

No	Area	ID polygon	Name of PL	Age	Area of occurrence (descriptive)	PL potential
1	Kras/Carso – It	1001	Tomaj Limestone (upper part of Aurisina Fm.)	Santonian - Campanian	Very small outcrops in the Trieste Kras/Carso; the most famous site is Villaggio del Pescatore. A beautiful thin horizon of Tomaj platy limestone can be observed at Trebiciano, from the motorway.	low potential
2	Kras/Carso – It	1002	Komen Limestone (lower part of Aurisina Fm.)	Turonian – Santonian	Some horizons in Gorizia Kras/Carso, in the surroundings of Bonetti and Ferletti and in the famous site of Polazzo. In the Trieste Kras/Carso, these platy limestone horizons have been observed in the area of Aurisina.	low potential
3	Kras/Carso – It	1003	Komen Limestone (Zolla Fm.)	Cenomanian-Turonian	The most famous site is the quarry of Via Romana at Monfalcone; other small outcrops are observable in the surroundings of Monfalcone (Gorizia Kras/Carso) and Repen (Trieste Kras/Carso)	low potential
4	Kras/Carso – It	1004	Komen Limestone (Monte Coste Fm.)	Albian-Cenomanian	Some horizons can be observed in the Gorizia Kras/Carso, in the surroundings of Monfalcone and Ronchi dei Legionari; in the Trieste area, limited platy outcrop occur at Medeazza, San Pelagio, Sales and Monte Lanaro	low potential
5	Kras/Carso – It	/	Fractured limestone	Cenoamnian-Santonian	Dispersed outcrops, NOT shown on the map	low potential

Table 2.2: Platy limestone types in the project area in Italy (Italian Kras/Carso).