Table 2

LIST OF HELIUM FIELDS IN POLAND as of 31.XII.2025 with field numbers in the MIDAS System*
[million m^3]

	Field no. in the MIDAS System*	Name of field	State of develop-ment	Geological resources				Output	County
				exploitable anticipated economic			economic		
				Total	categories of resources exploration				
					A+B	C			
Polish Lowland number of fields: 18				**22.23**	**20.20**	**2.03**	**7.03**	**0.60**	
1	4663	Bogdaj-Uciechów	E	9.80	9.80	-	3.10	0.20	milicki, ostrowski
2	4691	Brzostowo	Z	-	-	-	-	-	milicki, oleśnicki
3	4693	Czeszów	E	0.87	0.87	-	0.28	0.01	milicki, oleśnicki, trzebnicki
4	6257	Dębina	R	0.29	0.29	-	-	-	głogowski, wschowski
5	4667	Góra	E	0.18	0.18	-	0.17	0.06	górowski
6	4740	Grabówka E	Z	0.08	0.08	-	0.05	-	milicki
7	4700	Grochowice	E	1.80	1.80	-	0.43	0.09	głogowski, nowosolski
8	6253	Kandlewo	R	0.47	0.11	0.36	-	-	górowski, wschowski
9	6258	Kulów	R	0.05	0.05	-	-	-	głogowski
10	587	Naratów	E	0.12	0.12	-	0.12	0.02	górowski
11	4275	Niechlów	E	0.11	0.11	-	0.10	0.02	górowski
12	8898	Pakosław	R	1.00	1.00	-	-	-	rawicki
13	4940	Ślubów	E	0.21	0.21	-	0.20	0.02	górowski
14	4664	Tarchały	E	3.91	3.91	-	0.40	0.07	ostrowski
15	4686	Trzebusz	E	1.39	-	1.39	1.25	0.02	gryficki
16	5986	Wilcze w utworach czerwonego spągowca	R	0.89	0.61	0.28	0.61	-	wolsztyński, zielonogórski
17	4716	Wilków	E	0.95	0.95	-	0.30	0.09	głogowski, wschowski
18	8757	Wysocko Małe E	E	0.11	0.11	-	0.02	0.00**	ostrowski

**) in 2025 from the Wysocko Małe E field there were 1.584 thousand m^3 of helium exploited

Accepted abbreviations used in "The balance of mineral deposits resources in Poland" for a state of a deposit/field development:

E – an exploited deposit/field – with a valid exploitation concession; output carried out regularly (annually)
R – a deposit/field covered by detailed exploration (in A+B categories)
Z – an abandoned deposit/field – in which exploitation has been given up

***MIDAS - System of management and protection of mineral resources in Poland**

Definitions of resources *(*According to*: the Regulation of the Minister of the Environment of the 1st of July 2015 on a geological-investment documentation of a hydrocarbon field (Journal of Laws 2015, Item 968); 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))*:

Geological resources (in place) – total mineral resources within a deposit boundaries.
Exploitable resources – crude oil or natural gas resources, which are supposed to be extracted by applying current exploitation technology.
Anticipated economic resources – field resources (or part of a field) meeting limit values of parameters that define a field.
Anticipated sub-economic resources – field resources (or part of a field) not meeting limit values of parameters that define a field.
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 field 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 field – values of deposit parameters delineating a field geological boundaries.

Definitions of categories:
Hydrocarbons *(*According to*: the Regulation of the Minister of the Environment of the 1st of July 2015 on the geological-investment documentation of a hydrocarbon field (Journal of Laws, Item 968)):*

C (preliminary exploration) – hydrocarbons field boundaries are delineated on a basis of geophysical measurements and geological interpretation; such data, contained in a geological-investment documentation of a hydrocarbon field allow to plan other works necessary to continue field exploration or its exploitation, when there is hydrocarbon inflow from at least one well in an amount of economic value or, in the case of multi-horizontal fields, when a hydrocarbons saturation of gas and oil horizons is known on a basis of the drilling geophysics logging with gas, oil or methane inflow from at least one well in an amount of economic value. An admissible error of average field parameters and resources estimation cannot exceed 50%.
B (detailed exploration) – a geological structure of a field, its boundaries and reservoir parameters as well as their variability, are determined on a basis of detailed results of geological works; such data, contained in a geological-investment documentation of a hydrocarbon field allow to plan other works necessary to continue field exploration or its exploitation, when there is hydrocarbon inflow from at least one well in an amount of economic value. An admissible error of average field parameters and resources estimation cannot exceed 35%.
A (detailed exploration) – data for a B category are defined on a basis of exploitation results. An admissible error of average field parameters and resources estimate cannot exceed 20%.