | | | |
| Domain of Validity | Brazil - onshore and offshore. Includes Rocas, Fernando de Noronha archipelago, Trindade, Ihlas Martim Vaz and Sao Pedro e Sao Paulo. | | | |
| Information Source | Agencia Nacional do Petroleo (ANP). | | | |
| Data Source | OGP | | | |
| Accuracy | 5 | metre | | |
| Operation Method | Geocentric translations | | | |
| | Is the operation reversible? | Yes | | |
| Transformation Parameters | Parameter Name | Parameter Value or Parameter File | Unit of Measure | Sign reversal |
| | X-axis translation | -66.87 | metre | Yes |
| | Y-axis translation | 4.37 | metre | Yes |
| | Z-axis translation | -38.52 | metre | Yes |