



Description of Transformation - UA_UCS-2000 to ETRS89	
Attribute	Entry
Operation method parameters number	7
Operation method remarks	Primary these parameters refer to transformation from UA_UCS-2000 to ITRS2005. The parameters within it's accuracy (about 1 m) also represent ETRS89 as like as ITRF2005.
Operation parameter name	geocentric X translation
Operation parameter value	+24.376 m
Operation parameter remarks	
Operation parameter name	geocentric Y translation
Operation parameter value	-121.321 m
Operation parameter remarks	
Operation parameter name	geocentric Z translation
Operation parameter value	-75.895 m
Operation parameter remarks	
Operation parameter name	rotation X-axis
Operation parameter value	+0.001296"
Operation parameter remarks	to be in agreement with formulas the rotation parameter has to be converted to Radians
Operation parameter name	rotation Y-axis
Operation parameter value	+0.007840"
Operation parameter remarks	to be in agreement with formulas the rotation parameter has to be converted to Radians
Operation parameter name	rotation Z-axis
Operation parameter value	-0.012672"
Operation parameter remarks	to be in agreement with formulas the rotation parameter has to be converted to Radians
Operation parameter name	correction of scale
Operation parameter value	0 ppm
Operation parameter remarks	

UA_UCS-2000 to ETRS89
Quality of Transformation
agreement for publishing the transformation parameters with an accuracy of 1 m