



FALAFEL

Laser and electron beam additive manufacturing

BUDGET

€8,700K

GRANTS OBTAINED

€4,000K

FUI 9 FUNDING

2010 - 2014

THE PROJECT

The FALAFEL project aims to implement and validate on aircraft parts in industrial conditions direct manufacturing processes (laser spray, EB and LB powder bed selective fusion) for metal or metal matrix composite parts (allowing a good compromise between performance and density).

It will also allow the emergence of a national sector able to lead the way in these new processes, focusing in particular on powder technologies and dedicated machine manufacturing processes.



PROJECT SPONSOR

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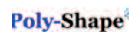
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