OmniClimbers

- Climbing robots with high maneuverability for inspection of ferromagnetic structures
- A FCT funded national project with applications in inspection and maintenance in oil and gas industry

**Features**

- High speed & maneuverability
- Adaptability to a broad range of curvatures
- Adaptability to a broad range of structure’s materials and thicknesses
- Control feedback and trajectory correction
- Capable of passing to perpendicular planes

> Surface thickness as low as 1 mm <  > Radius of curvature as low as 110 mm <