

Attribute Table of the Geomorphological Outlines (GO) layers.

Attribute table of the Geomorphological Outlines (GO) gpkg files (M: mandatory attribute; O: optional attribute). The last column refers to the sections of the [RGIK guidelines](#) documenting the recommendations for delineating rock glacier outlines and assigning values to each attribute.

Attribute	Description	Values	RGIK guidelines
Fid (M)	Unique identifier of the polygon.	Automatic filling	
PrimaryID (M)	Unique identifier of the rock glacier unit. Each Outlines polygon must be linked to the corresponding Primary Marker created in the PM layer and therefore must inherit the same PrimaryID. This value is automatically filled only if the default-value expression is configured in advance (see GIS tip 6 in 1_RoGI_exercise_instructions.pdf).	Automatic filling (if expression enabled)	RoGI guidelines chap. 5 (section 5.2)
WorkingID (O)	Practical identifier chosen by the operator (e.g., TYR001, TYR002, ... for an inventory in Tyrol).	Text	
Out.Type (M)	Outline type. ‘Extended’: the outline embeds the entire rock glacier up to the rooting zone and includes the external parts (front and lateral margin). ‘Restricted’: the outline embeds the entire rock glacier up to the rooting zone and excludes the external parts (front and lateral margins). ‘Other’: if other criteria are applied (to be documented in the Comment field).	1. Extended 2. Restricted 3. Other	RoGI guidelines chap. 3 (section 3.6) RoGI guidelines chap. 5 (section 5.4)
RelFr (O)	Reliability of the front outline digitalisation. Qualitative assessment depending on the data quality and the geomorphology complexity of the landform.	2. High 1. Medium 0. Low	RoGI guidelines chap. 5 (sections 5.4.1 and 5.4.4)
RelLeftLM (O)	Reliability of the left lateral margin (i.e., orographic perspective) outline digitalisation. Qualitative assessment depending on the data quality and the geomorphology complexity of the landform.	2. High 1. Medium 0. Low	RoGI guidelines chap. 5 (sections 5.4.2 and 5.4.4)
RelRightLM (O)	Reliability of the right lateral margin (i.e., orographic perspective) outline digitalisation. Qualitative assessment depending on the data quality and the geomorphology complexity of the landform.	2. High 1. Medium 0. Low	RoGI guidelines chap. 5 (sections 5.4.2 and 5.4.4)
RelUpsCon (O)	Reliability of the upslope connection outline digitalisation. Qualitative assessment depending on the data quality and the geomorphology complexity of the landform.	2. High 1. Medium 0. Low	RoGI guidelines chap. 5 (sections 5.4.3 and 5.4.4)

RelIndex (O)	Outline reliability index summing the values assigned to the reliability attributes “RelFr”, “Rel.LeftLM”, “Rel.RightLM” and “Rel.Ups.Con.”.	Automatic filling From 0 (Low) to 8 (High)	RoGI guidelines chap. 5 (section 5.4.4)
Comment (O)	Comments regarding the outline, including information regarding the data source(s) used for the delineation and the uncertainties impacting the reliability of the resulting polygon.	Text (250 characters maximum)	