

Partnership opportunities

Fields marked with * are mandatory.



Are you looking for partner to fulfill the requirements of current or forthcoming [F4E business 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 [Fusion Partnerships section](#) 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)**

Kugler Bimetal SA has strong expertise in the combination and joining of dissimilar metallic materials, particularly bronze and steel, for demanding applications requiring high tribological performance, wear resistance and mechanical reliability. Kugler Bimetal manufactures bearings, friction parts and bimetallic components designed for severe operating conditions involving high temperatures, pressures and mechanical loads. Its capabilities include casting, brazing, laser cladding, machining, NDT inspection, dimensional and tolerance measurements, as well as material characterization such as hardness testing and metallographic analysis.

Kugler Bimetal is currently involved in several funded R&D projects in collaboration with Swiss and European universities, research institutes and industrial partners, focusing on innovative multi-material solutions including bronze on aluminium, white metal on steel and bronze on titanium. The company is also expanding its finishing machining capabilities to support higher precision and more integrated manufacturing operations.

The company is interested in collaboration opportunities involving component manufacturing, material development, surface engineering and innovative joining solutions for fusion energy systems and equipment. In particular, we are interested in broadening our expertise towards additional advanced materials such as beryllium, tungsten and graphene-reinforced bronze.

*** 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)

14d92cc6-bd88-4c52-ae4e-33f5d8024510/2026_general_presentation_KB-avec_compression.pdf

Logo of your company or additional file

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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)

*** Your contact email**

*** Your organization name**

Contact

[Contact Form](#)