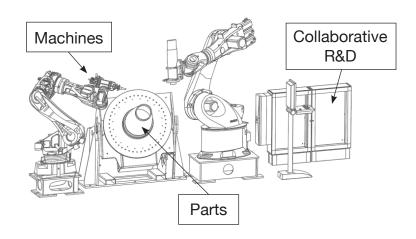


VLM Robotics is a supplier of agile robotic manufacturing solutions. Its robotics helps industrials to adapt their production to agility, allowing them to produce unique parts or small fragmented batches of personalized products.

# **OUR 3 ACTIVITIES**

VLM-Robotics is a robotic manufacturing machine supplier. It manufactures parts on demand and also has regularly a cooperative R&D activity with large end-users.



## **OUR SOLUTIONS**

- Agile or advanced robotics to manage your fragmented productions, unique pieces
- Multifunction & multiapplication to complete the manufacturing of your large products
- Turnkey machine with its digital thread
- Solution to avoid "4D jobs": Dirty, Dumb, Difficult or Delicate tasks
- Scalable / reconfigurable
- Data traceability and securised manufacturing

## SOME REFERENCES

# **CHOOSE YOUR APPLICATIONS**



ASD Airbus, Safran, Thales, Ariane



TRANSPORT
Naval Group
SNCF









# VLM ROBOTICS' MODELS



#### **GEMINI** model

- XXL L < 10m\* & Diameter < 3m
- 2 robots
- NC in Direct Control in Multicanal
- overload turning table (3-20 tons)
- 14 axis up to 19 axis with option\* linear axis LMP p & w or WAAM or Coldspray, Control in process, Milling



### SOLO model

- XXL L < 5m & Diameter < 3m
- 1 robot
- NC in Direct Control
- overload turning table (3-20 tons)
- 9 axis

WAAM, Coldspray, Metrology, Milling



### **COMPAQT** model

- XL < 1,5 m High & Diameter
- 1 robot
- NC in Direct Control in Multicanal
- Turning table 2 axis 500 kg
- 9 axis

WAAM, Scan, Milling



### CALYPSO model

- 1 mobile robot (AMR)
- NC in Direct Control in Multicanal
- Omnidirectional
- 8 axis

Welding or WAAM or FDM or Scan or NDT

## **OUR PARTNERS**









