



## Project Partner Search Form

- I offer my expertise to participate as a Partner in a Horizon Europe Project  
 I am planning to coordinate a project and I am looking for Project Partners

### TOPICS OF INTEREST

We are interested in the following calls under the Horizon Europe programme:

- **HORIZON-CL4-2022-TWIN-TRANSITION-01-16: Modular and hybrid heating technologies in steel production (Clean Steel Partnership) (IA)**

### PARTNER INFORMATION

*PLENESYS is an innovative young company specialized in plasma technologies and developing a unique cutting edge AC three-phase plasma torch with powers ranging from tens of kW to several MWs with applications in various industrial process fields.*

#### Description of the Legal Entity

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Higher Education         | <input type="checkbox"/> Research Institution | <input type="checkbox"/> Public Administration        |
| <input checked="" type="checkbox"/> Industry /SME | <input type="checkbox"/> NGO                  | <input type="checkbox"/> Other: <i>Please specify</i> |

#### Description of the (Research) Team

*The Plenesys team in charge of R&D is composed by engineers and doctors specialized in plasma technology (AC three-phase plasma torches) and plasma processes, mechanical engineering, process engineering and automation with a combined expertise of ~60 years of R&D. Our team has already experience in some steel production processes involving plasma.*

#### Expertise of the Team Leader

*The Team leader has ~10 years expertise in plasma technology and industrial processes based on plasma, management and mechanical engineering.*

#### Potential role in the project

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Research | <input type="checkbox"/> Training  |
| <input type="checkbox"/> Dissemination       | <input checked="" type="checkbox"/> Other: <i>Development/Service and Product provider</i> |

Already experience as a	Coordinator	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
	Partner	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
	Expert Evaluator	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

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Please send this form back to: [pcn-tic@recherche.gouv.fr](mailto:pcn-tic@recherche.gouv.fr)