

 Early Warning System

EIB-20230643

CHROMAFORA PFAS REMOVAL (IEU SIW VD)

This project is still under review by the EWS. Project information and/or project analysis may be incomplete.



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### Quick Facts

<b>Countries</b>	Sweden
<b>Financial Institutions</b>	European Investment Bank (EIB)
<b>Status</b>	Approved
<b>Bank Risk Rating</b>	U
<b>Borrower</b>	CHROMAFORA AB
<b>Investment Type(s)</b>	Loan



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## Project Description

### DESCRIPTION

The project will finance the promoter's research and development related to Per-and Poly-fluoroalkyl substances (PFAS) removal technology and the deployment of water treatment installations 'as a service' at end-user premises.

Chromafora is a Swedish cleantech company that uses patented technologies to remove heavy metals and PFAS from polluted water. PFAS are considered as contaminants of emerging concern. Because of their water- & oil-repellent, non-stick characteristics, PFAS are used in many daily-use products. When these products degrade in landfills, PFAS can contaminate water bodies (mainly groundwater). The abstraction of water from these water bodies is a hazard for human health. Detection and control of PFAS has been included as a new requirement in the recently adopted Directive (EU) 2020/2184 of the European Parliament and of the Council of 16 December 2020 on the quality of water intended for human consumption (Drinking Water Directive or DWD), leading to stricter requirements in the water for human consumption.

### ENVIRONMENT

Compliance with the environmental "acquis", notably Environmental Impact Assessment (EIA) Directive 2011/92/EU amended by the Directive 2014/52/EU, will be assessed during appraisal, as well as compliance with the Industrial Emissions (IED) Directive 2010/75/EU and other applicable environmental acquis.

### OBJECTIVE

The aim is to support a solution for thousands of potential clients, mainly at landfills, and at industrial sites where hazardous PFAS pollution accumulates.

### PROCUREMENT

The promoter has been assessed by the EIB as being a private company not being subject to EU rules on public procurement or concessions. However, if after the project appraisal, the EIB concluded that the promoter is subject to EU public procurement legislation (Directive 2014/24/EU or 2004/18/EC, where applicable), then the Bank would require the promoter to ensure that contracts for the implementation of the project will be tendered in accordance with the relevant applicable EU procurement legislation (Directive 2014/24/EU or 2004/18/EC, where applicable), as well as Directive 89/665/EEC as interpreted by the Court of Justice of the EU, with publication of tender notices in the EU Official Journal, as and where required.



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**Investment Description**

- European Investment Bank (EIB)



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## Contact Information

### ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.eib.org/en/infocentre/registers/request-form/request-form-default.htm>

### ACCOUNTABILITY MECHANISM OF EIB

The EIB Complaints Mechanism is designed to facilitate and handle complaints against the EIB by individuals, organizations or corporations affected by EIB activities. When exercising the right to lodge a complaint against the EIB, any member of the public has access to a two-tier procedure, one internal - the Complaints Mechanism Office - and one external - the European Ombudsman. A complaint can be lodged via a written communication addressed to the Secretary General of the EIB, via email to the dedicated email address: [complaints@eib.org](mailto:complaints@eib.org), by completing the online complaint form available at the following address: <http://www.eib.org/complaints/form> via fax or delivered directly to the EIB Complaints Mechanism Division, any EIB local representation office or any EIB staff. For further details, check: [http://www.eib.org/attachments/strategies/complaints\\_mechanism\\_policy\\_en.pdf](http://www.eib.org/attachments/strategies/complaints_mechanism_policy_en.pdf)

When dissatisfied with a complaint to the EIB Complaints Mechanism, citizens can then turn towards the European Ombudsman. A memorandum of Understanding has been signed between the EIB and the European Ombudsman establishes that citizens (even outside of the EU if the Ombudsman finds their complaint justified) can turn towards the Ombudsman on issues related to 'maladministration' by the EIB. Note that before going to the Ombudsman, an attempt must be made to resolve the case by contacting the EIB. In addition, the complaint must be made within two years of the date when the facts on which your complaint is based became known to you. You can write to the Ombudsman in any of the languages of the European Union. Additional details, including filing requirements and complaint forms, are available at: <http://www.ombudsman.europa.eu/atyourservice/interactiveguide.faces>



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**Other Related Projects**

- EIB-20230712 SUSTAINABLE INVESTMENTS (INVESTEU VD) LE