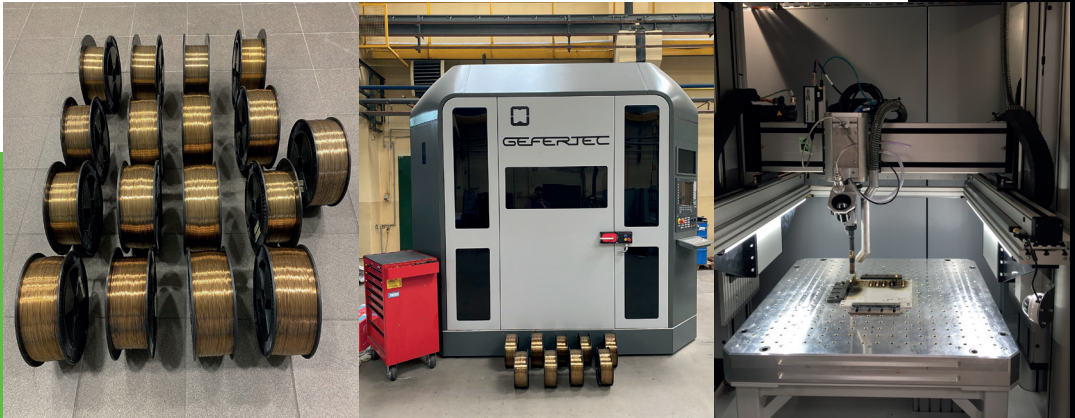


# MATERIAL-EFFICIENT CU WIRE-BASED 3D PRINTING TECHNOLOGY

## 3DMP WIRE



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## GOAL:

The main goal of the project is developing feedstock materials in the form of wire based on copper alloys intended for additive manufacturing and developing printing technology such elements as: propellers, water turbines, ship propellers, elements of ship fittings. These components have been manufactured by means of 3DMP® process belonging to Wire Arc Additive Manufacturing [WAAM].

The 3DMP® process is alternative, competitive and more environmentally friendly than the currently used conventional metalworking technologies.

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