

LEGENDA LITOSTRATIGRAFSKIH ENOT
LEGEND OF LITHOSTRATIGRAPHIC UNITS

0.1.310	j	Recentni jezarsko-možirski sedimenti: pesek, melj in glina (holocen) Recent lacustrine and bog sediments: sand, silt and clay (Holocene)
0.2.309	al - rc	Recentni potočni sedimenti (aluvij): prod, pesek in melj (holocen) Recent alluvial sediments: gravel, sand and silt (Holocene)
0.3.308	ts	Sedimenti kraških vrtač (terra rossa): rdeča peščena ilovica (holocen) Sediment in karst dolina (terra rossa): mostly red sandy clay (Holocene)
0.3.1.307	el	Eluvialni sedimenti: preperina matične kamnine "in situ", pretežno roženec (pleistocen - holocen) Eluvium: weathered bedrock "in situ", mostly chert (Pleistocene - Holocene)

Kolvialni sedimenti / Colluvial sediments:

0.4	kol	Debelo do drobno zrnat heterogen material (kvartar): Coarse to fine-grained heterogeneous material (Quaternary):
0.4.1	kol	Lapor Marl
0.4.2	kol	Pesek Sand
0.4.3	kol	Prod Gravel
0.4.4	kol	Roženec Chert
0.4.5	kol	Grušč, pretežno karbonatnih kamnin Coarse-grained, mostly carbonate rocks

0.5.305	pr	Profluvij: grušč različnih kamnin, prod in pesek (pleistocen - holocen) Proluvium: coarse-grained heterogeneous rocks, mostly gravel and sand (Pleistocene - Holocene)
0.6.304	vš	Manjši vršaj: prod, pesek in melj (pleistocen - holocen) Smaller alluvial-proluvial-colluvial fan: gravel, sand and silt (Pleistocene - Holocene)
0.7.303	vš	Večji vršaj: prod, pesek in melj; Šk - Škocjanski, Kk - Krški, Vv - Velikovaški, Sg - Starograjski, Dv - Dolnjevaški, Šj - Šentjermejski (pleistocen - holocen) Larger alluvial-proluvial-colluvial fan: gravel, sand and silt; Šk - Škocjan, Kk - Krško, Vv - Velika vas, Sg - Stari grad, Dv - Dolenja vas, Šj - Šentjerme (Pleistocene - Holocene)
0.8.302	al	Starejši potočni sedimenti (aluvij): prod, pesek, melj, glina in šota; odkrito, pokrito (zg. pleistocen - holocen) Older alluvial sediments: gravel, sand, silt and sandy clay with peat; exposed, covered (Lat. Pleistocene - Holocene)
0.9.301	al-t	Starejši potočni sedimenti (aluvij) v terasah: prod in pesek (sr. - zg. pleistocen) Older alluvial sediments in terraces: gravel and sand (Midd. to Lat. Pleistocene)
401	Q	Kvartarni sedimenti na splošno: pretežno prod in pesek - samo na geoloških profilih Quaternary sediments in general: mostly gravel and sand - only in geological profiles

ALOFORMACIJA - ALOČLEN / ALLOFORMATION - Alloform

Aloformacija Dobrava / Dobrava alloformation - AFDB / Q_{1,2}

0.10.227	AFDB / Q ₁₋₂ - gl	Litočen glina: pesek, melj, glina in šota (holocen) Clay Lithomember: sand, silt and clay with peat (Holocene)
0.11.228	AFDB / Q _{1,2} ^{1,2} - pe	Litočen pesek: redek silikatni prod, pesek, melj, ilovica in peščena glina (sr. - zg. pleistocen) Sand Lithomember: scars silicate gravel, sand, silt and sandy clay (Midd. to Lat. Pleistocene)
0.12.225	AFDB / Q _{1,2} ^{1,2} - pr	Litočen prod: silikatni prod in pesek (sr. - zg. pleistocen) Gravel Lithomember: silicate gravel and sand (Midd. to Lat. Pleistocene)

Aloformacija Sotla / Sotla Alloformation - AFST / Q_{1,2}

0.13.224	AFST / Q ₁₋₂ - Sl - rc	Litočen Sotla Recentni sedimenti reke Sotle: pretežno karbonatni prod in pesek, melj in mulj (holocen) Sotla Lithomember Recent Sotla river sediments: mostly carbonate gravel and sand, silt and marshy mud (Holocene)
0.14.222	AFST / Q ₁₋₂ - t ₁ - Jv	Morfo-litočen Jovsi Nižja terasa reke Sotle: pesek, melj in mulj (holocen) Jovsi Morpho-lithomember Lower Sotla river terrace: sand, silt and mud (Holocene)
0.15.221	AFST / Q ₁₋₂ - t ₁ - Kp	Morfo-litočen Kapele Višja terasa reke Sotle: pretežno karbonatni prod in pesek; odkrito, pokrito (sr. pleistocen) Kapele Morpho-lithomember Upper Sotla river terrace: carbonate and silicate gravel and sand; exposed, covered (Midd. Pleistocene)

Aloformacija Sava / Sava Alloformation - AFSV / Q_{1,2}

0.16.220	AFSV / Q ₁₋₂ - Sv - rc	Litočen Sava Recentni sedimenti reke Save: pretežno karbonatni prod in pesek (holocen) Sava Lithomember Recent Sava river sediments: mostly carbonate gravel and sand (Holocene)
0.17.218	AFSV / Q ₁₋₂ - t ₁ - Vb	Morfo-litočen Vrblina Nižja terasa reke Save: pretežno karbonatni prod, pesek in melj (holocen) Vrblina Morpho-lithomember Lower Sava river terrace: mostly carbonate gravel, sand and silt (Holocene)
0.18.217	AFSV / Q ₁₋₂ - t ₁ - Dm	Morfo-litočen Drnovo Srednja terasa reke Save: pretežno karbonatni prod in pesek; odkrito, pokrito (zg. pleistocen-holocen) Drnovo Morpho-lithomember Middle Sava river terrace: mostly carbonate gravel and sand; exposed, covered (Lat. Pleistocene)
0.19.2161	AFSV / Q ₁₋₂ - t ₁ - Št	Litočen Šota: peščena glina s šoto - samo v geološkem stolpcu (zg. pleistocen) Peat Lithomember: sandy clay with peat - only in geologic column (Lat. Pleistocene)
0.20.215	AFSV / Q ₁₋₂ - t ₁ - B2	Morfo-litočen Brežice-1 Višja terasa reke Save (nižji nivo): pretežno karbonatni prod in pesek, leče konglomerata; odkrito, pokrito (sr. pleistocen) Brežice-1 Morpho-lithomember Upper Sava river terrace (lower level): mostly carbonate gravel and sand, lenses of conglomerate; exposed, covered (Midd. Pleistocene)
0.21.214	AFSV / Q ₁₋₂ - t ₁ - B2	Morfo-litočen Brežice-2 Višja terasa reke Save (višji nivo): pretežno karbonatni prod in pesek, leče konglomerata; odkrito, pokrito (sr. pleistocen) Brežice-2 Morpho-lithomember Upper Sava river terrace (upper level): mostly carbonate gravel and sand, lenses of conglomerate; exposed, covered (Midd. Pleistocene)

Aloformacija Krka / Krka Alloformation - AFKR / Q_{1,2}

0.22.213	AFKR / Q ₁₋₂ - Kr - rc	Litočen Krka Recentni sedimenti reke Krke: pretežno silikatni prod in pesek, melj in lehnjak (holocen) Krka Lithomember Recent Krka river sediments: silicate to carbonate gravel and sand, silt and travertine (Holocene)
0.24.211	AFKR / Q ₁₋₂ - t ₁ - Mš	Morfo-litočen Mraševce Nižja terasa reke Krke: karbonatno-silikatni prod in pesek reke Krke in Save; odkrito, pokrito (zg. pleistocen - holocen) Mraševce Morpho-lithomember Lower Krka river terrace: carbonate to silicate gravel and sand of the Krka and Sava rivers; exposed, covered (Lat. Pleistocene - Holocene)
0.23.210	AFKR / Q ₁₋₂ - t ₁ - Kv	Morfo-litočen Krakovo Nižja terasa reke Krke: pesek, karbonatni melj, glina in šota (zg. pleistocen-holocen) Krakovo Morpho-lithomember Lower Krka river terrace: sand, carbonate silt, clay and peat (Lat. Pleistocene - Holocene)
0.25.209	AFKR / Q ₁₋₂ - t ₁ - Sj - tl	Morfo-litočen Tla Višja terasa reke Krke: sivojavora peščena ilovica (sr. pleistocen) Soil Morpho-lithomember Upper Krka river terrace: grey-brown sandy clay (Mid. Pleistocene)
0.26.208	AFKR / Q ₁₋₂ - t ₁ - Sj - pr	Morfo-litočen Sajevo Višja terasa reke Krke: silikatni do karbonatni prod, pesek in peščena glina; odkrito, pokrito (sr. pleistocen) Sajevo Morpho-lithomember Upper Krka river terrace: silicate and carbonate gravel, sand and sandy clay; exposed, covered (Mid. Pleistocene)

Aloformacija Brezina / Brezina Alloformation - AFBR / Q₁² (?)

207	AFBR / Q ₁ ² (?)	Karbonatno-silikatni prod, pesek in peščena ilovica, leče konglomerata - samo v geološkem stolpcu in profilu (sr. pleistocen?) Carbonate to silicate gravel and sand, sandy clay, rare lenses of conglomerate - only in geologic column and profile (Mid. Pleistocene?)
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Aloformacija Globoko / Globoko Alloformation - AFGB / Pl.Q

0.28.206	AFGB / Pl.Q - t ₁ - tl	Litočen tla Nižja terasa paleo-Save: rumenorjava in siva peščena ilovica (pliocen - pleistocen) Soil Lithomember Lower palaeo-Sava terrace: yellowish-brown and grey sandy clay (Pliocene - Pleistocene)
0.29.205	AFGB / Pl.Q - t ₁ - pr	Morfo-litočen prod Nižja terasa paleo-Save: silikatni prod in pesek; odkrito, pokrito (pliocen - pleistocen) Gravel Morpho-lithomember Lower palaeo-Sava terrace: silicate gravel and sand; exposed, covered (Pliocene - Pleistocene)
0.30.204	AFGB / Pl.Q - t ₁ - tl	Litočen tla Srednja terasa paleo-Save: siva in rjava peščena ilovica (pliocen - pleistocen) Soil Lithomember Middle palaeo-Sava terrace: grey and brown sandy clay (Pliocene - Pleistocene)
0.31.203	AFGB / Pl.Q - t ₁ - pr	Morfo-litočen prod Srednja terasa paleo-Save: silikatni prod in pesek; odkrito, pokrito (pliocen - pleistocen) Gravel Morpho-lithomember Middle palaeo-Sava terrace: silicate sand and gravel; exposed, covered (Pliocene - Pleistocene)
2022	AFGB / Pl.Q - t ₁ - tl	Litočen tla Višja terasa paleo-Save: siva in rjava peščena ilovica (pliocen - pleistocen) Soil lithomember Upper palaeo-Sava terrace: grey and brown sandy clay (Pliocene - Pleistocene)
0.32.2021	AFGB / Pl.Q - t ₁ - pr	Morfo-litočen prod Višja terasa paleo-Save: silikatni prod in pesek (pliocen - pleistocen) Gravel Morpho-lithomember Upper palaeo-Sava terrace: silicate gravel and sand (Pliocene - Pleistocene)
0.33.202	AFGB / Pl.Q - tl	Litočen tla: siva in rjava peščena ilovica (pliocen - pleistocen) Soil Lithomember: grey to brown sandy clay (Pliocene - Pleistocene)
0.34.201	AFGB / Pl.Q - pr	Litočen prod: silikatni prod in pesek, pokopana fosilna tla (pliocen - pleistocen) Gravel Lithomember: silicate gravel and sand, horizons of palaeosols (Pliocene - Pleistocene)

FORMACIJA - ČLEN / FORMATION - MEMBER

Formacija Raka / Raka Formation - RF / M₇²

01.1.127	RF / M ₇ ² - Gb	Člen Globoko Silikatni prod in pesek, karbonatni meljevec, glina in rjava premog (miocen: zg. pontij) Globoko Member Silicate gravel and sand, carbonate silt and siltstone, clay with brown coal (Miocene: Lat. Pontian)
01.128	RF / M ₇ ²	Rumenkasti kremenov pesek s sljudo, redke plasti karbonatnega melja in meljevca; odkrito, pokrito (miocen: zg. pontij) Yellowish quartz sand with rare intercalations of carbonate silt and siltstone; exposed, covered (Miocene: Lat. Pontian)

Bizejska formacija / Bizejsko Formation - BZF / M₇^{1,2}

02.125	BZF / M ₇ ^{1,2}	Menjavanje kremenovega peska in karbonatnega melja, redke plasti kremenovega peščnjaka in silikatnega proda; odkrito, pokrito (miocen: sp. do zg. pontij) Alternation of carbonate silt and siltstone with quartz sand, rare lenses of quartz sandstone and silicate gravel; exposed, covered (Miocene: Ear. to Lat. Pontian)
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Drnovska formacija / Drnovo Formation - DRF / M_{6,7}

03.124	DRF / M _{6,7}	Sivi karbonatni melj in meljevec, tenke plasti kremenovega peska; odkrito, pokrito (miocen: panonij - pontij) Grey carbonate silt and siltstone, thin beds of quartz sand; exposed, covered (Miocene: Pannonian - Pontian)
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Laška formacija / Laško Formation - LF / M_{4,5}

04.1.123	LF / M _{4,5} - Lap	Člen Laški lapor Sivi do rumenkasti plastnat in laminiran karbonatni peščnjak in meljevec, redke leče konglomerata; odkrito, pokrito (miocen: badenijsko-sarmatijski) Laško Marl Member Grey to yellowish well-bedded carbonate sandstone and siltstone with lenses of conglomerate; exposed, covered (Miocene: Badenian - Sarmatian)
04.2.122	LF / M _{4,5} - Lit	Člen Litotamnjski apnec Masivni do plastnat rumenkasti biokalkarenit in biokalkruditi, redke leče karbonatnega peščnjaka, lokalno bazalni konglomerat; odkrito, pokrito (miocen: badenijski - sarmatijski) Lithotamnium Limestone Member Massive to bedded yellowish biocalcarenit and biocalcudrite with rare lenses of carbonate sandstone, locally basal conglomerate; exposed, covered (Miocene: Badenian - Sarmatian)

Govška formacija / Govce Formation - GVF / M₂^(?)

06.121	GVF / M ₂ ^(?)	Karbonatni in ne-karbonatni prod, pesek, melj, glina in rjava premog (miocen: ottangij?) Carbonate and non-carbonate gravel, sand, silt and lenses of clay with brown coal (Miocene: Ottangian?)
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Velikotnska formacija / Veliki Tm Formation - VTF / K₂⁵⁻⁶

07.120	VTF / K ₂ ⁵⁻⁶	Menjavanje sivga do rjavega kalkarenita, laporastega apnenca in laporovca, leče karbonatnega konglomerata (zg. kreda: campanijsko-maastrichtijsko) Alternation of grey to brown marly limestone and marl with lenses of carbonate conglomerate (Upp. Cretaceous: Campanian - Maastrichtian)
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07.1.119	VTF / K ₂ ⁵⁻⁶ - Br	Člen Breča Masivni do plastnat brečasti pretežno karbonatni konglomerat in kalkarenit; odkrito, pokrito (zg. kreda: campanijsko - maastrichtijsko) Breča Member Massive to thick-bedded mostly carbonate breccia, conglomerate and calcarenite; exposed, covered (Upp. Cretaceous: Campanian - Maastrichtian)
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Krška formacija / Krško Formation - KRF / K₂⁵⁻⁶

08.118	KF / K ₂ ⁵⁻⁶	Rdeči in sivi tankoplastnat mikritni apnec in kalkarenit z rožencem, interkalacije rdečega glinavca; odkrito, pokrito (zg. kreda: turonij - santonij) Red and grey thin-bedded calcarenite and micrite limestone with chert and intercalation of red shale; exposed, covered (Upp. Cretaceous: Turonian - Santonian)
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Formacija Gora / Gora Formation - GOF / K_{1,2}

09.117	GOF / K _{1,2}	Menjavanje pretežno sivga kalkarenita z rožencem in glinavca v spodnjem ter rumenkastega laporastega apnenca in laporovca v zgornjem delu; odkrito, pokrito (sp. - zg. kreda: aptij - cenomanij) Alternation of mostly grey calcarenite with chert and shale in the lower part and yellowish marly limestone and marl in the upper part; exposed, covered (Low. - Upp. Cretaceous: Aptian - Cenomanian)
09.1.116	GOF / K _{1,2} - Br	Člen Breča Masivna do debeloplastnata pretežno karbonatna breča in konglomerat; odkrito, pokrito (sp. - zg. kreda: aptij-cenomanij) Breča Member Massive to thick-bedded mostly carbonate breccia and conglomerate; exposed, covered (Low. to Upp. Cretaceous)

Biancone formacija / Biancone Formation - BCF / J,K

10.115	BCF / J,K	Svetlosivi in rdeči tankoplastnat mikritni apnec in kalkarenit z rožencem, interkalacije laminiranga sivga do rdečega glinavca; odkrito, pokrito (zg. jura - sp. kreda) Light grey and red thin-bedded micrite limestone and calcarenite with chert and intercalation of grey to red shale; exposed, covered (Upp. Jurassic - Low. Cretaceous)
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Izvirna formacija / Izvir Formation - IF / J_{2,3}

11.114	IF / J _{2,3}	Sivi tankoplastnat kalkarenit in mikritni apnec z rožencem; odkrito, pokrito (sp. - zg. jura) Grey thin-bedded calcarenite and micrite limestone with chert; exposed, covered (Low. - Upp. Jurassic)
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11.1.113	IF / J _{2,3} - Br	Člen Breča Plastnata silificirana karbonatna in roženčeva breča (sp. - zg. jura) Breča Member Well-bedded silicified carbonate and chert breccia (Low. - Upp. Jurassic)
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Dachsteinska formacija / Dachstein Formation - DAF / T,J

12.1.112	DAF / J ₁ - Kr	Člen Krkin apnec Svetlosivi debeloplastnati do masivni ooidni do onkoidni apnenec in apnenčeva breča z boksitnim vezivom (sp. jura) Krka Limestone Member Light grey thick-bedded to massive ooid to onkoid limestone and limestone breccia with bauxite cement (sp. Jura)
12.111	DAF / T ₃ ¹⁻² - Da	Člen Dachsteinski apnec Svetlosivi debelo plastnat spartni, pretežno stromatolitni apnec, apnenčeva breča, redke leče dolomita; odkrito, pokrito (zg. trias: norij - relij) Dachstein Limestone Member Light grey thick-bedded sparite, mostly stromatolite limestone, limestone breccia and rare lenses of dolomite; exposed, covered (Upp. Triassic: Norian - Rhaetian)

Formacija Glavni dolomit / Main Dolomite Formation - GDF / T₃³

13.110	GDF / T ₃ ³	Svetlosivi debelo plastnat spartni do mikritni dolomit, leče dolomitiranega apnenca in apnenca; odkrito, pokrito (zg. trias: norij - relij) Light grey thick-bedded sparite to micrite dolomite with lenses of dolomitised limestone and limestone; exposed, covered (Upp. Triassic: Norian - Rhaetian)
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Pseudoziljska formacija / Pseudozilian formation - PF / T_{2,3}

14.2.109	PF / T ₂ ¹ - Dol	Člen Dolomit Temnosivi plastnat mikritni in spartni dolomit (zg. trias: kamij) Dolomite Member Dark grey well-bedded sparite to micrite dolomite (Upp. Triassic: Carnian)
14.1.108	PF / T ₂ ¹ - Apn	Člen Apnec Črni tankoplastnat mikritni apnec z rožencem in skrklavi glinavec (zg. trias: kamij) Limestone Member Black thin-bedded micrite limestone with chert and intercalation of black shale (Upp. Triassic: Carnian)

14.107	PF / T ₂ ¹	Sivi kalkarenit in mikritni apnec z rožencem, peščnjak, meljevec, glinavec, dacitno-riolitni tuf in tufski peščnjak (sr. trias: anizij - ladinijski) Grey calcarenite and micrite limestone with chert, sandstone, siltstone and claystone, dacite-rhyolite tuff and tuff sandstone (Midd. Triassic: Upp Anisian - Ladinian)
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"Mendolska" formacija / Mendola Formation - MF / T₂¹

15.106	MF / T ₂ ¹	Temnosivi plastnat spartni dolomit; odkrito, pokrito (sr. trias: anizij) Dark grey well-bedded sparite dolomite; exposed, covered (Midd. Triassic: Anisian)
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Werfenska formacija / Werfen Formation - WF / T₁

16.104	WF / T ₁	Sivi in rdeči tankoplastnatni oospartni, intraspartni in biospartni apnec ter kremenov peščnjak s sljudo (sp. trias) Grey and red thin bedded oosparite, intrasparite and biosparite limestone and quartz sandstone with mica minerals (Low. Triassic)
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Bellerophonska formacija / Bellerophon Formation - BEF / P₃

17.103	BEF / P ₃	Svetlo sivi masivni do plastnat spartni in mikritni dolomit (zg. perm) Light-grey massive to bedded sparite and micrite dolomite (Upp. Permian)
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Grödenska formacija / Gröden Formation - GRF / P_{2,3}

18.102	GRF / P ₃	Sivi in rdeči silikatni konglomerat, peščnjak in meljevec; odkrito, pokrito (sr. perm) Grey and red silicate conglomerate, sandstone and siltstone; exposed, covered (Midd. Permian)
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