

LETTER OF INTENT

entered into by and between

Faculty of Mechanical Engineering, University of West Bohemia
registered office at Univerzitní 22, 301 00 Pilsen,
Company ID: CZ49777513,
represented by the Dean, Assoc. Prof. Ing. Vladimír Duchek, Ph.D.,
(hereinafter referred to as the "Provider")

and

PLASMAMETAL, Ltd.
registered office at Tovární 917/1e, 643 00 Brno-Chrlice,
Company ID: CZ63474409,
represented by the Managing Director, Ing. Jan Filipenský,
(hereinafter referred to as the "Interested Party")

Purpose of the Document

This Letter of Intent (hereinafter referred to as "LOI") expresses the Interested Party's intention to obtain exclusive rights to the technical solution developed by the Provider, specifically the prototype of a cutting tool for rotary milling, developed under project TN01000015, subproject TN01000015/38-V4.

Subject of Negotiations

1. Technical Solution:

- A prototype of a cutting tool for rotary milling and turning, improving the machining efficiency of thermal spray coatings and additively manufactured components.
- The solution is protected by two Czech patents (CZ 308917 and CZ 308859), and the granting of a European patent is expected in 2025.
- The innovation includes the removal of unnecessary cooling channels for secondary edges and the optimisation of control components, simplifying operation and accelerating the adjustment of cooling between machining operations.

2. Exclusive Interest of the Interested Party:

- The Interested Party confirms its ****exclusive interest**** in acquiring rights to the aforementioned technical solution, including patent protection, subject to the successful granting of the European patent.

- PLASMAMETAL, Ltd., specialising in the production of metal, metal-ceramic, ceramic, and fused coatings using thermal spraying technology, is interested in implementing this innovative tool in its processes.

3. Further Steps and Negotiations:

- Both parties undertake to commence negotiations on the specific terms of the transfer of rights, a licence agreement, or another form of cooperation.

- Collaboration is expected in areas such as technical support, knowledge transfer, and potential further innovation development.

- In the event of mutual agreement, a binding contract for the commercialisation of the technology will be concluded.

Non-Binding Nature of the Document

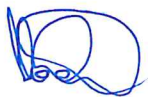
This LOI is not legally binding, except for the provisions regarding confidentiality and the exclusive interest of the Interested Party. The contractual terms will be specified in subsequent contractual documentation.

In Pilsen, on 6th December 2024

For the Faculty of Mechanical Engineering, University of West Bohemia:

Assoc. Prof. Ing. Vladimír Duchek, Ph.D.

Dean



For PLASMAMETAL, Ltd.:

Ing. Jan Filipenský

Managing Director



PLASMAMETAL, spol. s r. o.



Tovární 917/1e
643 00 Brno
DIČ: C263474409