

How to submit your proposal

Innovation challenge – EEW Energy from Waste Delfzijl B.V.

Your submission should consist of **one single document in presentation format** (PDF). This document should include both your technical proposal and all required basic information, such as contact and organisational details.

1. Please send your submission by email to info@challengebase.nl, using the subject line: **EEW Innovation Challenge submission – [organisation name]**
2. **Important:** Please indicate in your email whether you are able to participate in a site visit at EEW Delfzijl after the first selection round, either in person or digitally.
3. Use the checklist below to ensure your proposal is complete. EEW is looking for a clear, visual and compelling submission that provides a concrete perspective on collaboration. Proposals that remain too vague, lack technical and financial substantiation or do not provide a realistic view on phasing and scale-up will not be considered.

Checklist

1. Contact and organisation info

- ☐ Name and role of the primary contact person
- ☐ Email address and phone number
- ☐ Organisation name and location
- ☐ Brief description of the organisation
- ☐ Link to website
- ☐ Year of establishment and number of FTEs
- ☐ Does the organisation have paying customers?



2. The proposed solution

Describe your solution to EEW's challenge in concrete terms. Clearly explain the underlying technology, how it works, and what it delivers. Please address the following aspects in your proposal:

- ☐ Which chemical components can be recovered, and where your solution is positioned in the process (upstream of, within, or downstream of the flue gas cleaning system, or via an alternative route). Please note that EEW is already running pilot projects for CO₂ and NO_x capture.
- ☐ How your solution increases circularity, reduces residual streams, and who potential off-takers of the recovered materials could be (preferably within the regional industrial cluster).
- ☐ The current Technology Readiness Level (TRL) of the technology, its robustness under industrial conditions and how it can be tested on site in Delfzijl.
- ☐ The scale-up pathway: expected steps and timelines per phase, key milestones and critical dependencies.
- ☐ A clear and as concrete as possible estimate of the required investment, including phasing from pilot to demonstration and up to full-scale implementation. Please include indicative budgets per phase, required resources, key risks and underlying assumptions. The more realistic and transparent this outlook, the better.
- ☐ Collaboration aspects: which partners are (or should be) involved, which expertise may still be missing and what is required from EEW in practical terms (e.g. data, test capacity, operational support, site access). Joint submissions with another party are permitted if this strengthens the proposed solution.

Please review the evaluation criteria in the challenge description to ensure that your proposal aligns with EEW's challenge and ambitions.