

Apply to renew or change an abstraction or impoundment licence (WRI)

Type of variation/renewal

Indicate the change(s) you wish to make to your licence(s) here.

Same terms renewal (where no environmental or other concerns have been raised in your renewal reminder letter)

The licence(s) you want to change/renew

Provide the licence serial number(s) which the proposed change/renewal relates to

WA/065/0016/014

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Application fee

Please indicate how you wish to pay your application fee. If paying by BACS, please quote the reference number created when setting up the bank transfer.

If paying by cheque, please ensure you add the six digit cheque number below.

Credit or debit card

Is this proposal as a result of a Restoring Sustainable Abstraction programme or other work remediation work, to prevent and reduce environmental damage requested by us?

No

Are you making this application as part of an agreement to trade water rights? Water rights trading is where a Licence Holder sells all or part of their abstraction licence rights, permanently or temporarily, to another person.

No

Provide details below

Simple renewal of an existing water abstraction licence with no technical changes.

Existing Licence Holder details

Provide details of the existing Licence Holder.

Full Name Jan Tosnar
Company, Charity or Trading Name Afon Las Hydro Ltd.
Company or Charity Registration Number 08360319

Registered Address

Building and street Wellington House 237-275 High Street
-
Town and City London Colney, St Albans
County Hertfordshire
Postcode AL2 1HA
Office Telephone Number +420603558569
Mobile Telephone Number +420603558569
Email Address mudroch@hydropol.cz

Details of individual or agent authorised to act as a point of contact

Specify who we should contact with regard to

	Applicant	Agent
Operations (on site) contact	X	
Invoice contact	X	

Details of individual authorised to act as abstraction records (returns) contact

Specify who we should contact regarding abstraction records (returns)

New returns contact

Please provide name and address of new returns contact

Name Erik Mudroch
Line 1 HYDROPOL Operation & Maintenance s.r.o.
Line 2 Vsehrdova 560/2
Line 3 Prague, Czech Republic
Postcode 118 00

Please provide telephone numbers and email address of new returns contact.

Office telephone -

Mobile telephone +420 603 558 569

Email mudroch@hydropol.cz

Are you applying to apportion your licence? Find an explanation of apportionment on our website.

No

Are you applying for a simple change?

No

Same terms renewal

Are you applying for a same terms renewal?

Yes

Use this section to show us how you have calculated the amount of water you require. This should include details of your operational regime (for example, number of hours and days you intend to abstract, number of units produced or area to be irrigated). We use this information to determine if the volumes you propose to abstract are appropriate for the purpose. Depending which industry you are in, you may need to provide additional information below.

If your water usage has been lower than your licensed volumes, you will need to provide additional information to demonstrate your continued need for the water, for example, additional justification or a Business Case.

The daily generations and number of operating hours per day are registred by scada system of the power plant. Abstracted water is calculated by formula using Hydro Abstraction factor HAF of the site. All data are archived at O&M company. Turbine water abstraction is variable based on water availability at the intake. The calculated water abstraction corresponds with expectations.

Additional document. (Spreadsheet file formats need to be: .xls, .xlsx, or .ods)

- File: NRW water abstraction returns calculations Afon Las.xlsx - [Download](#)

	% abstraction and zone applied for	Average gradient of depleted reach (%)	Catchment size above abstraction point (kilometres squared)	Net head between abstraction and discharge points (metres)
	-	-	-	123

	Turbine efficiency (%)	System efficiency (%)	Maximum power output (kilowatts)	Annual capacity (kilowatt hours)
	87	80,9	100	700000

Provide details of what measures you provide to ensure efficient use of water. This could include water storage, re-use or recirculation, monitoring and checking for leaks, undertaking water audits or other industry specific good practise.

The power plant was constructed accoring the permitted documentation and it is operated according operation standards.
Attached NRW Compliance report 2023 with no identified non-compliances.

If your renewal reminder letter asked for any additional information to be submitted with your application, please upload it here.

- File: 2023 08 17 WA0650016014 Compliance report CAR_NRW0042290.pdf - [Download](#)

Different terms renewal

Are you applying for a different terms renewal

No

Signatures: existing Licence Holder (for all changes), and proposed Licence Holder(s) for Transfers and Apportionments

Existing Licence Holder's signature

Full Name Jan Tosnar
Position Company managing director
Signature Jan Tosnar
Date 19.12.2024

Please confirm you have provided evidence to support your confidentiality claim

No

Would you like a copy of your submission?

Yes

Your email address

mudroch@hydropol.cz