

Table 2

**ANTICIPATED ECONOMIC RESOURCES AND PRODUCTION OF LITHOLOGICAL TYPES OF ROCKS
USED AS DIMENSION AND CRUSHED STONES IN POLAND as of 31.XII.2025**
[thousand tonnes]

Lithological types of rocks	Anticipated economic resources	Economic resources	Output	number of deposits
TOTAL DOCUMENTED RESOURCES	12,732,377.48	3,998,783.05	82,468.72	768*
IGNEOUS ROCKS	5,106,290.83	1,874,750.50	29,090.97	174
Basalt	536,421.93	323,816.27	6,773.21	40
Diabase	19,330.25	1,462.99	84.14	2
Gabbro	600,548.09	251,095.15	2,680.97	6
Erratic boulders	1,064.96	-	-	5
Granite	2,384,742.23	1,003,490.38	12,893.66	77
Granodiorite	147,774.42	29,731.66	445.99	9
Melaphyre	505,416.94	81,733.07	3,865.14	15
Porphyry	803,912.41	131,651.97	1,363.26	12
Syenite	77,154.27	51,769.01	984.60	6
Porphyric tuff	29,925.33	-	-	2
METAMORPHIC ROCKS	1,447,508.48	943,840.66	9,451.47	64
Amphibolite	172,792.24	123,721.62	2,338.65	11
Gneiss	515,264.27	325,175.06	2,110.14	17
Shale hornfels	2,921.60	509.14	-	2
Cristalline schist	1,806.53	133.75	-	2
Marble	246,883.44	146,843.38	12.13	16
Dolomitic marble	210,149.40	75,115.40	922.14	7
Migmatite	177,289.33	201,409.60	3,121.71	2
Serpentine	78,136.91	70,932.71	946.70	4
Greenstone	42,264.76	-	-	3
SEDIMENTARY ROCKS	6,178,578.17	1,180,191.89	43,926.28	570
Chalcedonite	34,403.60	4,231.60	42.40	3
Dolomite	1,340,365.67	403,944.95	15,403.17	53
Quartzite	2,014.00	-	-	1
Schist	589.55	-	-	1
Menillite schist	1,862.24	-	23.19	7
Marl	2,285.97	-	-	3
Opoka	22,988.30	7,041.78	4.50	11
Sandstone	1,903,937.58	287,973.83	6,524.61	314
Quartzitic sandstones	246,974.89	62,859.51	1,853.76	7
Graywacke	83,225.53	32,429.84	387.80	6
Travertine	1,524.92	623.70	76.25	1
Limestone	2,189,995.98	262,448.80	11,615.74	151
Limestone and dolomite	326,310.86	118,637.88	7,994.86	10
Conglomerate	22,099.08	-	-	2

*) more than one lithological type of a mineral co-occurs in over a dozen deposits

Explanations of terms used in the table:

Definitions of resources (According to: the Regulation of the Minister of the Environment of the 1st of July 2015 on a geological documentation of a mineral deposit, excluding a hydrocarbon field (Journal of Laws 2015, Item 987); the Regulation of the Minister of the Environment of the 24th of April 2012 on detailed requirements for deposit development plans (Journal of Laws 2012, Item 511)):

Anticipated economic resources – deposit resources (or part of a deposit) meeting limit values of parameters that define a deposit.

Economic resources (in place) – a part of anticipated economic resources or anticipated sub-economic resources or – in the case of brines, curative and thermal water – exploitable resources, within a projected mining area or a separated deposit part designed for development, that can be a subject of technically and economically justified exploitation upon meeting the law requirements, including environmental restraints.

Limit values of parameters that define a deposit – values of deposit parameters delineating a deposit geological boundaries.