Contribution ID: 18b68858-7009-4281-bbc1-d869cd3f78ca

Date: 31/07/2025 17:03:11

Partnership opportunities

Fields marked with \* are mandatory.



Are you looking for partner to fulfill the requirements of current or forthcoming <u>F4E business</u> opportunity?

Do you have relevant expertise, technologies, or interesting raw materials to offer?

Or do you simply want to introduce your company and engage in the EU Fusion Industry Supply Chain?

Whether you are a large corporation, an SME, an established fusion player or a newcomer to the field, this is your starting point.

In just a few minutes, you can submit an offer or request below. Our Market Analysis team will review your submission and feature it in the <u>Fusion Partnerships section</u> of the F4E Industry Portal.

Thank you for joining us and contributing to the future of fusion!

## **F4E Market Analysis and Techno Transfer Group**

\*Description (Please describe what you are offering / looking for. If related to a specific Call for Tender or Business Opportunity with F4E or ITER IO please indicate the name and reference)

We can supply raw materials for F4E-OMF-1886 - Supply of the ITER Neutral Beam Magnetic Shielding and other ITER projects. Bimo Tech is a supplier of high-performance metals and components for the nuclear and fusion sectors, including direct participation in ITER-related projects. We specialize in the supply and processing of certified metallic materials for high-radiation and high-thermal-load environments, with particular expertise in: Stainless steels for vacuum and shielding systems (e.g., 316LN(IG)), other special steels CuCrZr and oxygen-free copper for heat sinks and thermal interfaces Nickel alloys (Inconel, Hastelloy) and refractory metals (Mo, W, Nb, Ta) Custom manufacturing of bars, rods, wires, tubes, sheets, and blocks Alloy Development (R&D) Support for machining, forming, and joining under nuclear-grade QA ITER Neutral Beam Magnetic Shielding We are equipped to supply semi-finished and finished metallic products for the magnetic shielding of the ITER Neutral Beam system, including high-permeability steels and radiation-resistant alloys, produced and certified according to nuclear standards. Bimo Tech also engages in alloy development for extreme environments using advanced simulation and AI-driven design tools—offering R&D collaboration opportunities for future upgrades or component lifecycle improvements. Whether you need qualified metal supply, prototyping, or alloy R&D, Bimo Tech is your agile and experienced partner in the European fusion ecosystem.

- \*What form of collaboration would you like to promote?
  - Offer my organisation has relevant expertise, technologies, or raw materials to offer
  - Request we are looking for specific expertise, technologies, or raw materials
  - Both of the above
- \*Please indicate below the collaboration preferences you wish to highlight (you can select more than one)
  - Specific expertise and technologies
  - Specific materials
  - To sub-contract to partners
  - To co-contract with partners
  - Sharing general technologies and business presentations
  - Other

Upload supporting documentation (e.g., business presentation, relevant technical specifications)

Logo of your company or additional file

4ccd0691-b27a-4e23-b424-3ac13fbf7c16/LOGO\_BIMO\_TECH\_du\_e.jpg

Expiry Date of the Offer or Request (you must indicate any business opportunity related expiry date, by default postings will expire after six months but can be renewed on request)

	31/07/2026	
*Yo	ur contact email	
	marcin.orzechowski@bimotech.pl	
*Yo	ur organization name	
	Bimo Tech	

## Contact

Contact Form