

**Job offer** Toulouse (France), October 2021

# Industrial Technician

# About ANYWAVES

ANYWAVES develops revolutionary antennas for the satellite constellations market. Based on a breakthrough technology and an expert team , ANYWAVES designs and manufactures according to space standards a new generation of high quality antennas, on demand or off-the-shelf.

Unique European « pure player » antenna equipment manufacturer, ANYWAVES has sold more than 90 flight models since its inception in 2017 and reached a 1-million euro turn-over in 2020 .

Based in Toulouse (France), the European Space capital, the company aims to become the leader of miniature antennas for critical systems.

### About the position

Attached to the Operations Department, your mission is to guarantee the industrialization of new products and the adequacy of production methods. The industrial technician will work closely with the Technical Projects Department (the

The industrial technician will work closely with the Technical Projects Department (the design office), in charge of product design.

#### Your missions

#### Definition & production files:

- Write product definition documentation in close relation with the design office (BOM, drawings, ICD, user manual).
- Validate the trade-off for materials/parts manufacturing methods and ensure technical monitoring of suppliers in close collaboration with the Procurement manager.
- Create production files and propose improvement actions
- Consolidate the industrialization process: identify risks (PFMEA), propose and deploy corrective actions for continuous improvement.
- Manage the implementation of FAI (First Article Inspection) and initiate the product industrialization
- Manage product evolution and configuration (ERP Data base management)

#### Incoming inspection:

- Define Inspection and Test Plan (ITP)
- Perform associated incoming controls to ensure quality of manufactured components

#### Test & prototype:

- Carry out design activities for production tools, tests and even functional models in collaboration with the design office (CAD software: ANSYS Space Claim)
- Monitor the execution of tests in close collaboration with the testing and prototyping manager.

## Additional information

#### **Profile:**

- Technician, BTS/DUT/Professional License
- Minimum 3 years of work experience
- An experience in the space sector is appreciated

#### Skills:

- Industrial design (tolerances, adjustments, tolerances stackup, etc.)
- CAD
- Knowledge of industrial manufacturing methods, materials and surface treatments
- Rigor and synthesis in drafting technical documentation
- Knowledge of the product development cycle
- Autonomy and proactivity
- Upper-Intermediate level in English (Level B2 expected)
- Advanced levels in French (Level C1 expected)

The candidate must also demonstrate the ability to work closely with the team. Curiosity, ease of communication, teamwork and collaboration are thus expected skills.

**Starting date**: as soon as possible **Contract type**: full-time **Location**: Toulouse, France (31000)

To apply for this job, please send your resume and your cover letter to **melanie.francisco@anywaves.eu**.

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