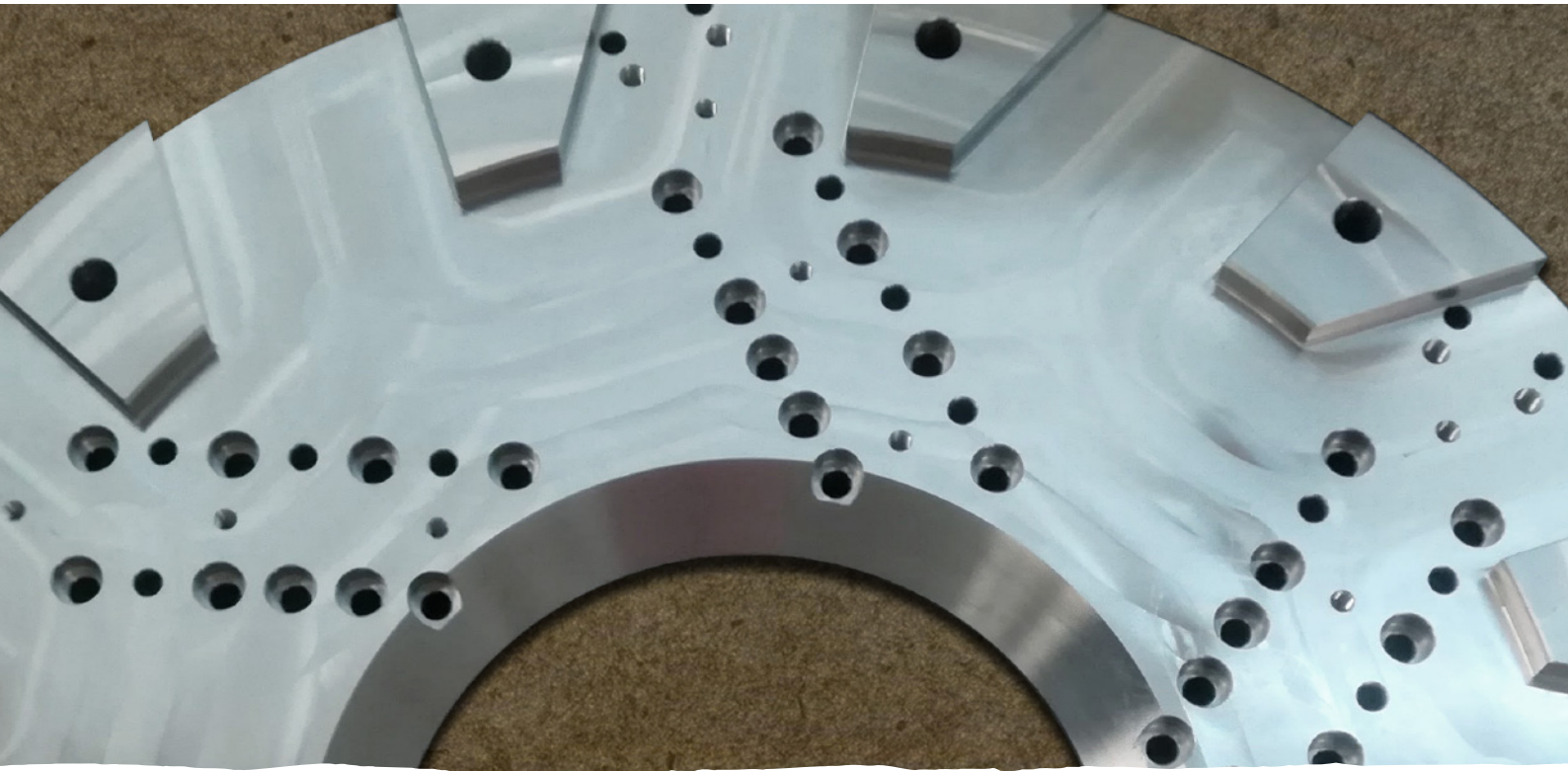




Initiative for Europe.

- MECASYS s.r.o. has established a partnership with **Mobility & Innovation Production s.r.o.** to prepare a joint project under the **IH-MIE Open Call – Interregional Hydrogen Mobility Initiative for Europe.**
- The collaboration combines technological **know-how in hydrogen technologies with MECASYS expertise** in industrialisation, precision manufacturing, metrology, automation and production planning.
- The proposed project aims to support the solution's further **technological development, validation and preparation** for future industrial use.



Our Partnership

- **Mobility & Innovation Production s.r.o.** brings experience in **hydrogen propulsion systems**, the integration of hydrogen technologies into **vehicles** and the **development** of solutions for **zero-emission mobility**.
- MECASYS will act as the project's **manufacturing and industrialisation partner**.
- The partnership combines the **know-how of two Slovak SMEs** operating in different parts of the hydrogen mobility value chain – **MIP's technological expertise** and **MECASYS's manufacturing and engineering capabilities**..



Role of MECASYS in the Project

- **Assessment and optimisation** of the solution in terms of manufacturability and industrial application
- **Design** of a suitable manufacturing and technological process
- **Manufacture** of prototype and pilot components
- **Verification** of dimensional and quality requirements
- Support for manufacturing process **validation**
- **Preparation** of the solution and manufacturing process for further scaling and future industrialisation



Objective of the Collaboration

To combine the **partner's technological know-how** with **MECASYS's** manufacturing, design engineering and quality **expertise** and create the conditions for the further **development, validation and future industrialisation** of a hydrogen mobility solution.

- ◉ **DEADLINE**

25 September 2026

- ◉ **FUNDING**

up to €60,000 per SME
(100% lump sum)

- ◉ **PROGRAMME DURATION**

12 months, TRL 6 → TRL 9

- ◉ **COORDINATOR**

CTAG, co-funded by
EISMEA / EIC (I3)

Contact

MECASYS s.r.o.

More about the call: marketplace.eiturbanmobility.eu — IH-MIE Open Call: hydrogen mobility projects

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