

Magnetic data

| <i>Data item</i> | <i>Values and Notes</i> |
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| Proprietorship of the data | |
| Seismic or aircraft contractor, acquisition contractor, processing contractor | |
| Survey type | marine, land, airborne |
| Survey dates | |
| Map projection, | spheroid, datum, central meridian |
| Navigation position | |
| Magnetometer type | |
| Base magnetometer (diurnal monitor) type, location | |
| Line (point) data: | |
| Line name / number | |
| Observation point or fiducial number | |
| Latitude and Longitude | dddmmss.sss and N/S or E/W |
| Julian Day | |
| Time in GMT | (seconds to 2 decimal places for high resolution data) |
| Water depth, elevation or flight height | (metres, 1 or 2 decimal places for high resolution or land data) |
| Raw magnetic reading (nT) (state if offset corrected) | |
| Base magnetometer reading (if available) (nT) | |
| International Geomagnetic Reference Field (IGRF) (nT) | |
| Filtered magnetic reading minus IGRF (nT) | |
| Base magnetometer corrected filtered magnetic reading minus IGRF (if appropriate) (nT) | |
| Adjusted / smoothed | |

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| Magnetic Anomaly (nT) | |
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