



THE REPUBLIC OF CROATIA

CROATIAN HYDROCARBON AGENCY

CLASS: 310-34/21-01/09

RE: 405-01/01-22-7

Zagreb, 28th December 2022

BIDDING ROUND DOCUMENTATION

**for issuing geothermal waters exploration license in
Međimurje 5 exploration block for the purpose of issuing
a geothermal waters exploitation license for energy
purposes**

Zagreb, December 2022

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1 INTRODUCTION

1.1 Description of the unique licensing procedure for exploration of geothermal waters and the issuing exploitation license for geothermal waters for energy purposes

For the purposes of this Bidding Round Documentation, geothermal waters are geothermal waters whose accumulated heat can be used for energy purposes (hereinafter: geothermal waters), in accordance with the Act on Hydrocarbon Exploration and Exploitation (Official Gazette, No. 52/18, 52/19 and 30/21) (hereinafter: the Act).

Pursuant to the provisions of Article 54 of the Act, the issuance of an exploitation license for geothermal waters is carried out based on a single bidding round, which begins with the procedure for the selection of the most favorable bidder for the exploration of geothermal waters and ends with the conclusion of a contract for the exploitation of geothermal waters. Accordingly, the subject of the competition includes the entire unique procedure described above with all its stages.

As part of the selection process of the most suitable bidder for the exploration of geothermal waters in Međimurje 5 exploration block, a unique competition will be held. Based on the review and evaluation of the submitted bids that meet the conditions set out in this Bidding Round Documentation for the selection of the most favorable bidder for the exploration of geothermal waters in the Međimurje 5 exploration block for the issuing of a license for the exploitation of geothermal waters (hereinafter: Bidding Round Documentation), Ministry of Economy and Sustainable Development (hereinafter: Ministry), upon the proposal of the Commission for selection of the best bidder in the bidding round for the selection of the best bidder for the exploration of geothermal waters in Međimurje 5 exploration block, for the issuing of a license for the exploration of geothermal waters (hereinafter: Commission), will make a decision to issue an exploration license for geothermal waters.

In accordance with the above, the bidders must submit bids for the Međimurje 5 exploration block of geothermal waters.

2 GENERAL INFORMATION

2.1 Information on the geothermal waters exploration and exploitation license issuer

Name: Ministry of Economy and Sustainable Development (Ministarstvo gospodarstva i održivog razvoja)

Headquarters: Radnička cesta 80, 10 000 ZAGREB

Personal Identification Number (OIB): 19370100881

Phone Number: +3851/3717111

Web address: <https://gospodarstvo.gov.hr/>

2.2 Contact details

Name: Croatian Hydrocarbon Agency (Agencija za ugljikovodike)

Contact person: Zorica Kurešić

Telephone: +38597/6595252

Web site: www.azu.hr

E-mail address: geoterme@azu.hr

2.3 List of business entities with which the Ministry may have a conflict of interest

Pursuant to Article 80 of the Act on Public Procurement (Official Gazette, no. 120/16), the issuer of an exploration license and an exploitation license for the geothermal waters may not conclude a contract for the exploitation of geothermal waters with the following economic operator:

- FIMAR d.o.o., Stepinčeva 16, 21 000 Split, OIB: 55546015929

The aforementioned economic operator shall not participate, either as a bidder or as a member of the bidding consortium in the selection of the most favorable bidder for the exploration of geothermal waters in the Međimurje 5 exploration block for the purpose of issuing an exploitation license for geothermal waters and shall not award subcontracts to the selected bidder.

3 INFORMATION ON THE BIDDING ROUND SUBJECT

3.1 Description of the subject of the Bidding Round

The subject of the Bidding Round is the selection of the most favorable bidder for the exploration of geothermal waters in the Međimurje 5 exploration block for the purpose of issuing an exploitation license for geothermal waters. The subject of the Bidding Round includes the entire one - time procedure for issuing an exploration license and an exploitation license for geothermal waters with all its stages

3.2 Technical specifications of the Bidding Round

3.2.1 Geographical location of the subject of the Bidding Round

The Međimurje 5 exploration block is located in the Selnica and Sveti Juraj na Bregu Municipalities in the Međimurje County.

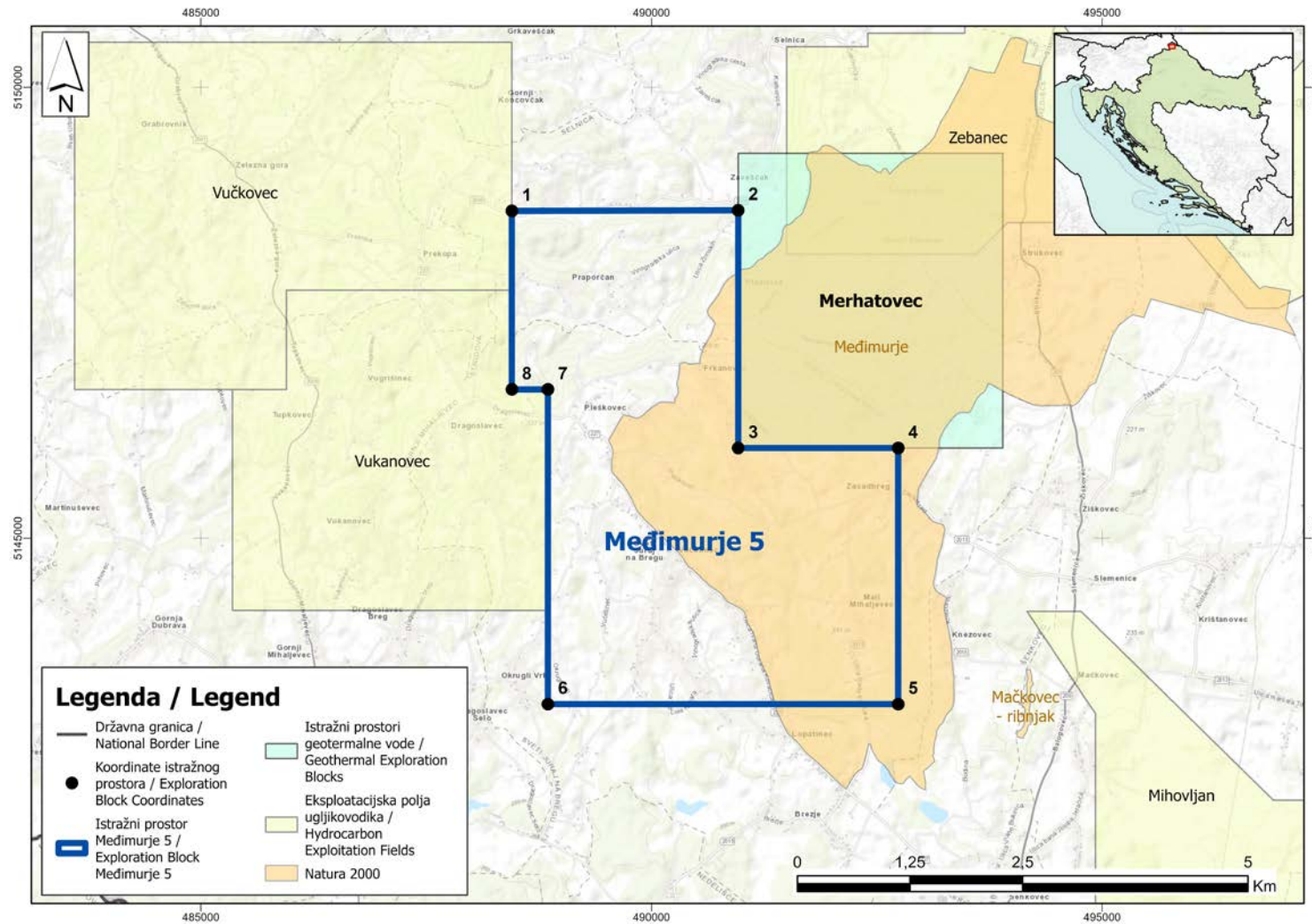
The boundaries of the exploration block are determined by the coordinates of the endpoints shown in Table 1.

The map of Međimurje 5 exploration block is shown in Figure 1.

Table 1. Coordinates of the Međimurje 5 exploration block

Exploration Block	Area (sqkm)	Endpoint	Coordinates	
			HTRS96/TM	
			E	N
Međimurje 5	17,39	1	488.450,00	5.148.629,00
		2	490.962,25	5.148.636,75
		3	490.962,25	5.146.000,00
		4	492.736,38	5.146.000,00
		5	492.736,38	5.143.160,96
		6	488.850,00	5.143.160,96
		7	488.850,00	5.146.650,00
		8	488.450,00	5.146.650,00

Figure 1. Map of the Međimurje 5 exploration block



NOTE: All maps are created in a cartographic projection of The Republic of Croatia: – HTRS96/TM

3.3 Summary of geological settings and geothermal potential of the Međimurje area

The Međimurje 5 exploration block is located on the northeastern edge of the Mura Depression, one of the four major depressions in the Croatian part of the Pannonian Basin. The Međimurje 5 area in the Mura Depression is shown in Figure 2.

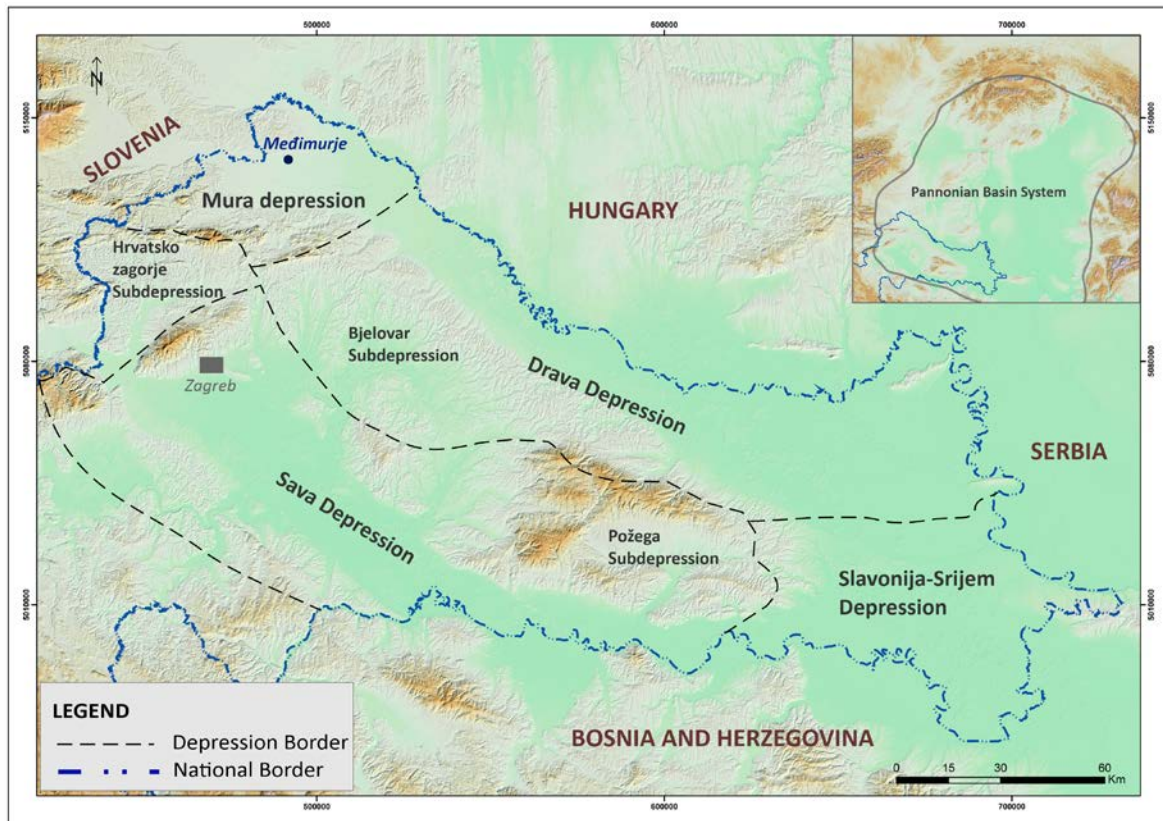


Figure 1. Location of the Međimurje 5 exploration block in the Mura Depression

3.3.1 Geological settings of the Mura Depression

The Mura Depression consists of two rock complexes. The pre-Neogene basement is composed of a magmatic - metamorphic complex of the Paleozoic and sediments of the Mesozoic and Paleogene, while the sedimentary basin infill is defined by deposits of the Neogene and Quaternary. The Mesozoic carbonate-clastic complex in the pre-Neogene basement is characterized by a different lithological composition: limestones, dolomites, breccias, conglomerates and their varieties. The Mesozoic carbonate-clastic complex is bounded by the pre-Neogene top *Tg* (E-log marker) in the bottom and by the *Pt* E-log marker on the top.

The sedimentary basin infill consists of clastic rocks and marls with different variations of Neogene and Quaternary age. Also, Lithothamnium limestones of Middle Miocene (mainly Badenian) age may occur. The Neogene-Quaternary sediments of basin infill within the Mura Depression are distinguished into three lithostratigraphic units, i.e., formations.

The first and oldest Mura-Sobota Formation is defined by the tectonic-erosion *unconformity Pt / Tg* in the basement and the *Rs5* E-log marker on the top. It is defined by a heterogeneous

lithological composition, and in chronostratigraphic terms includes the Lower and Middle Miocene and the lowest part of Upper Miocene (part of Lower Pannonian). The formation is lithologically composed of conglomerates, breccias, marly sandstones, sandstones, Lithothamnium limestones, calcareous marls, clayey marls with their varieties.

The Lendava Formation is bounded by E-log markers Rs5 and b and represents the approximate equivalent of Pannonian and lowest part of Lower Pontian deposits. The formation is characterized by sandy and clayey marls and sandstones. The last and youngest Mura Formation is defined by sediments of Upper Miocene (Upper Pontian), Pliocene and Quaternary. The formation consists of a heterogeneous rock composition, but it is dominated mainly by sandstones, sandy and clayey marls, sands, gravels, and clays with occasional occurrences of coal layers. The formation is determined by the *b* E-log marker in the bottom, while the top formation is defined by the terranean surface. The schematic view of the correlation of lithostratigraphic columns of the Međimurje 5 (Mđ-5) and Lopatinec-1,-1 Alfa (Lop-1,-1Al) wells is shown in Figure 3.

The area of the Mura Depression, which includes the wider area of Međimurje 5, is characterized by very complex structural-tectonic relations due to defined fault systems of different generations and dip directions, as well as the newly formed structure. Three fault systems are dominating across the area with directions of dip: southwest-northeast, northwest-southeast, and north-south.

The most significant role in the neotectonic movement creation is played by seismogenic Drava fault with right-lateral strike-slip movement. Drava fault represents a zone of parallel, steep reverse faults and it is defined as a regional fault along Mura and Drava Depression. Formation of Drava fault was in syn-rift phase (1st transtension phase) of the Pannonian Basin evolution.

3.3.2 Geothermal potential of the Međimurje 5 area

The geothermal potential of the Međimurje 5 area was discovered during the 1960s and 1970s by the Međimurje 5-1 (Mđ-5) and Lopatinec-1,-1Alfa (Lop-1,-1Al) exploration wells, drilled for the purpose of finding hydrocarbons. All three of the wells drilled a sequence of Neogene and -Quaternary sediments and a Mesozoic carbonate-clastic complex. Also, the Međimurje-5 well drilled the Paleozoic metamorphic rocks of the pre-Neogene basement.

The total depth of the Međimurje-5 well is 3079 m (MD - measure depth) with a measured temperature at the bottom of 133°C. The Lopatinec-1 well reached out a total depth of 1997 m (MD - measure depth) with a measured temperature of 132°C. The borehole was diverted at depth of 1431 m (kick-of-point, K.O.P) thus the total depth reached out 3077.8 m (MD - measure depth) with a measured temperature at the bottom of 161°C.

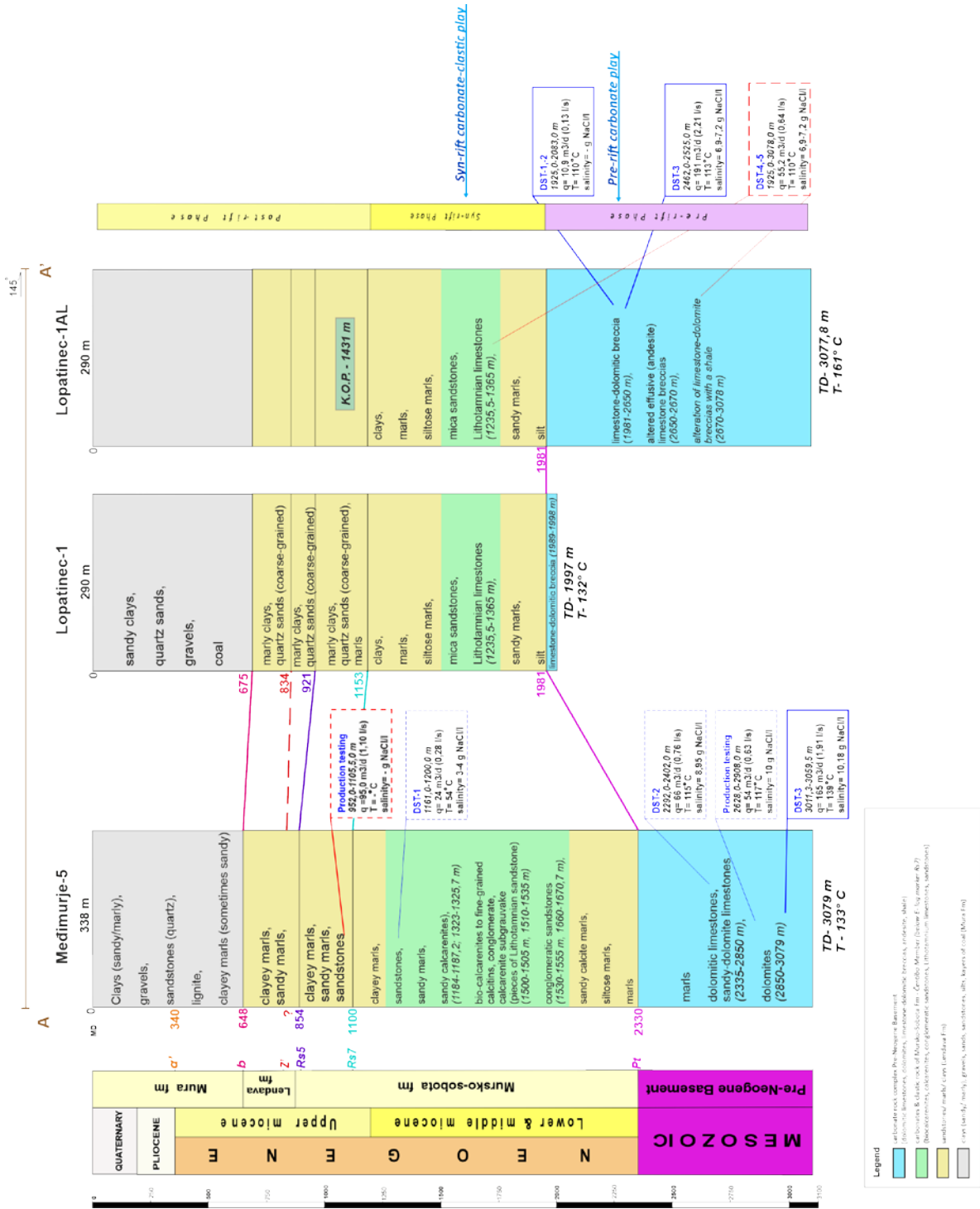


Figure 3. Correlation of lithostratigraphic columns of the Medimurje 5 (Md-5) and Lopatinec-1,1 Alfa (Lop-1,-1Al) wells

3.4 Available geological, geochemical, and geophysical data

All bidders who pay the bid fee specified in Chapter 6.1. of this Bidding Round Documentation, shall be granted the right to use the data related to this exploration block of geothermal waters in order to participate in the bidding round, for the purpose of submitting a bid. The available data for Međimurje 5 exploration block is shown in Tables 2. and 3. and in Figure 4.

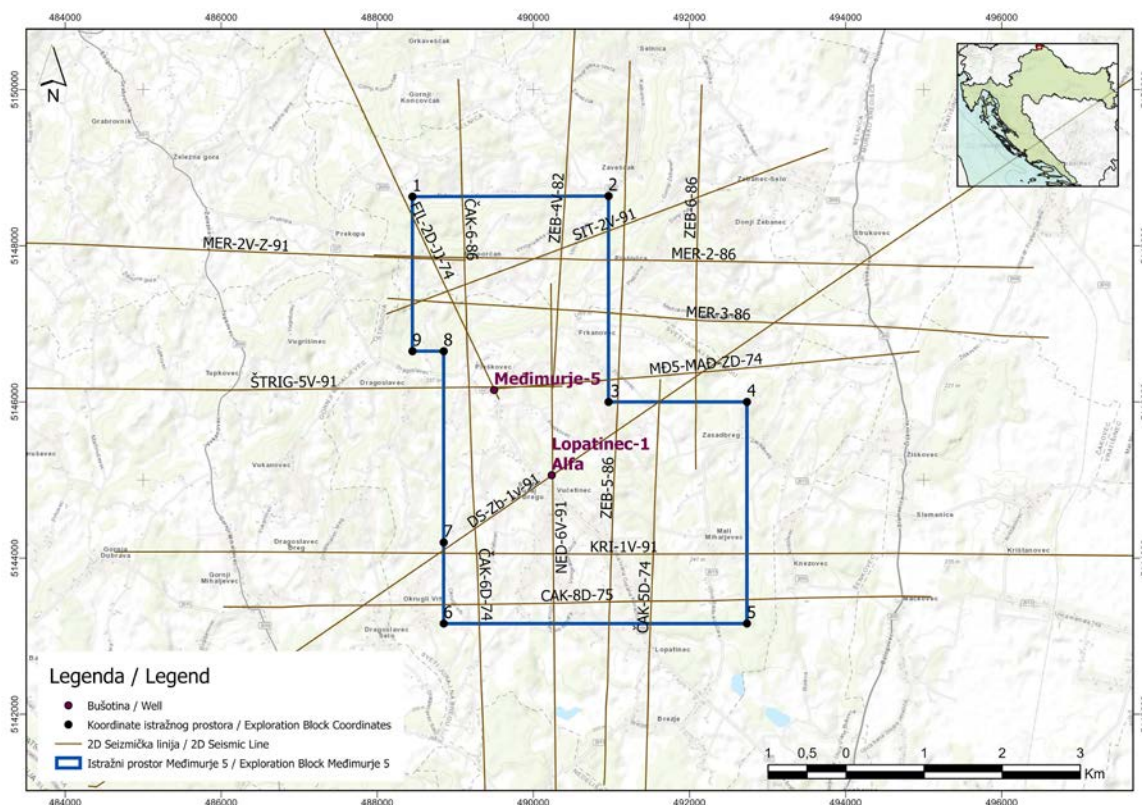


Figure 4. Available data for the Međimurje 5 exploration block

Table 2. Available well data for the Međimurje 5 exploration block

Name	Short Name	End of Drilling	Total Depth (m)
Međimurje-5	Mđ-5	1968	3079,00
Lopatinec-1 Alfa	Lop-1AL	1976	3077,80

Table 3. Available 2D seismic data for the Međimurje 5 exploration block

ID	Line Name	Recording Year	Available Format	Data Type	Total Line Length (km)
1	ČAK-6D-74	1974	RAW/STK/MIG	2D	13,09
2	ČAK-5D-74	1974	RAW/STK/MIG	2D	8,78
3	MĐ5-MAĐ-ZD-74	1974	RAW/STK/MIG	2D	5,47
4	ZEB-4V-82	1982	RAW/STK/MIG	2D	8,35
5	ČAK-6-86	1986	RAW/STK/MIG	2D	3,86
6	ZEB-5-86	1986	RAW/STK/MIG	2D	9,27
7	ZEB-6-86	1986	RAW/STK/MIG	2D	4,92
8	DS-Zb-1v-91	1991	RAW/STK/MIG	2D	17,76
9	KRI-1V-91	1991	RAW/STK/MIG	2D	17,62
10	MER-2V-Z-91	1991	RAW/STK/MIG	2D	7,69
11	NED-6V-91	1991	RAW/STK/MIG	2D	13,91
12	SIT-2V-91	1991	RAW/STK/MIG	2D	6,03
13	ŠTRIG-5V-91	1991	RAW/STK/MIG	2D	8,46
14	FIL-2D-JJ-74	1974	STK/MIG	2D	8,05
15	MER-2-86	1986	STK/MIG	2D	8,45
16	MER-3-86	1986	STK/MIG	2D	8,48
17	CAK-8D-75	1975	STK/MIG	2D	9,06

For all information regarding available data and how to download and visit the data room, please send an inquiry to geoterme@azu.hr.

3.5 Conditions for carrying out exploration activities

The selected most favorable bidder for exploration of geothermal waters, which has obtained an exploration license for geothermal waters from the Ministry, shall carry out the exploration activities in accordance with the conditions specified in the exploration license for geothermal waters and in compliance with all provisions of the Act and related by-laws, as well as all other regulations of the Republic of Croatia.

Exploration of geothermal waters in Međimurje 5 exploration block is carried out by performing exploration activities in order to determine the presence, location and structure of geothermal water reservoir, the quantity and quality of geothermal water reserves and exploitation conditions, in accordance with the provisions of the Act.

Pursuant to Article 58, paragraph 3 of the Act, prior to the announcement of this Bidding Round, the Ministry requested special conditions, restrictions, and approvals for the boundaries of the proposed exploration block from state administrative bodies and local and regional self-government units in whose territory the proposed exploration block is located, as well as from the legal persons with public authority.

Appendix I to this Bidding Round Documentation lists specific conditions and restrictions to be observed when carrying out exploration activities in Međimurje 5 exploration block,

issued by state administrative bodies, local and regional self-government units, and legal entities with public authority

3.6 Type and scope of the exploration activities

Bidders submitting the bids for exploration of geothermal waters in Međimurje 5 exploration block shall prepare, as an integral part of the bid, a program of all exploration activities by type and scope with a cost estimate to be carried out during the exploration period.

The quantities and types of exploration activities indicated shall constitute the minimum requirements for the bid to be considered and taken into account as proper.

3.7 Deadlines and duration of the exploration license for geothermal waters

Pursuant to the provisions of Article 64 of the Act, an exploration license for geothermal waters shall be issued for the period required for carrying out exploration activities, for a maximum of five years, with the possibility of extending the validity of the exploration license for geothermal waters up to two times, with the maximum duration of each extension lasting for six months.

4 REASONS FOR EXCLUSION OF THE BIDDER AND CONDITIONS OF LEGAL AND BUSINESS, FINANCIAL, TECHNICAL AND PROFESSIONAL ABILITY OF THE BIDDER

4.1 Reasons for exclusion of bidders

The Ministry shall exclude the bidder from the Bidding Round Procedure at any time if it determines that there are obstacles to the exercise of rights in accordance with the reasonable application of the provisions of Article 17 of the Act.

1. The bidder must prove that there are no obstacles to the exercise of the rights referred to in Article 17, paragraph 1, item 1 of the Act, i.e. that the bidder or a person who is a member of the administrative, management or supervisory body or has the authority to represent, decide or supervise, has been convicted of one of the offenses referred to in Article 17, paragraph 1, item 1 of the Act.

The following shall be proven:

- by a certified notarized statement by a person legally authorized to represent the bidder, which may not be older than three months before the deadline for submission of bids
2. The bidder must prove that there are no obstacles to the exercise of the rights referred to in Article 17, paragraph 1, item 2 of the Act, i.e., that the bidder is not in breach of the payment obligations referred to in Article 17, paragraph 1, item 2 of the Act.

The following shall be proven:

- certificate from the tax administration on the absence of debts, stating that the bidder has no outstanding debts related to public levies in the Republic of Croatia,
- statement from the energy inspection for petroleum mining of the State Inspectorate which oversees energy affairs which proves that the bidder has not been caught engaging in unlawful exploration and/or exploitation of geothermal waters,
- certificate from the ministry in charge of energy and the ministry in charge of finances stating that the bidder has no outstanding debts related to fees for the exploration and/or exploitation of geothermal waters in the Republic of Croatia,
- certificate from the authority in charge of the management of state assets stating that the bidder has no outstanding debts related to the use of forests and/or forestland, i.e., agricultural land, for the purpose of exploitation of geothermal waters in the Republic of Croatia,
- certificate from the ministry in charge of environmental protection or the competent inspection proving that the bidder does not have any defaulted obligations related to the restoration and protection of the natural environment in the Republic of Croatia.

If it is not possible to obtain one of the above – mentioned certificates from the relevant ministries or state inspection authorities, the bidder shall provide evidence that it has

requested the relevant certificate and that the relevant ministries or state inspection authorities are unable to issue the requested certificate.

3. The bidder must prove that there are no obstacles to the exercise of the rights referred to in Article 17, paragraph 1, item 4 of the Act, i.e., that the bidder is not in liquidation or bankruptcy proceedings or has ceased its business activities in the Republic of Croatia.

The following shall be proven:

- an excerpt from the court register.

4. The bidder must prove that there are no obstacles within the meaning of Article 17, paragraph 5, item 5 of the Act, i.e., that the bidder has not had its license revoked or a previously concluded contract terminated or a specific obligation to pay damages or similar sanctions imposed on it because of significant or persistent deficiencies in the fulfillment of essential requirements under previous licenses or contracts, or similar sanctions.

The following shall be proven:

- by a certified, notarized statement, signed by a person legally authorized to represent the bidder and not older than three months, confirming the efficient and responsible performance of the authorized activities.

In the case of a joint bid, all members of the bidding consortium must individually demonstrate their capability in accordance with this point of the Bidding Round Documentation.

Bidders who are not domiciled in the Republic of Croatia must be registered with the competent authority of the state of establishment for exploration and exploitation of geothermal waters and meet the requirements of Article 17 of the Act. or corresponding certified statements if such certificates are not issued.

Extracts and certificates proving the fulfillment of the conditions from this point of the Bidding Round Documentation must not be older than six months prior to the deadline for bid submission, except for the statement from Chapter 4.1. items 1 and 4 of this Bidding Round Documentation.

If the bidder finds itself in one of the situations referred to in point 4 of this Chapter, it shall, irrespective of the existence of grounds for exclusion, it shall provide evidence (by paying damages or taking other appropriate measures to compensate the damage caused by the omission, actively cooperating with the competent authorities to fully clarify the facts, and taking technical, organizational and personnel measures to prevent further omissions) that the measures it has taken are sufficient to demonstrate its reliability. If this evidence is deemed sufficient, the bidder concerned shall not be excluded from the procedure.

4.2 Conditions of legal and business, financial, technical, and professional capacity of the bidder

4.2.1 Conditions of legal and business capacity of the bidder

The bidder must prove that it is registered as a legal person for the exploration and exploitation of geothermal waters for energy purposes.

The following shall be proven:

- an excerpt from the court register showing the registration of the bidder for exploration and exploitation of geothermal waters, and which must not be older than six months prior to the deadline for bid submission.

4.2.2 Requirements of the bidder's financial capacity

The bidder must prove its financial capacity and enclose information on its financial condition and business operations.

The following shall be proven:

- BON-1 issued by the Financial Agency as proof of the bidder's creditworthiness for the last three financial years,
- BON-2 as proof of solvency, or other appropriate documents of the bank performing the bidder's payment transactions.

If the Financial Agency is unable to issue BON-1, a certificate from the Financial Agency stating that BON-1 cannot be issued must be enclosed.

If the bidder is not domiciled in the Republic of Croatia, the bidder must submit audited financial statements for the last three financial years instead of the BON-1 form.

4.3 Conditions for the technical and professional capacity of the bidder

The bidder must prove technical ability and professional competence.

The following shall be proven:

- a brief description of activities related to the exploration and exploitation of geothermal waters during the last five years,
- the annual quantities of produced geothermal waters, if applicable,
- the number of permanent employees involved in the exploration of geothermal waters (employee registration form, employment contract or e-booklet) and other persons involved in the exploration of geothermal waters with a brief curriculum vitae,
- internal procedures for occupational safety and environmental protection as well as evidence of the bidder's compliance with environmental and occupational safety regulations. (e.g., certificates, third-party recommendations).

4.4 Plan and program of exploration activities

The following shall be proven:

- professionally based program of the total proposed exploration activities in terms of type and scope which will be performed during the exploration period with estimated costs,
- the deadline by which the exploration must be conducted,
- the deadline by which the exploitation of geothermal waters within the exploration block shall begin,
- plan for decommissioning of the exploration block with estimated costs.

4.4.1 Financing plan for exploration activities

The bidder must enclose a plan for financing the proposed exploration activities in accordance with the submitted program of total exploration activities by type and scope with estimated costs, i.e., showing the total amount of funds required for the proposed exploration activities and the manner in which they will be financed and secured.

The following shall be proven:

- a plan for financing the planned exploration activities (e.g., own funds, bank loans, funds from the parent company or another legal or natural person),
- proof of the use of the energy facility and the contribution of the project to the local community, provided by letters of support or another evidence of established cooperation.

The bidder may rely on the financial, technical, and professional capacity of the parent company or any other legal or natural person. In this case, a contract or consent must be provided that expressly states that the parent company or other legal or natural person is aware of the bidder's intention to submit a bid in this Bidding Round Procedure and expressly agrees that the bidder may rely on a specific capability of this controlling company, i.e., other legal or natural person. Evidence must be provided that the parent company, i.e., the other legal or natural person, has a specific capability upon which the bidder relies. For example, if the bidder relies on the financial capacity of the parent company, it is necessary to provide the consent of the parent company that the bidder may rely on its financial capacity in this Bidding Round Procedure and to provide BON -1 and BON -2 for the parent company, i.e. audited financial statements for the last three financial years if the parent company is not domiciled in the Republic of Croatia.

5 BID INFORMATION

5.1 Content and form of the bid

5.1.1 Content of the bid

Pursuant to the Article 60 of the Act, the submitted bid must contain the following:

1. GENERAL PART:

- name or corporate name of the bidder
- bidder's PIN or VAT number
- bidder's address
- bidder's phone number
- bidder's e-mail address
- bid validity period which cannot be shorter than 180 (one hundred and eighty) days from the established deadline for the bid submission
- excerpt from the competent register showing that the bidder is registered to perform activities for the exploration and exploitation of geothermal waters.

2. LIST OF REQUIREMENTS AND EVIDENCE FOR FULFILLMENT

- proof of the personal, professional, technical, and financial requirements to be met by the bidder in accordance with this Bidding Round Documentation and the Notification on the Bidding Round, as well as proof of compliance with these requirements in accordance with Chapter 4. of this Bidding Round Documentation.

3. PROOF OF NON-EXISTENCE OF THE OBSTACLES

- proof there are no obstacles to the proper application of the provisions of Article 17 of the Act, in accordance with Chapter 4.1. of this Bidding Round Documentation

4. PLAN AND PROGRAM OF EXPLORATION ACTIVITIES

- Plan and program of total proposed exploration activities by type and scope with estimated costs, prepared in accordance with chapters 4.4 and 4.4.1. of this Bidding Round Documentation

5. GUARANTEE

- bid guarantee

6. ROYALTY

- fee offered for produced quantities of geothermal waters for energy purposes

7. BID FEE

- proof of the bid fee payment

8. OTHER

- other documentation considered as relevant by the bidder.

In case the same information or documents must be listed or enclosed under more than one item of the content, it is sufficient to mention the requested information only once in the bid

and to enclose only one document. In the aforementioned case, when drafting the bid, it shall be stated in each item where the requested information or documents are listed or enclosed.

Information and proofs must be prepared and submitted in a way that allows clear and unambiguous scoring.

5.2 Form of the bid

- The bid needs to be made in paper form, printed, or drafted with indelible ink.
- The bidder is obliged to deliver the bid in paper form and one copy on a storage medium (e.g., USB).
- The bid needs to be recorded as a document in pdf format or another available format.
- The storage medium shall be delivered in a closed plastic film and bound together with the bid. The cover of the plastic film must be marked with the number in the same way as other pages of the bid. Alternatively, the storage medium may be delivered as a separate part of the bid, titled, and listed in a bid content as part of the bid.
- The bid delivered on the storage medium shall be considered as a copy of the bid.
- In the event of any discrepancy between the original bid and the copy of the bid, the original bid shall prevail.
- The bid shall be composed in such a way that it forms a unit. If the bid cannot be composed into one unit due to the scope or for other objective reasons, it shall consist of two or more parts.
- The bid shall be bound together in such a way as to prevent further removal or insertion of pages (e.g., with guarantor or seal on the cover back). In case the bid is composed of two or more parts, each part shall be bound together in such a manner as to prevent further removal or insertion of pages. Parts of the bid such as samples, catalogs, storage medium or similar, which cannot be bound, shall be titled and listed in a bid content. If the bid consists of several parts, the bid content shall state how many parts the bid consists of.
- Pages of the bid shall be numbered in such a way that the ordinal number of the page and the total number of pages of the bid are evident, for example 1/57 or 57/1. If the bid is consisting of several parts, the pages must be marked in such a way that each subsequent part begins with the ordinal number following the number at which the previous part ended. If a part of the bid has already been numbered previously (e.g. in the case of catalogues), the bidder is not obliged to number this part of the bid again.
- The bid and all requested schedules shall be drafted in Croatian language and Latin script. In case some of the documents and/or proofs to be submitted in accordance with this Biding Round Documentation are drafted in a foreign language, the bidder is obliged to submit verified translation of those documents/proofs into the Croatian language, translated by an authorized court interpreter.
- The bids shall be drafted by using indelible ink. All amendments to the bid must be visible, include the date of the amendment, and be verified with the bidders' signature.

All documents to be submitted in accordance with this Biding Round Documentation shall be submitted as originals or verified copies.

5.3 Submitting bids and the deadline for bid submission

All bids prepared in accordance with paragraph 5.1 of this Bidding Round Documentation shall be delivered in written form and submitted in a sealed envelope to the following address:

Agencija za ugljikovodike
Miramarska cesta 24,
10000 Zagreb,
Republika Hrvatska

with the title: „**NE OTVARAJ - Nadmetanje radi odabira najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda u energetske svrhe**“.

If the bid is not submitted as described above, it will not be opened but will be marked as invalid and returned to the bidder.

Within the deadline for submission of bids, the bidder may amend his bid, supplement it, or withdraw it.

Bids must be submitted no later than **June 1, 2023, by 12:00 p.m.** Bids may be hand delivered or sent by post, in terms that submitted bids are received by the deadline for bid submission. Bids submitted after the deadline for bid submission will not be opened but will be marked as invalid and returned to the bidders.

During reviewing and evaluating bids, if the Commission considers that the information available to it is incomplete or inadequate, it may request additional information from the bidder or a designated third party and may consult with or obtain the opinion of a consultant or other expert. In addition, the Commission may, at its discretion, request clarifications from the bidder regarding the minimum proposed exploration activities, and other parts of the bid or documents submitted with the bid.

Bidders must comply with this request within the time limit set by the Commission or their bid will be considered invalid.

5.4 Criteria for the selection of the most favorable bidder

Pursuant to Article 61 of the Act, the criteria to be taken into account when deciding on the most favorable bidder, i.e., when evaluating the submitted bids, are the following:

- a) the technical, financial, and professional capacity of the bidder or group of bidders,
- b) the manner in which the bidder or group of bidders plans to carry out the activities that are the subject of the license for the exploration of geothermal waters,
- c) the overall quality of the submitted bids,
- d) the financial terms offered by the bidder for the issuance of an exploration license for geothermal waters
- e) any lack of efficiency and responsibility demonstrated by the bidder in other countries in carrying out the activities that are the subject of the license.

In accordance with aforementioned, and in conjunction with item e) of the criteria for selection of the most favorable bidder, any lack of efficiency or responsibility in any form demonstrated by the bidder in previous activities that are the subject of licenses issued in the Republic of Croatia will be taken into account.

In this way, the principle of non-discrimination and the principle of transparency pursuant to Article 13, paragraph 2 of the Act are applied.

The criterion for the selection of the bid is the most favorable bid from the technical and economic point of view. The most favorable bid from the technical point of view includes the highest quality work program offered, i.e., the quantity and type of exploration work planned. The most economically advantageous bid assumes a realistically estimated financial value of the planned exploration work based on current market prices.

The details and ranking of the criteria are given in Table 4.

The bidder is required to comply with Table 4. Criteria for selection of the most favorable bidder with the offered parameters for each specified item of the criteria.

Table 4. Criteria for the selection of the most favorable bidder

BID ROUND FOR EXPLORATION OF GEOTHERMAL WATERS FOR ENERGY PURPOSES							
Work Program				Description	Quantity	Points	Share in points
Offered Work Program	1	GEOPHYSICAL MEASUREMENTS - MAGNETOTELLURIC	dot			2	
	2	GEOPHYSICAL MEASUREMENTS - 2D SEISMIC	km			3	
	3	GEOPHYSICAL MEASUREMENTS - 3D SEISMIC	km ²			5	
	4	DRILLING OF EXPLORATION WELL	Well number			60	
	5	* OFFERED AMOUNT OF VARIABLE PART OF FEE FOR PRODUCED QUANTITIES OF GEOTHERMAL WATERS	%			30	
A) Total number of points for the offered work program						100	50%
Financial value of the offered works					Value of works (EUR)	Points	Share in points
Financial Value of Offered Work Program	1	GEOPHYSICAL MEASUREMENTS - MAGNETOTELLURIC				5	
	2	GEOPHYSICAL MEASUREMENTS - 2D SEISMIC				10	
	3	GEOPHYSICAL MEASUREMENTS - 3D SEISMIC				15	
	4	DRILLING OF EXPLORATION WELL				70	
B) Total number of points for the offered financial value of the offered works						100	50%
TOTAL NUMBER OF POINTS ((A × 50%) + (B × 50%))						100	100%

***For the purpose of evaluating the bids received, the minimum amount of the of the royalty shall be 5.0% of the market value of the geothermal water produced.**

The bidders shall be obliged to submit their bids in the amount stated in this item or higher pursuant to this Bidding Round Documentation.

Royalty is prescribed in accordance with Article 51 of the Act and Article 10, paragraph 2 of the Regulation on Compensation for the Exploration and Exploitation of Hydrocarbons (Official Gazette No. 25/20). Based on the criteria listed in Table 4, the Commission will evaluate and rank the received bids. For the subject of the bidding round, i.e., for the exploration block for geothermal waters, a ranked list of bids will be prepared.

Table 4 shows the proposed work program and the financial value of the offered works which will be evaluated in equal parts (50:50).

If more than one bid is received, the evaluation of the proposed work programs will be made with the corresponding financial value in relation to the best technical and economic bid. Each item of the proposed work programs and the financial value of the offered work programs shall be evaluated.

In Table 4. the prices must be given in Euro without VAT.

The fulfillment of the criteria will be determined on the basis of the information provided in the bid and the documents and evidence submitted.

If two or more regular bids are ranked equally according to the criteria for selecting the most favorable bid, other relevant and objective non-discriminatory criteria will be used for the final decision.

If the first ranked bidder withdraws its bid or fails to submit a supplement or clarification of its bid within the specified time, or if an issued exploration license for geothermal waters is revoked for any reason, the exploration license will be awarded to the second ranked bidder.

5.5 Validity of bids

The validity period of the bids must be at least 180 (one hundred and eighty) days from the deadline for bid submission.

The Ministry may request an extension of the period for bid validity and, consequently, of the duration of the guarantee of the seriousness of the bid referred to in Chapter 7.1. of this Bidding Round Documentation.

6 OTHER INFORMATION REGARDING BIDDING ROUND

6.1 Bid fee

All bidders interested in submitting bids shall pay a bid fee in the amount of EUR 1.327,00 (in words: one thousand three hundred and twenty seven Euro) for the exploration block for which the bid shall be submitted.

The bid fee shall be paid to the State budget, IBAN: HR1210010051863000160, model: HR64 and reference number: 9733-49649-OIB of the payer and payment description: "Pristojba za nadmetanje „Međimurje 5”.

All bidders who make the payment of the bid fee shall have the right to use the data of the Međimurje 5 exploration block for the purpose of participating in the Bidding Round, i.e., for the purpose of submitting bids under the conditions specified in paragraph 3.4 of this Bidding Round Documentation.

6.2 Clarification Requests and Amendments to the Bidding Documents

No later than eight days prior to the deadline for bid submission bidders may submit requests for clarification of the Bidding Round Documentation to the following address:

Agencija za ugljikovodike,
Miramarska cesta 24,
10000 Zagreb,
Republika Hrvatska

or via e-mail to the e-mail address: geoterme@azu.hr.

Croatian Hydrocarbon Agency shall make available the requested clarifications of the Bidding Round Documentation to all bidder at latest six days prior to the deadline for bid submission.

7 GUARANTEES

7.1 Type and instrument of bid guarantee

The bidders are obliged to deliver a bid guarantee together with their bids in the amount of **EUR 100.000,00 (in words: one hundred thousand Euro)** in the form of a bank guarantee. The bid guarantee must be issued by a bank or credit institution acceptable to the Ministry. A bank or credit institution acceptable to the Ministry is one of the banks or credit institutions listed in the Croatian National Bank <https://www.hnb.hr/temeljne-funkcije/supervizija/popis-kreditnih-institucija> and <https://www.hnb.hr/documents/20182/121774/h-popis-institucija-iz-EU.xlsx>.

The bid guarantee must be irrevocable and unconditional, must be provided at the first call and must be valid for 180 (one hundred and eighty) days after the deadline for bid submission.

The bank guarantee shall be issued in favor of:

Ministarstvo gospodarstva i održivog razvoja
Radnička cesta 80
10 000 Zagreb
Republika Hrvatska.

The Ministry will activate the bid guarantee in case the bidder withdraws from the binding bid within the validity period, if it submits false information or evidence in the bid, if not submit an amendment or clarification of the bid within the deadline, if it does not submit a guarantee for the fulfillment of the obligations within the exploration period or a guarantee for the decommissioning of the exploration block within the period prescribed in the issued exploration license.

The form for the bank guarantee for bid guarantee can be found in Appendix II of this Bidding Round Documentation.

7.2 Proceedings with the bid guarantee

The Ministry will return the bid guarantee to the selected most favorable bidder and the other bidders immediately upon completion of the process to select the most favorable bidder but shall retain a copy of the guarantees.

7.3 Guarantee for fulfillment of obligations during the exploration period

The bidder shall provide a guarantee for fulfillment of obligations during the exploration period in the amount of 10% of the value of the proposed exploration works in the exploration block, within 30 (thirty) days from the effective date of issued exploration license, in the form of a bank guarantee issued in accordance with item 7.1. The guarantee must be valid until the end of exploration period.

The Ministry will activate the guarantee for the fulfillment of the obligations of the exploration period, if the selected most favorable bidder fails to fulfill the obligations under the issued exploration license in whole or in part, within the deadline.

The form of the bank guarantee for fulfillment of the obligations from the exploration period is specified in Appendix III of this Bidding Round Documentation.

7.4 Guarantee for the decommissioning of the exploration block

Pursuant to the Act, the selected most favorable bidder is obliged to submit a guarantee for the decommissioning of the exploration block in the form of a bank guarantee issued in accordance with the terms and conditions set forth in item 7.1.

The amount of the bank guarantee must be in accordance with the decommissioning plan and estimated costs as set forth in Chapter 4. of this Bidding Round Documentation.

The Ministry will activate the guarantee if the selected most favorable bidder fails to meet the decommissioning obligations for the exploration block prescribed within an exploration license.

The form of the bank guarantee for the decommissioning of the exploration block can be found in Appendix IV of this Bidding Round Document.

8 PROCEEDINGS WITH PERSONAL DATA

All personal data of natural persons submitted in the bids shall be used exclusively and only for the purpose of evaluating the bids. All natural persons, including legal representatives of bidders and employees, external associates, etc., whose data are submitted as part of the bids for this Bidding Round and who sign the form in Appendix V of this Bidding Round Documentation.

APPENDIX I - SPECIFIC CONDITIONS AND RESTRICTIONS THAT MAY BE RESPECTED DURING PERFORMANCE OF EXPLORATION ACTIVITIES

Specific conditions and restrictions that must be respected when conducting exploration activities in the Međimurje 5 exploration block granted by state administrative bodies, local and regional self-government bodies, and legal entities with public authority:

- Ministry of Construction and Physical Planning, Directorate for Physical Planning and Permits of State Importance, Sector for Location Permits and Investments, CLASS: 350-01/21-02/440, RE: 531-06-02-02/01-22-4, from March 16, 2022
- Ministry of Culture, Directorate for the Protection of Cultural Heritage, Conservation Department in Varaždin, CLASS: 612-08/22-01/0774, RE: 532-05-02-08/6-22-2, from May 10, 2022
- Ministry of Defense, Directorate for Material Resources, Military Infrastructure Division, Military Construction and Energy Efficiency Service, CLASS: 900-01/22-01/1, RE: 512M3-020103-22-4, from April 13, 2022
- Ministry of Agriculture, Directorate of Agriculture Land, Agriculture Production and Market, CLASS: 310-34/22-01/13, RE: 525-06/196-22-2, from April 21, 2022
- Ministry of the Sea, Transport and Infrastructure, Directorate for Road Traffic, Road Infrastructure and Inspection, CLASS: 300-01/22-01/6, RE: 530-08-1-1-22-2, from May 16, 2022
- Croatian Civil Aviation Agency, CLASS: 361/01/22-01/40, RE: 376-05-01-22-02, from April 19, 2022
- Croatian Regulatory Agency for Network Activities, CLASS: 361-03/22-03/46, URBRO: 376-05-3-22-02, from April 15, 2022
- Ministry of the Interior, Civil Protection Directorate, CLASS: 810-01/20-01/21, RE: 511-01-322-22-89, from April 21, 2022
- Ministry of Environment and Energy, Energy Directorate, Renewable Energy Service, CLASS: 392-01/22-01/07, RE: 517-07-2-2-22-13, from May 4, 2022
- Ministry of the Environment and Energy, Directorate for Water Management and Marine Protection, CLASS: 325-01/22-01/156, RE: 517-09-1-2-2-22-4, from May 3, 2022
- Ministry of Environment and Energy, Directorate for Nature Conservation, CLASS: 352-07/22-06/07, RE: 517-10-2-22-2, from May 16, 2022
- Međimurje County, Administrative Department for Physical Planning, Construction and Environmental Protection, CLASS: 350-01/22-01/12, RE: 2109-09-1/01-22-02, from May 2, 2022
- Međimurje County, Sveti Juraj na Bregu Municipality, CLASS: 392-01/22-01/01, RE: 2109/16-01-22-2, from April 19, 2022



REPUBLIKA HRVATSKA
Ministarstvo prostornoga uređenja,
graditeljstva i državne imovine

Uprava za prostorno uređenje i dozvole državnog značaja
Sektor lokacijskih dozvola i investicija

KLASA: 350-01/21-02/440

URBROJ: 531-06-02-02/01-22-4

Zagreb, 16.03.2022.

AGENCIJA ZA UGLJIKOVODIKE

Primljeno: 28.03.2022.		
Klasifikacijska oznaka:	Ustroj. jed.	
310-34/21-01/09		
Uredžbeni broj:	Pril.	Vrij.
531-22-4		

AGENCIJA ZA UGLJIKOVODIKE

Miramarska 24, 10 000 Zagreb

Predmet: Prethodno mišljenje na prijedlog za donošenje odluke o provođenju nadmetanja za odabir najpovoljnijeg ponuditelja za **istraživanje geotermalnih voda** u istražnom prostoru "**MEĐIMURJE 5**" radi izdavanja dozvole za pridobivanje geotermalnih voda
– Mišljenje, daje se

Veza: Vaš dopis KLASA: 310-34/21-01/09, URBROJ: 405-04/01-21-1 od 22.12.2021. godine, zaprimljen u ovom Ministarstvu dana 27.12.2021. godine

Dopisom Naslova zatraženo je mišljenje ovog Ministarstva na granice predloženog istražnog prostora geotermalnih voda "MEĐIMURJE 5", površine 17,39 km², na području Općine Selnica i Općine Sveti Juraj na Bregu u Međimurskoj županiji, prema koordinatama navedenim u zahtjevu Naslova, radi pokretanja postupka nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje navedene mineralne sirovine u svrhu eksploatacije, na prijedlog Agencije za ugljikovodike, u smislu odredbe čl. 8. stavka 1. točke 2. Zakona o istraživanju i eksploataciji ugljikovodika („Narodne novine“ br. 52/18., 52/19. i 30/21., dalje u tekstu: ZOIEU).

Napominje se da je predloženi istražni prostor geotermalnih voda u području primjene Prostornog plana Međimurske županije (Službeni glasnik Međimurske županije" broj 7/01., 8/01., 23/10.-pročišćeni tekst, 3/11 i 7/19, dalje u tekstu: PPŽ), Prostornog plana uređenja Općine Selnica (Službeni glasnik Međimurske županije, broj 10/07., 9/14., 10/15., 7/17. i 5/20, dalje u tekstu: PPUO Selnica) i Prostornog plana uređenja Općine Sveti Juraj na Bregu (Službeni glasnik Međimurske županije, broj 4/06., 10/15. i 20/19, dalje u tekstu: PPUO Sveti Juraj na Bregu).

Imajući u vidu odredbu članka 124., stavka 2. Zakona o prostornom uređenju (Narodne novine, broj 153/13, 65/17, 114/18, 39/19 i 98/19, dalje u tekstu: Zakon) da se *odluka o provedbi javnog nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje ugljikovodika, geotermalnih voda iz kojih se može koristiti akumulirana toplina u energetske svrhe ili skladištenja ugljikovodika i trajno zbrinjavanje plinova radi davanja koncesije za eksploataciju, može donijeti za sve prostore na kojima ne postoje zapreke u prostornim planovima za obavljanje istraživanja tih mineralnih sirovina, napominjemo sljedeće:*

Iz tekstualnog i grafičkog dijela PPŽ-a utvrđeno je da predmetna površina u značajnoj mjeri obuhvaća izgrađeno područje naselja, zaštitnu i gospodarsku šumu, te državnu, županijsku i mrežu lokalnih cesta, i da se, sukladno odredbi članka 44., *rudarski zahvat u prostoru u funkciji istraživanja i eksploatacije geotermalne vode može locirati unutar eksploatacijskog polja, a izvan građevinskog područja naselja i prostora izuzetih od gradnje, uz ograničenja navedena u istom članku (udaljenost najmanje: 70 m od stambene građevine, zone sporta i rekreacije, turističke zone, groblja, zaštićenog ili evidentiranog kulturnog dobra; 100 m od zaštićenih područja, 50 m od kategoriziranih prometnice, te 250 m od vodotoka koji se ulijevaju u rijeku Muru), dok se iznimno može odobriti unutar građevinskog područja naselja ili izdvojenog građevinskog područja van naselja, ukoliko je eksploatacija geotermalne vode u funkciji zone u kojoj se nalazi.*

Nadalje, uvidom u PPUO Sveti Juraj na Bregu, odnosno kartu broj 1. Korištenje i namjena površina, na kojoj su, sukladno odredbi članka 4. označene, između ostalih, površine za iskorištavanje mineralnih sirovina, razvidno je da se zapadna granica traženog područja poklapa s granicom utvrđenog istražnog prostora ugljikovodika IPU SZH-01, te da se unutar predmetnog obuhvata nalaze izgrađeno građevinsko područje s mrežom infrastrukture, poljoprivredna namjena i gospodarske šume.

Što se PPUO Selnica tiče, prema kartografskom prikazu broj 1. Korištenje i namjena površina područje gotovo cijele općine označeno je kao *područje potencijala za istraživanje ugljikovodika i geotermalnih voda.*

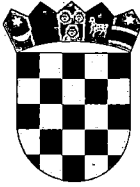
U svrhu utvrđivanja prostorno-planske utemeljenosti zahvata zatraženo je i mišljenje Zavoda za prostorno uređenje Međimurske županije, koje nadležstvo se također izjasnilo da, uz prethodno spomenuta ograničenja PPŽ, postoji prostorno-planska utemeljenost predmetne namjene u traženom obuhvatu.

Slijedom svega navedenog, cijenimo da u važećim prostornim planovima nisu utvrđene zapreke za istraživanje geotermalnih voda u istražnom prostoru "MEĐIMURJE 5", u smislu citirane odredbe Zakona, i **suglasni smo** s pokretanjem postupka nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje u svrhu eksploatacije geotermalnih voda, u smislu odredbe čl. 8. stavka 1. točke 2. ZOIEU.



Dostaviti:

1. Naslovu
2. U spis, ovdje



REPUBLIKA HRVATSKA
MINISTARSTVO KULTURE I MEDIJA

UPRAVA ZA ZAŠTITU KULTURNE BAŠTINE
KONZERVATORSKI ODJEL U VARAŽDINU

KLASA:612-08/22-01/0774
URBROJ:532-05-02-08/6-22-2
Varaždin, 10.05.2022.

REPUBLIKA HRVATSKA			
MZOE			
Primljeno	19.5.2022.		
Klasifikacijska oznaka	Org. ied.		
392-01/22-01/07	07-3		
Uredžbeni broj	Prii.	Vrij.	
532-22-18	0	0,00	



Ministarstvo gospodarstva
i održivog razvoja
Radnička cesta 80
10000 Zagreb ✓

Predmet: Međimurska županija, istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ -mišljenje

Ovaj Odjel zaprimio je zahtjev Ministarstva gospodarstva i održivog razvoja vezan uz provođenje nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“, ukupne površine 17,39 km². Uz zahtjev je priložen zemljovid istražnog prostora „Međimurje 5“ (KLASA:392-01/22-01/07, URBROJ: 517-07-3-2-22-2 od 08.04.2022. godine). Uvidom u dostavljeni zahtjev i zemljovid, te postojeću konzervatorsku dokumentaciju i te stanje na terenu utvrđujemo slijedeće:

1. Na području obuhvata planiranog zahvata u prostoru nalazi se jedno zaštićeno kulturno dobro, a to je crkva sv. Jurja u Lopatincu sa župnim dvorom, koja je temeljem odredbi Zakona o zaštiti i očuvanju kulturnih dobara (NN 69/99, 151/03, 157/03, 87/09, 88/10, 61/11, 25/12, 136/12, 157/13, 152/14 i 44/17, 90/18, 32/20, 62/20) upisana u Registar kulturnih dobara RH pod brojem Z-1117.
2. Unutar obuhvata nalazi se i nekoliko primjeraka evidentirane baštine koja nije upisana u Registar kulturnih dobara RH, ali se navodi u prostorno-planskoj dokumentaciji. Tu se mahom radi o javnoj plastici (pilovi, poklonci, kapelice).
3. Od poznatih arheoloških nalazišta imamo samo neposredni okoliš crkve sv. Jurja u Lopatincu, jer je ovaj dio županije slabo arheološki istražen.
4. Ukoliko će se radovi planirati u neposrednom okolišu navedene zaštićene ili evidentirane kulturne baštine, potrebno je ishoditi posebne uvjete za postupanje u prostoru.
5. Dodatno, obzirom na općenito slabu istraženosti arheološke baštine tog dijela Međimurske županije, te mogućnost pronalaska arheoloških nalaza i na

području planiranog zahvata u prostoru, nužno je upozoriti da ukoliko se pri izvođenju zahvata ili bilo kakvih drugih radova u zemlji naiđe na predmete ili nalaze arheološkog i povijesnog značaja, potrebno je radove odmah obustaviti i obavijestiti o tome stručnjake nadležnog Konzervatorskog odjela u Varaždinu, koji će dati detaljne upute o daljnjem postupanju u prostoru, a kako to propisuje čl. 45 Zakona o zaštiti i očuvanju kulturnih dobara.

Po ovlasti ministricе
Pročelnica
dr. sc. Vesna Pascuttini-Juraga



Dostavlja se:

1. Dokumentacija, ovdje



REPUBLIKA HRVATSKA
MINISTARSTVO OBRANE
ZAGREB

**UPRAVA ZA MATERIJALNE RESURSE
SEKTOR ZA VOJNU INFRASTRUKTURU
I ZAŠTITU OKOLIŠA**

**KLASA: 900-01/22-01/1
URBROJ: 512M3-020103-22-**

Zagreb, 13. travnja 2022.

REPUBLIKA HRVATSKA
MZOE

Primljeno	15.4.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Urudžbeni broj	Pril.	Vrij.
512-22-6	0	0,00



**MINISTARSTVO GOSPODARSTVA I
ODRŽIVOG RAZVOJA
10 000 ZAGREB, Radnička cesta 80**

PREDMET: Provođenje nadmetanja za odabir najpovoljnijih ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda -mišljenje, dostavlja se

VEZA: vaš akt KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4 od 8. travnja 2022.

Poštovani,

vezano uz traženo mišljenje po aktu iz veze gornjeg broja, a nakon uvida u prostorno-plansku dokumentaciju istraživanog područja utvrđeno je kako unutar predviđenog istražnog prostora nema vojnih lokacija niti zona posebne namjene za potrebe obrane te stoga iz područja naše nadležnosti nemamo posebnih uvjeta ni ograničenja vezanih uz predmetni istražni prostor.

MD
1/4

O tome obavijest:
- Pismohrani, ovdje.





REPUBLIKA HRVATSKA
MINISTARSTVO POLJOPRIVREDE

10000 Zagreb, Ul. grada Vukovara 78, P.P. 1034
Telefon: 61 06 111, Telefax: 61 09 201

Uprava za poljoprivredno zemljište,
biljnu proizvodnju i tržište
KLASA: 310-34/22-01/13
URBROJ: 525-06/196-22-2
Zagreb, 21. travnja 2022.

Ministarstvo gospodarstva i održivog razvoja
Radnička cesta 80, 10000 Zagreb

**PREDMET: Provođenje postupka javnog nadmetanja za odabir najpovoljnijeg
ponuditelja za istraživanje geotermalnih voda u istražnom prostoru
„Međimurje 5”, ukupne površine 17,39 km², radi izdavanja dozvole za
pridobivanje geotermalnih voda - očitovanje - daje se**

Veza:

KLASA: 392-01/22-01/07

URBROJ: 517-07-3-2-22-4

Od: Zagreb, 08. travnja 2022.

Primljeno: 525 - Ministarstvo poljoprivrede: 12. travnja 2022.

Poštovani,

Ministarstvo gospodarstva i održivog razvoja temeljem članka 55. stavka 2. Zakona o istraživanju i eksploataciji ugljikovodika („Narodne novine“, br. 52/18, 52/19 i 30/21), poziva tijela državne uprave, jedinice lokalne i područne (regionalne) samouprave na čijem području se nalazi predloženi istražni prostor i pravnih osoba s javnim ovlastima da se očituju na granice predloženog istražnog prostora.

U skladu sa Zakonom o poljoprivrednom zemljištu („Narodne novine“, br. 20/18, 115/18 i 98/19. u daljnjem tekstu Zakon), a radi omogućavanja proizvodnje hrane, zaštite zdravlja ljudi, životinjskog i biljnog svijeta, nesmetanog korištenja i zaštite prirode i okoliša provodi se zaštita poljoprivrednog zemljišta (tla) od oštećenja, u smislu zaštite od umanjenja i/ili gubitka proizvodne sposobnosti za poljoprivrednu proizvodnju.

Korištenje prostora izvan građevinskog područja namijenjeno je prioritarno, a dijelom isključivo u funkciji poljoprivredne proizvodnje, s težnjom očuvanja što većih i kontinuiranih proizvodnih površina, posebice površina pod višegodišnjim nasadima.

Temeljem članka 4.i 5. Zakona regulira se korištenje, odnosno zaštita poljoprivrednog zemljišta od oštećenja, dok se člankom 22. ograničava prenamjena bonitetno najvrijednijeg

REPUBLIKA HRVATSKA
MZOE

Primljeno	2.5.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Uredžbeni broj	Prih.	Vrij.
525-22-12	0	0,00



poljoprivrednog zemljišta, osobito vrijednog obradivog (P1) i vrijednog obradivog (P2) poljoprivrednog zemljišta.

Predmetni zahvat mora biti usklađen sa Prostornim planom uređenja Grada/Općine.

Gore navedeno treba uvažiti kod odabira pojedinačnog istražnog bušotinskog prostora u funkciji istraživanja, kao i kod korištenja pristupnih površina, odnosno sanacije po napuštanju bušotina tj. privođenja prvobitnoj namjeni.

Ovo očitovanje nema utjecaja na način i uvjete rješavanja imovinskopravnih odnosa na nekretninama u vlasništvu Republike Hrvatske.

S poštovanjem,





REPUBLIKA HRVATSKA
Ministarstvo mora, prometa
i infrastrukture

Uprava za cestovni promet, cestovnu infrastrukturu
i inspekciju

KLASA: 300-01/22-01/6
URBROJ: 530-08-1-1-22-2
Zagreb, 16. svibnja 2022. godine

REPUBLIKA HRVATSKA
MZOE

Primljeno	19.5.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Urudžbeni broj	Pril.	Vrij.
530-22-19	0	0,00



MINISTARSTVO GOSPODARSTVA
I ODRŽIVOG RAZVOJA
Radnička cesta 80
10000 Zagreb

PREDMET: Provođenje nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda
-odgovor, daje se

Veza: Vaš zahtjev, KLASA: 392-01/22-01/07; URBROJ: 517-07-3-2-22-4 od 08.04.2022.

Poštovani,

zaprimili smo Vaš, gore navedeni, zahtjev koji se odnosi na izdavanje posebnih uvjeta, ograničenja i suglasnosti na granice predloženih istražnih prostora za istraživanje geotermalnih voda, na koji ogovaramo kako slijedi:

Temeljem čl. 55. Zakona o cestama („Narodne novine“ br.: 84/11., 18/13., 22/13., 54/13., 148/13., 92/14., 110/19. i 144/21.) propisan je zaštitni pojas javnih cesta koji se mjeri od vanjskog ruba zemljišnog pojasa tako da je širok sa svake strane :

- autoceste, 40 m,
- brze ceste u smislu zakona kojim se uređuje sigurnost prometa na cestama, 40 m,
- državne ceste, 25 m,
- županijske ceste, 15 m,
- lokalne ceste, 10 m.

Zabranjeno je poduzimati bilo kakve radove ili radnje u zaštitnom pojasu javne ceste bez suglasnosti pravne osobe koja upravlja javnom cestom ako bi ti radovi ili radnje mogli

nanijeti štetu javnoj cesti, kao i ugrožavati ili ometati promet na njoj te povećati troškove održavanja javne ceste. U suglasnosti se određuju uvjeti za obavljanje tih radova ili radnji.

S poštovanjem,





REPUBLIKA HRVATSKA
HRVATSKA AGENCIJA ZA CIVILNO ZRAKOPLOVSTVO

KLASA: 361-01/22-01/40
URBROJ: 376-05-01-22-02

Zagreb, 19. travnja 2022.

REPUBLIKA HRVATSKA MZOE			
Primljeno	21.4.2022.		
Klasifikacijska oznaka	Org. jed.		
392-01/22-01/07	07-3		
Uredžbeni broj	Pril.	Vrij.	
376-22-9	0	0,00	



Ministarstvo gospodarstva i održivog razvoja
n/r gosp. Ivo Milatić, državni tajnik
Radnička cesta 80
10 000 Zagreb

Predmet: Provođenje nadmetanja za odabir najpovoljnijih ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda
- očitovanje, daje se

Poštovani,

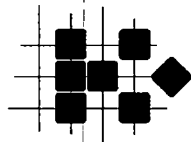
Podneskom, KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4 od 08. travnja 2022. godine, zatražili ste posebne uvjete, ograničenja i suglasnosti na granice predloženog istražnog prostora geotermalnih voda „Međimurje 5“, površina = 17,39 km².

Vezano za Vaš zahtjev, a uvidom u dostavljenu dokumentaciju utvrdili smo da iz nadležnosti Hrvatske agencije za civilno zrakoplovstvo nemamo posebnih uvjeta na granice predloženog istražnog prostora geotermalnih voda „Međimurje 5“, površina = 17,39 km².

S poštovanjem,



Zrakoplovni inspektor
Davor Budimir
Davor Budimir



HAKOM

KLASA: 361-03/22-03/46
URBROJ: 376-05-3-22-02
Zagreb, 15. travnja 2022.

REPUBLIKA HRVATSKA
MZOE

Primljeno	22.4.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Urudžbeni broj	Pril.	Vrij.
376-22-7	0	0,00



Republika Hrvatska
Ministarstvo gospodarstva i održivog razvoja
Radnička cesta 80
10000 ZAGREB

Predmet: Posebni uvjeti gradnje

Podnositelj: Ministarstvo gospodarstva i održivog razvoja, Zagreb

Građevina: Istražni prostor geotermalne vode „Međimurje 5”

Veza: KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4, od 08. travnja 2022.

Poštovani,

temeljem zahtjeva obavještava se Naslov, kako je prema odredbama članka 26. Zakona o elektroničkim komunikacijama (NN br. 73/08, 90/11, 133/12, 80/13, 71/14 i 72/17; dalje: ZEK) i Pravilnika o načinu i uvjetima određivanja zone elektroničke komunikacijske infrastrukture i druge povezane opreme, zaštitne zone i radijskog koridora te obveze investitora radova ili građevine (NN br. 75/13; dalje: Pravilnik) projektant obavezan projektirati paralelno vođenje i križanje s postojećim elektroničkim komunikacijskim (dalje: EK) vodovima i infrastrukturi sukladno odredbama Pravilnika o načinu i uvjetima određivanja zone elektroničke komunikacijske infrastrukture i druge povezane opreme, zaštitne zone i radijskog koridora te obveze investitora radova ili građevine (NN br. 75/13). Također je potrebno projektom predvidjeti i zaštitu postojeće EK infrastrukture u zoni zahvata sukladno odredbama iz čl. 26. Zakona o elektroničkim komunikacijama (NN br. 73/08, 90/11, 133/12, 80/13, 71/14 i 72/17). Stoga je obavezan od infrastrukturnog operatora za pružanje EK usluga putem EK vodova (popis u pravitku) pribaviti izjavu o položaju navedene infrastrukture u zoni zahvata.

Također, prema odredbi članka 26. stavka 4. ZEK-a, u slučaju kada je nužno zaštititi ili premjestiti elektroničku komunikacijsku infrastrukturu i drugu povezanu opremu u svrhu izvođenja radova ili gradnje nove građevine, investitor radova ili građevine obavezan je, o vlastitom trošku, osigurati zaštitu ili premještanje elektroničke komunikacijske infrastrukture i druge povezane opreme koja je izgrađena u skladu s ZEK-om i posebnim propisima. U protivnom, trošak njezine zaštite ili premještanja snosi infrastrukturni operator.

Nadalje, prema članku 6. stavku 5. Pravilnika, u slučaju potrebe izmicanja ili zaštite postojeće elektroničke komunikacijske infrastrukture i druge povezane opreme (EKI) ili elektroničkog komunikacijskog voda (EKV), a na zahtjev investitora (vlasnika ili korisnika objekta ili nekretnine na kojoj je predmetna EKI ili EKV) radi izgradnje nove komunalne infrastrukture, različite vrste objekata ili radova na postojećoj komunalnoj infrastrukturi ili postojećem objektu, a:



- I. infrastruktorni operator posjeduje uporabnu dozvolu za predmetnu EKI/EKV.
 - Investitor mora izraditi projekt ili tehničko rješenje za zaštitu predmetne EKI/EKV.
 - Sve troškove izrade tehničkog rješenja zaštite, materijala, radova, stručnog nadzora i ostalog nužnog za realizaciju tehničkog rješenja snosi investitor.
- II. infrastruktorni operator ne posjeduje uporabnu dozvolu za predmetnu EKI/EKV:
 - Infrastruktorni operator mora izraditi projekt ili tehničko rješenje za zaštitu predmetne EKI ili EKV.
 - Sve troškove izrade tehničkog rješenja zaštite, materijala, radova, stručnog nadzora i ostalog nužnog za realizaciju tehničkog rješenja snosi infrastruktorni operator.“

Također, prema članku 6. stavku 9. Pravilnika, infrastruktorni operator obvezan je u odgovoru na zahtjev investitora/projektanta priložiti uporabnu dozvolu za predmetnu EKI ukoliko je ista izdana.

S poštovanjem,

RAVNATELJ
mr.sc. Miran Gosta
(elektronički potpisala ovlaštena osoba)

Privitak (1)

1. Popis operatora

Dostaviti:

1. Naslovu preporučeno
2. U spis



MIRAN GOSTA

HR-39795581455



Elektronički potpisano: 15.04.2022T10:59:19 (UTC:2022-04-15T08:59:19Z)

Provjera: <https://epotpis.rdd.hr/provjera>

Broj zapisa: f92b5568-7a7b-4162-9b2c-19970b23b69c

Vjerodostojnost ovog dokumenta možete provjeriti skeniranjem QR koda. Ako je dokument identičan prikazanom izvorniku u digitalnom obliku, HAKOM potvrđuje njegovu vjerodostojnost.



PRIBAVITI IZJAVU OD INFRASTRUKTURNOG OPERATORA

1	HRVATSKI TELEKOM d.d.	Harambašićeva 39	10000 Zagreb	01/49 18 658	Odjel upravljanja elektroničkom komunikacijskom infrastrukturom Web sučelje: https://eki-zahtjevi.t.ht.hr
2	A1 Hrvatska d.o.o.	Vrtini put 1	10000 Zagreb	01/4691 884	Odjel fiksne pristupne mreže infrastruktura@A1.hr



REPUBLIKA HRVATSKA
MINISTARSTVO UNUTARNJIH POSLOVA
RAVNATELJSTVO CIVILNE ZAŠTITE

KLASA: 810-01/20-01/21
URBROJ: 511-01-322-22-89
Zagreb, 21. travnja 2022.

REPUBLIKA HRVATSKA MZOE		
Primljeno	28.4.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Urudžbeni broj	Pril.	Vrij.
511-22-11	0	0,00



MINISTARSTVO GOSPODARSTVA
I ODRŽIVOG RAZVOJA
Državni tajnik Ivo Milatić

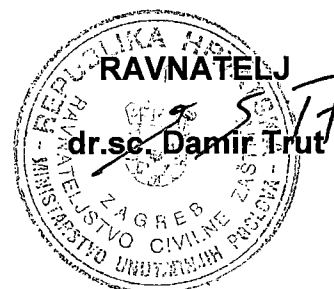
PREDMET: Provođenje nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru "Međimurje 5" radi izdavanja dozvole za pridobivanje geotermalnih voda,
- odgovor, dostavlja se

Veza: Vaša KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4, od 08.04.2022.---

Poštovani,

Temeljem dopisa iz veze, izvješćujemo Vas da u postupku provođenja nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“, radi izdavanja dozvole za pridobivanje geotermalnih voda prema važećim propisima, nemamo posebnih uvjeta niti primjedbi na granice predloženog istražnog prostora.

S poštovanjem,



Dostaviti:

1. Naslovu,
2. pismohrani, ovdje

Kristina Džimbeg

Pošiljatelj: Josip Šintić
Poslano: 4. svibnja 2022. 10:16
Primatelj: Kristina Džimbeg
Predmet: Istražni prostor Međimurje 5

Vezano na zahtjev za očitovanjem KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4 od 8. travnja 2022., suglasni smo sa navedenim granicama istražnog prostora „Međimurje 5“, uz napomenu da se unutar traženih granica istražnog prostora na k.č.br. 10222, k.o. Lopatinec, nalazi Sunčana elektrana Međimurske vode nositelja projekta Međimurske vode d.o.o. za javnu vodoopskrbu i javnu odvodnju, što treba uzeti u obzir prilikom istraživanja geotermalnih voda.

Sa poštovanjem,



REPUBLIKA HRVATSKA / REPUBLIC OF CROATIA
Ministarstvo gospodarstva i održivog razvoja
Ministry of Economy and Sustainable Development

Josip Šintić

Viši savjetnik - specijalist
Senior adviser specialist

Radnička cesta 80
10 000 Zagreb
Tel. + 385 1 3717 919
Fax + 385 1 6016 022
e-mail: josip.sintic@mingor.hr
www.mzoe.hr

REPUBLIKA HRVATSKA MZOE

Primljeno	4.5.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Uredžbeni broj	Pril.	Vrij.
517-07-2-2-22-13	0	0,00



REPUBLIKA HRVATSKA
MZOE

Primljeno	10.5.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Urudžbeni broj	Pril.	Vrij.
517-09-22-15	0	0,00

**MINISTARSTVO GOSPODARSTVA
I ODRŽIVOG RAZVOJA**

UPRAVA VODNOGA GOSPODARSTVA
I ZAŠTITE MORA
Ulica grada Vukovara 220, Zagreb

KLASA: 325-01/22-01/156
URBROJ: 517-09-1-2-2-22-4
Zagreb, 3. svibnja 2022.



- I N T E R N O -

UPRAVA ZA ENERGETIKU
Radnička cesta 80, Zagreb

PREDMET: Provođenje nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda - suglasnost, uvjeti i ograničenja - daju se

Veza: Vaš akt, KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4 od 8. travnja 2022. godine

Poštovani,

Uprava vodnoga gospodarstva i zaštite mora, zaprimila je zahtjev Uprave za energetiku navedene brojčane oznake, kojim se traže posebni uvjeti, ograničenja i suglasnosti na granice istražnog prostora „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda za energetske svrhe sukladno odredbi članka 58. stavka 3. Zakona o istraživanju i eksploataciji ugljikovodika (Narodne novine br. 52/18, 52/19 i 30/21).

Temeljem dostavljene dokumentacije te očitovanja Hrvatskih voda od 27. travnja 2022. godine, KLASA: 325-05/22-03/0000130, URBROJ: 374-26-1-22-2, utvrđeno je da se na predloženom istražnom prostoru nalaze slijedeći vodotoci: Gonji potok, Praporčan, Vučetinec, Pleškovec, Krompač, Goričica Mihaljevec, Brodec i Frkanovic (situacija u prilogu).

Slijedom navedenog, bušotine je potrebno locirati min. 6 metara od ruba korita vodotoka.

Nadalje, prema članku 141. Zakona o vodama (Narodne novine br. 66/19 i 84/21), zabranjeno u vodotoke i druge vode, melioracijske i druge kanale, kao i u inundacijskom području, odlagati zemlju, kamen, otpadne i druge tvari te obavljati druge radnje kojima se može utjecati na promjenu toka, vodostaja, količinu i kakvoću vode ili otežati održavanje vodnog sustava.

Prilikom obavljanja istražnih radova također je potrebno poštivati i ostale zabrane i ograničenja koja su definirana odredbama članka 141. Zakona o vodama.

Prije početka radova potrebno je obavijestiti nadležnu vodnogospodarsku ispostavu Hrvatskih voda o terminu izvođenja radova i lokacijama.

Isto tako, prije početka izvođenja radova investitor je dužan za svaku bušotinu u istražnom prostoru ishoditi vodopravne uvjete Hrvatskih voda, sukladno odredbama članka 158. Zakona o vodama, u kojima će se detaljnije određivati tehnički uvjeti te provođenje mjera zaštite, a na projektno tehničku dokumentaciju, sukladno članku 163. Zakona o vodama, ishoditi vodopravnu potvrdu.

Slijedom navedenog, Uprava vodnoga gospodarstva i zaštite mora, daje suglasnost na granice predloženog istražnog prostora „Međimurje 5“ za istraživanje geotermalnih voda radi izdavanja dozvole za pridobivanje geotermalnih voda uz poštivanje gore navedenih uvjeta i ograničenja.

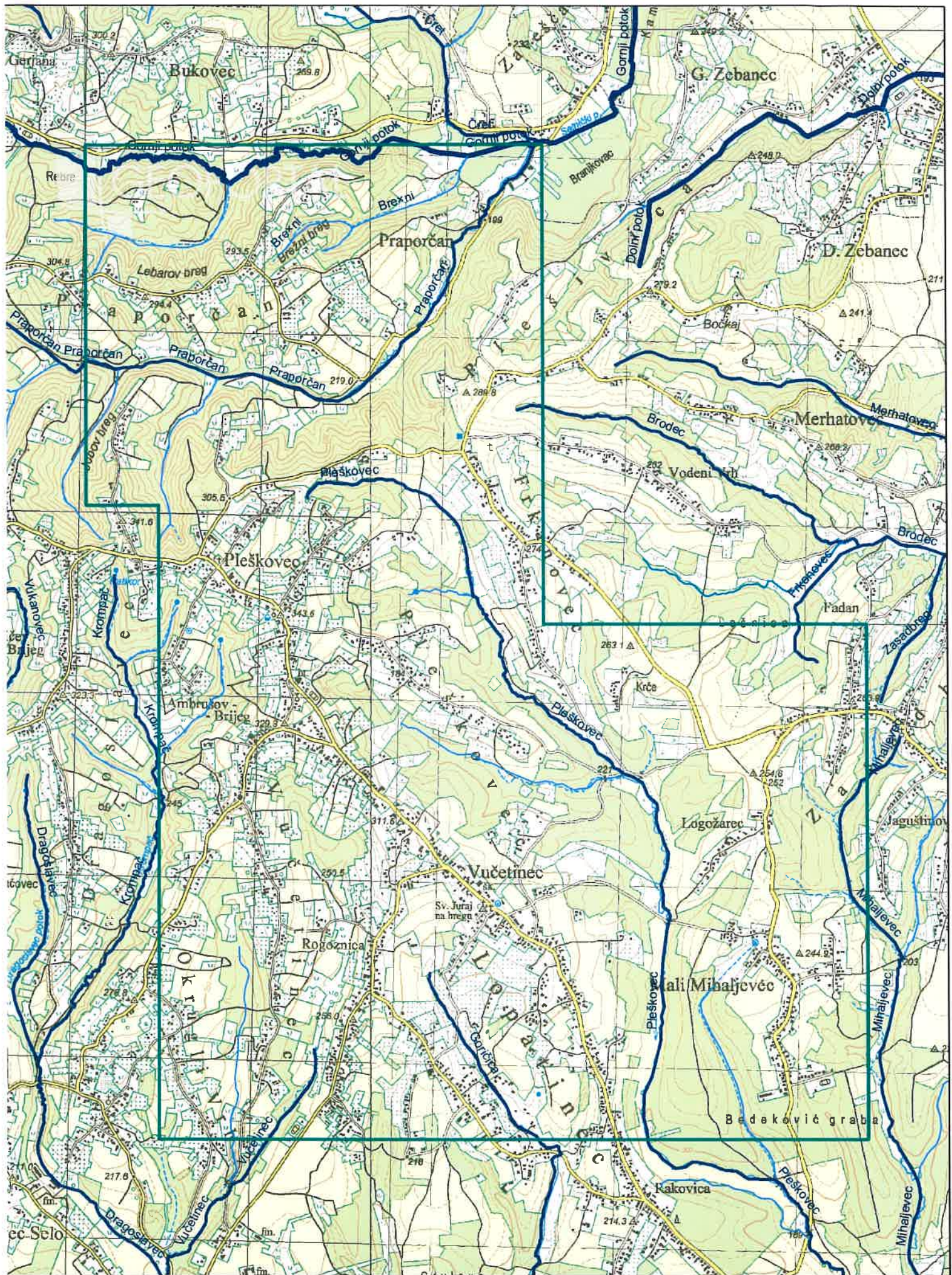
S poštovanjem,

RAVNATELJICA


Elizabeta Kos, dipl.ing.

Prilog:

- karta istražnog prostora „Međimurje 5“ s ucrtanim vodotocima



Primljeno	17.5.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Urudžbeni broj	Pril.	Vrij.
517-10-22-17	0	0,00

MINISTARSTVO GOSPODARSTVA I ODRŽIVOG
UPRAVA ZA ZAŠTITU PRIRODE

KLASA: 352-07/22-06/07
URBROJ: 517-10-2-2-22-2
Zagreb, 16. svibnja 2022.



UPRAVA ZA ENERGETIKU
- ovdje -

PREDMET: Provođenje nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda
- posebni uvjeti, ograničenja i suglasnosti - očitovanje, daje se

Veza: Vaš dopis KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4 od 8. travnja 2022.

Poštovani,

Uprava za zaštitu prirode zaprimila je vaš zahtjev pod gore navedenim brojem kojim pozivate da se sukladno odredbi čl. 58. st. 3. Zakona o istraživanju i eksploataciji ugljikovodika (Narodne novine, br. 52/18, 52/19, 30/21) dostave posebni uvjeti, ograničenja i suglasnosti na granice predloženog istražnog prostora „Međimurje 5“.

Na prijedlog Agencije za ugljikovodike, ovo Ministarstvo ocijenilo je da na predloženom istražnom prostoru „Međimurje 5“ (ukupne površine 17,39 km²) postoji potreba za utvrđivanjem pojedinačnih rezervi geotermalnih voda iz kojih se može koristiti akumulirana toplina u energetske svrhe te za utvrđivanjem njihove gospodarske iskoristivosti, stoga je sukladno odredbi članka 55. stavka 2. Zakona o istraživanju i eksploataciji ugljikovodika donijelo Odluku o provođenju nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-2 od 8. travnja 2022. Uz zahtjev je dostavljen i pregledni zemljovid predloženog istražnog prostora geotermalnih voda „Međimurje 5“.

Uvidom u dostavljenu dokumentaciju Uprava za zaštitu prirode daje sljedeće očitovanje. U smislu posebnog propisa iz sektorskog područja zaštite prirode (Zakon o zaštiti prirode, Narodne novine, br. 80/13, 15/18, 14/19, 127/19, u daljnjem tekstu: Zakon) ne postoje posebni uvjeti ili ograničenja koja bi bila primjenjiva pri provođenju nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda na pojedinom istražnom prostoru. Sukladno odredbama Zakona, posebni uvjeti, dopuštenja ili ograničenja izdaju se tijekom provođenja određenih postupaka (npr. izdavanja uvjeta i potvrda za zahvat za koji je prema posebnim propisima iz područja prostornog uređenja i posebnim propisima iz područja gradnje potrebno ishoditi akt za građenje – čl. 23. i 143. Zakona, izdavanje dopuštenja/uvjeta zaštite prirode za zahvat u zaštićenom području za koji nije potrebno ishoditi akt kojim se odobrava građenje prema posebnom propisu kojim se uređuje gradnja – čl. 144. Zakona, provedba postupka ocjene prihvatljivosti zahvata za ekološku mrežu – čl. 24. – 44. Zakona, i dr.). Slijedom iznijetog ova Uprava ne može izdati tražene posebne uvjete, ograničenja i/ili suglasnost.

Da li se predloženi istražni prostor nalazi unutar zaštićenog područja ili područja ekološke mreže Natura 2000 može se provjeriti putem Informacijskog sustava zaštite prirode (poveznica: <http://www.bioportal.hr/gis/>), a u daljem razvoju projekta i provedbi postupaka propisanih posebnim propisima, a koji su obvezujući i za zahvate pridobivanje geotermalnih voda, utvrdit će se posebni uvjeti i/ili eventualna ograničenja.

Preporuka ove Uprave je da se iz svih istražnih prostora isključe područja koja su temeljem odredbi Zakona, zaštićena u kategoriji strogog rezervata i nacionalnog parka jer su u tim kategorijama zaštite zabranjene gospodarske i druge djelatnosti, kao i područja u kategoriji posebnog rezervata jer u toj kategoriji zaštite nisu dopušteni zahvati i djelatnosti koje mogu narušiti svojstva zbog kojih je rezervat proglašen.

S poštovanjem,



DOSTAVITI:

1. Naslovu (putem elektroničke pošte: energetika@mingor.hr)



REPUBLIKA HRVATSKA

Međimurska županija

Upravni odjel za prostorno uređenje, gradnju i zašti
okoliša

Sjedište Čakovec

KLASA: 350-01/22-01/12

URBROJ: 2109-09-1/01-22-02

Čakovec, 02.05.2022.

REPUBLIKA HRVATSKA
MZOE

Primljeno	5.5.2022.	
Klasifikacijska oznaka	Org. jed.	
392-01/22-01/07	07-3	
Urudžbeni broj	Pril.	Vrij.
2109-22-14	0	0,00



➤ MINISTARSTVO GOSPODARSTVA I
ODRŽIVOG RAZVOJA

HR-10000 Zagreb
Radnička cesta 80

Predmet: Provođenje nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda u predloženom istražnom prostoru "Međimurje 5" radi izdavanja dozvole za pridobivanje geotermalnih voda
- posebni uvjeti i ograničenja, daje se

Veza: Vaš dopis KLASA: 392-01/22-01/07, URBROJ: 517-07-3-2-22-4 od 08. travnja 2022. godine, zaprimljen u ovom Upravnom odjelu dana 12.04.2022.

Dopisom Naslova zatraženi su posebni uvjeti, ograničenja i suglasnosti od ovog Upravnog odjela na predloženom istražnom prostoru geotermalnih voda "Međimurje 5", površine 17,39km², na području Općine Sveti Juraj na Bregu i Općine Selnica u Međimurskoj županiji s priloženim preglednim zemljovidom predloženog istražnog prostora, a radi provođenja nadmetanja za odabir najpovoljnijeg ponuditelja za istraživanje geotermalnih voda.

Predloženi istražni prostor geotermalnih voda "Međimurje 5" u području je primjene Prostornog plan Međimurske županije (Službeni glasnik Međimurske županije broj 7/01., 8/01., 23/10. i 7/13., 12/19. – pročišćeni tekst, dalje u tekstu PPŽ), Prostornog plana uređenja Općine Sveti Juraj na Bregu (Službeni glasnik Međimurske županije broj 4/06., 10/15. i 20/19., 2/20. – pročišćeni tekst, dalje u tekstu PPUO Sveti Juraj na Bregu) i Prostornog plana uređenja Općine Selnica (Službeni glasnik Međimurske županije broj 10/07., 9/14., 10/15., 7/17. i 5/20., dalje u tekstu PPUO Selnica).

Uvidom u grafičke dijelove PPŽ-a utvrđeno je da istražni prostor geotermalnih voda "Međimurje 5" nije planiran navedenim planom, ali je uvidom u grafički dio plana kartografski prikaz broj 1. Korištenje i namjena prostora u mjerilu 1:100000 utvrđeno da je planirana površina za iskorištavanje geotermalnih voda (oznake E2) koja se nalazi izvan predloženog istražnog područja. Odredbom članka 44. stavak 3. PPŽ-a propisano je da se bušotine za istraživanje i eksploataciju energetskih mineralnih sirovina mogu locirati unutar eksploatacijskog polja, a izvan građevinskog područja naselja i prostora izuzetih od gradnje na udaljenostima najmanje 70m od stambene građevine, zone sporta i rekreacije, turističke zone, groblja, zaštićenog ili evidentiranog kulturnog dobra, 100m od zaštićenih područja,

50m od kategoriziranih prometnica i 250m od vodotoka koji se ulijevaju u rijeku Muru, a stavkom 7. istog članka propisano je da se istražni radovi i aktivnosti kojima je cilj utvrditi stanje rezervi ugljikovodika i geotermalnih voda mogu vršiti unutar obuhvata zona određenih za vršenje istražnih radova.

Uvidom u grafičke dijelove PPUO-a Sveti Juraj na Bregu utvrđeno je da istražni prostor geotermalnih voda "Međimurje 5" nije planiran navedenim planom. Provedbene odredbe PPUO-a Sveti Juraj na Bregu ne obrađuju temu istraživanja geotermalne vode.

Uvidom u grafičke dijelove PPUO-a Selnica utvrđeno je da istražni prostor geotermalnih voda "Međimurje 5" nije planiran navedenim planom, ali je uvidom u grafički dio plana kartografski prikaz broj 2. Infrastrukturni sustavi u mjerilu 1:25000 utvrđeno da su planirane dvije istražne geotermalne bušotine (oznake E2 MER-1, E2 MER-2) koje se nalaze izvan predloženog istražnog područja. Odredbom članka 10. stavak 2. PPUO Selnica propisane su građevine i zahvati od važnosti za Državu između ostalog i potencijalne geotermalne bušotine Merhatovec 1 i 2, te potencijalni istražni prostori ugljikovodika i geotermalne vode, a člankom 158a. istog plana propisano je da je moguće korištenje energije iz obnovljivih izvora i kogeneracije i to energiju sunca, sustave korištenja temperature zemlje, vode, biomase, bioplina i drugo.

Međutim, predloženi istražni prostor površine 17,39km² obuhvaća spomenutim prostornim planovima definirana područja drugih namjena (građevinska područja naselja, koridore postojećih i planiranih prometnih i energetskih građevina, poljoprivredno i šumsko tlo, osobito vrijedan predio – kultivirani krajobraz, zaštićene dijelove prirode i dr.) iz kojih proizlaze ograničenja za provedbu istražnih aktivnosti prema posebnim propisima.

Slijedom navedenog, preciznije definiranje posebnih uvjeta, ograničenja i suglasnosti bit će moguće kada navedeni istražni prostor geotermalnih voda "Međimurje 5" bude planiran prostornim planovima.

PRIVREMENA PROČELNICA



DOSTAVITI:

1. MINISTARSTVO GOSPODARSTVA I ODRŽIVOG RAZVOJA
HR-10000 Zagreb, Radnička cesta 80
2. U spis predmeta



REPUBLIKA HRVATSKA
MEĐIMURSKA ŽUPANIJA
OPĆINA SVETI JURAJ NA BREGU
JEDINSTVENI UPRAVNI ODJEL

REPUBLIKA HRVATSKA MZOE			
Primljeno	21.4.2022.		
Klasifikacijska oznaka	Org. jed. 07-3		
392-01/22-01/07	Pril.	Vrij.	
Urudžbeni broj	0	0,00	
2109-22-10			



KLASA:392-01/22-01/01
URBROJ:2109/16-01-22-2
Pleškovec, 19. travnja 2022.

REPUBLIKA HRVATSKA
MINISTARSTVO GOSPODARSTVA I ODRŽIVOG RAZVOJA
Radnička cesta 80
10 000 Zagreb

PREDMET: Suglasnost za provođenje istraživanja geotermalnih voda u istražnom prostoru „Međimurje 5“ radi izdavanja dozvole za pridobivanje geotermalnih voda
- dostavlja se

Na temelju dopisa od Ministarstva gospodarstva i održivog razvoja Općina Sveti Juraj na Bregu na čijem se teritoriju nalazi dio istražnog prostora šalje suglasnost na granice, te nema ograničenja i posebnih uvjeta za predloženi istražni prostor.

S poštovanjem!



OPĆINSKI NAČELNIK

Andelko Nagrajsalović, bacc.ing.comp.

Dostaviti:
1. Naslovu
2 Pismohrana,ovdje

APPENDIX II – FORM OF BANK GUARANTEE FOR THE BID GUARANTEE

[Bank, address]

Ministarstvo gospodarstva i održivog
razvoja

Radnička cesta 80

10000 Zagreb

Zagreb, dd. mm., 2022

[Bank, address, OIB] (hereinafter: Bank) is issued on behalf and for the account of [Bidder, address, OIB] (hereinafter: Principal) and in favour of the Ministry of Economy and Sustainable Development, Zagreb, Radnička cesta 80, OIB: 19370100881 (hereinafter: Beneficiary of the Guarantee) the following

G U A R A N T E E. No. [·]

Bid Guarantee

1. The Bank is aware that the Principal is submitting a bid in the Bidding Round Procedure for the selection of the most favorable bidder for exploration of geothermal waters in the exploration block Međimurje 5 in order to issue an exploration license for geothermal waters for energy purposes in accordance with the Bidding Round Documentation, CLASS: 310-34/21-01/09, RE: 405-01/01-22-7, dated 28th December 2022, published by the Croatian Hydrocarbon Agency.
2. . With this Guarantee, the Bank undertakes towards the Beneficiary of the guarantee to irrevocably, unconditionally and upon first call pay the amount of EUR 100,000.00 (in letters: one hundred thousand Euro) in case if the Principal withdraws from the binding bid within the validity period, if it submits false information or evidence in the bid, if not submit an amendment or clarification of the bid within the deadline, if it does not submit a guarantee for the fulfilment of the obligations within the exploration period or a guarantee for the decommissioning of the exploration block within the period prescribed in the issued exploration license

3. In addition to the terms and conditions of this Guarantee, the Bank shall pay the Guaranteed Amount, in whole or in part, on the basis of a written request for payment from the Beneficiary of the Guarantee expressly stating that the Principal's obligation under Item [·] of the Decision has not been performed, in whole or in part, within the deadline, while the amount requested for payment has not otherwise been paid, directly or indirectly, by or on behalf of the Principal.

The request of the Beneficiary of the payment guarantee shall be signed by the person authorized to represent the Beneficiary of the Guarantee.

4. This Guarantee shall become effective on the date of issuance and shall remain in effect until dd.mm.yyyy or until the original is returned to the Bank, whichever is earlier, and any request for payment under this Guarantee must be received by the Bank within such period in accordance with paragraphs 2 and 3 of this Guarantee. The request for payment shall be sent to [·] within the aforesaid period. Payment in accordance with the relevant payment request shall be made within 8 (eight) working days after receipt of the request.

After the expiration of the period until which this Guarantee is valid, the Bank's obligation under this Guarantee shall cease and it shall not be refunded.

This Guarantee shall be issued in 3 (three) copies, of which 1 (one) is the original, and 2 (two) are copies.

[Bank]

APPENDIX III – FORM OF BANK GUARANTEE FOR FULFILLMENT OF OBLIGATIONS DURING THE EXPLORATION PERIOD

[Bank, address]

Ministarstvo gospodarstva i održivog razvoja
Radnička cesta 80
10000 Zagreb

Zagreb, dd.mm.2022

[Bank, address, OIB] (hereinafter: Bank) is issued on behalf and for the account of [Bidder, address, OIB] (hereinafter: Principal) and in favour of the Ministry of Economy and Sustainable Development, Zagreb, Radnička cesta 80, OIB: 19370100881 (hereinafter: Beneficiary of the Guarantee) the following

G U A R A N T E E No. [·]

for fulfillment of obligations during the exploration period

1. It is stated that the Principal has granted the Decision on the issuance of an exploration license for geothermal waters in the Međimurje 5 exploration block (CLASS: , RE:) dated dd.mm.2022 (hereinafter: Decision). Pursuant to the aforementioned Decision, the Principal is obliged to provide the Beneficiary a Guarantee for the fulfillment of the obligations during the exploration period in the amount of 10% of the value of the planned exploration activities, which are prescribed in the item [·] of the Decision.
2. With this Guarantee, the Bank undertakes to the Beneficiary of the Guarantee to pay irrevocably, unconditionally and on first demand any amount, but up to the amount of EUR XXX (in letters: XXX Euro), if the Principal does not perform the exploration activities referred to the item [·] of the Decision on the terms and in the manner in which it has undertaken these obligations.
3. In addition to the terms and conditions of this Guarantee, the Bank will pay the guaranteed amount in whole or in part, on the basis of a written request for payment from the Beneficiary of the Guarantee, expressly stating that the obligation of the Principal from item [·] of the Decision has not been performed in whole or in part within the deadline, while the amount requested for payment has not otherwise been paid, directly or indirectly, by the Principal or on his behalf.

The request of the Beneficiary of the payment guarantee must be signed by the person authorized to represent the Beneficiary of the Guarantee.

4. This Guarantee shall become effective on the date of issuance and shall remain in effect until dd. mm. yyyy, and any request for payment under this Guarantee must be received by the Bank within this period in accordance with item 3 of this Guarantee. The request for payment shall be sent to [·] within the above period. Payment in accordance with the relevant payment request shall be made within 8 (eight) working days after receipt of the request.

5. This Guarantee ensures the proper performance of the obligations of the Principal as of item [·] of the Decisions starting from dd.mm.yyyy.

After the expiration of the period until which this Guarantee is valid, the Bank's obligation under this Guarantee shall cease and it shall not be refunded.

This Guarantee shall be issued in 3 (three) copies, of which 1 (one) is the original, and 2 (two) are copies.

[Bank]

APPENDIX IV – FORM OF BANK GUARANTEE FOR THE DECOMMISSION OF THE EXPLORATION BLOCK

[Bank, address]

Ministarstvo gospodarstva i održivog
razvoja
Radnička cesta 80
10000 Zagreb

Zagreb, xx.xx.2022

[Bank, address, OIB] (hereinafter: Bank) is issued on behalf and for the account of [Bidder, address, OIB] (hereinafter: Principal) and in favour of the Ministry of Economy and Sustainable Development, Zagreb, Radnička cesta 80, OIB: 19370100881 (hereinafter: Beneficiary of the Guarantee) the following

G U A R A N T E E No. [·]

for the decommission of the exploration block

1. It is stated that the Principal has granted the Decision on the issuance of an exploration license for geothermal waters in the Međimurje 5 exploration block (CLASS: , RE:) dated dd.mm.2022 (hereinafter: Decision). Pursuant to the aforementioned Decision, the Principal is obliged to provide the Beneficiary of the guarantee with a guarantee to ensure the fulfillment of the obligation to decommission the Međimurje 5 exploration block after the completion of the exploration activities.
2. By this Guarantee, the Bank undertakes to the Beneficiary of the Guarantee to pay irrevocably, unconditionally and on first demand any amount, but not exceeding an amount of EUR xxx [·] (in letters: xxx Euro), if the Principal does not fulfill its obligations arising from the decommissioning prescribed in the item [·] of the Decision, in the terms and the manner in which these decommissioning obligations have been undertaken.
3. In addition to the terms and conditions of this Guarantee, the Bank will pay the guaranteed amount in whole or in part on the basis of a written request for payment from the Beneficiary of the Guarantee, expressly stating that the obligation of the Principal from item [·] of the Decision has not been performed in whole or in part within the deadline, while the amount requested for payment has not otherwise been paid, directly or indirectly, by the Principal or on his behalf.

The request of the Beneficiary of the payment guarantee must be signed by the person authorized to represent the Beneficiary of the Guarantee.

4. This Guarantee shall become effective on the date of issuance and shall remain in effect until dd. mm. yyyy. and any request for payment under this Guarantee must be received by the Bank within such period in accordance with point 3 of this Guarantee. The request for payment is submitted within the above-mentioned deadline to the address [·]. Payment in accordance with the corresponding request for payment will be made within 8 (eight) working days from the receipt of the request.
5. This Guarantee ensures the orderly fulfillment of the Principal's obligations from item [·] of the Decisions starting from xx.xx.xxxx.

After the expiration of the period until which this Guarantee is valid, the Bank's obligation under this Guarantee shall cease and it shall not be refunded.

This Guarantee shall be issued in 3 (three) copies, of which 1 (one) is the original, and 2 (two) are copies.

[Bank]

APPENDIX V - PRIVACY FOR DATA COLLECTION

Consent to collect data

(Name and surname)

By signing this consent, in accordance with the provisions of the Law on Implementation of the General Data Protection Regulation (Official Gazette, No. 42/18), I give my consent to the Croatian Hydrocarbon Agency for collecting and processing my personal data - first and last name, OIB, documents provided for proving absence of obstacles referred to in Article 17 of the Act on Hydrocarbon Exploration and Exploitation, documents proving the fulfillment of the legal and business, financial, technical and professional capacity of the bidder, documents proving employment in the activities related to the exploration and exploitation of geothermal waters or meeting the requirements for the duties of the responsible manager of the execution of petroleum operations for the purpose of reviewing and evaluating the bid in the bidding process in order to select the most suitable bidder for exploration of geothermal waters in Međimurje 5 exploration block for the purpose of issuing a exploitation license for the geothermal waters. Except for the purpose for which the consent was given, the collected personal information will not be used for any other purpose.

I acknowledge that I am aware that I have the right to withdraw given consent and to request the termination of further processing of personal data. Correction of data or notice of withdrawal of a given consent for processing personal data shall be submitted in writing by e-mail to: geoterme@azu.hr.

(signature)

(date)