

# ISO Geodetic Registry

|                    |   |
|--------------------|---|
| <i>Item class</i>  | OperationMethod   |
| <i>Name</i>        | <b>Molodensky-Badekas Transformation (CF geocentric Cartesian domain)</b> |
| <i>Item status</i> | VALID   |
| <i>Identifier</i>  | 1000  |
| <i>Data source</i> | ISO Geodetic Registry   |
| <i>Remarks</i>     | This operation is reversible.   |

## Operation parameters

|                                       |
|---------------------------------------|
| <i>X-axis translation</i>             |
| <i>Y-axis translation</i>             |
| <i>Z-axis translation</i>             |
| <i>X-axis rotation</i>                |
| <i>Y-axis rotation</i>                |
| <i>Z-axis rotation</i>                |
| <i>Scale difference</i>               |
| <i>Ordinate 1 of evaluation point</i> |
| <i>Ordinate 2 of evaluation point</i> |
| <i>Ordinate 3 of evaluation point</i> |