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Global Transformation Parameter Set

Attribute	Value	Unit
Method	SevenParameter MGI -> ETRS89	EPSG::1618
Translation X	577.326	m
Translation Y	90.129	m
Translation Z	463.919	m
Rotation X	5.137	deg_sec
Rotation Y	1.474	deg_sec
Rotation Z	5.297	deg_sec
Scale	2.4232	ppm

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Projection Parameter Set

Attribute	Value	Unit
Method	Transverse Mercator	EPSG::1800[456]
Latitude of Origin	0.000	[NS]dd mm ss
Longitude of Origin	E 1[036] 20 00	[EW] dd mm ss
Scale	1.000	
False Easting	0.000	m
False Northing	-5000000.000	m
Ellipsoid	Bessel 1841	EPSG::7009

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Local Transformation Parameter Set

Parameters

Source Centroid East	-88869.448	m
Source Centroid North	267395.306	m
Target Centroid East	-88869.842	m
Target Centroid North	267395.440	m
Translation East	-0.393	m
Translation North	0.134	m
Rotation	-11.281	deg_sec
Scale	-21.0666	ppm

Statistic

Number of identical Points	6	
Min Residual East	-0.010	m
Min Residual North	0.006	m
Max Residual East	0.052	m
Max Residual North	-0.033	m
Avg Residual East	-0.000	m
Avg Residual North	-0.024	m

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Transformation Results

41-90A1

System	Param1	Value1	Param2	Value2	Param3	Value3
ECEF	X	4217534.793	Y	907752.004	Z	4682895.595
MGI	X	4216937.094	Y	907667.994	Z	4682427.860
Local Real (BEV)	East	-89288.810	North	267365.420	Height	601.440
Local Intermediate (GlobalTrafo + Projection)	East	-89288.362	North	267365.230	Height	600.658
Local Calc (GlobalTrafo + Projection + LocalTrafo)	East	-89288.758	North	267365.387		
Residuals (Calc - Real)	East	0.052	North	-0.033		

EAST_EXCEEDED

55-90A1

System	Param1	Value1	Param2	Value2	Param3	Value3
ECEF	X	4217134.846	Y	908663.169	Z	4683147.703
MGI	X	4216537.170	Y	908579.173	Z	4682679.942
Local Real (BEV)	East	-88309.110	North	267667.560	Height	652.950
Local Intermediate (GlobalTrafo + Projection)	East	-88308.705	North	267667.462	Height	652.211
Local Calc (GlobalTrafo + Projection + LocalTrafo)	East	-88309.082	North	267667.566		
Residuals (Calc - Real)	East	0.028	North	0.006		

118-90E1

System	Param1	Value1	Param2	Value2	Param3	Value3
ECEF	X	4217871.591	Y	908238.154	Z	4682584.843
MGI	X	4217273.906	Y	908154.126	Z	4682117.099
Local Real (BEV)	East	-88892.500	North	266831.070	Height	663.530
Local Intermediate (GlobalTrafo + Projection)	East	-88892.103	North	266830.947	Height	662.773
Local Calc (GlobalTrafo + Projection + LocalTrafo)	East	-88892.528	North	266831.081		
Residuals (Calc - Real)	East	-0.028	North	0.011		

119-90F1

System	Param1	Value1	Param2	Value2	Param3	Value3
ECEF	X	4217465.299	Y	908205.674	Z	4682894.753
MGI	X	4216867.612	Y	908121.664	Z	4682427.006
Local Real (BEV)	East	-88830.980	North	267337.460	Height	619.410
Local Intermediate (GlobalTrafo + Projection)	East	-88830.601	North	267337.344	Height	618.634
Local Calc (GlobalTrafo + Projection + LocalTrafo)	East	-88830.997	North	267337.476		
Residuals (Calc - Real)	East	-0.017	North	0.016		

122-90E1

System	Param1	Value1	Param2	Value2	Param3	Value3
ECEF	X	4217199.508	Y	908041.549	Z	4683157.886
MGI	X	4216601.815	Y	907957.553	Z	4682690.141
Local Real (BEV)	East	-88929.430	North	267733.820	Height	614.790
Local Intermediate (GlobalTrafo + Projection)	East	-88929.065	North	267733.707	Height	614.034
Local Calc (GlobalTrafo + Projection + LocalTrafo)	East	-88929.440	North	267733.845		
Residuals (Calc - Real)	East	-0.010	North	0.025		

123-90A1

System	Param1	Value1	Param2	Value2	Param3	Value3
ECEF	X	4217416.312	Y	908053.186	Z	4682952.060
MGI	X	4216818.621	Y	907969.179	Z	4682484.317
Local Real (BEV)	East	-88968.220	North	267437.310	Height	607.700
Local Intermediate (GlobalTrafo + Projection)	East	-88967.854	North	267437.147	Height	606.913
Local Calc (GlobalTrafo + Projection + LocalTrafo)	East	-88968.245	North	267437.286		
Residuals (Calc - Real)	East	-0.025	North	-0.024		

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