

PROJECT DEVELOPMENT

STEP 1

INQUIRY / IDEA FROM CUSTOMER

Can be:

- > Sample part
- > Sketch
- > 3D file
- > Drawing (2D)

STEP 2

ENGINEERING

Scanning of the sample part

RE - ENGINEERING

Measuring of the sample part

CREATION OF 3D FILES

iges, step, dwg, vda, catiaV4, catiaV5,
unigraphics, rhinoceros

CREATION OF 2D

Drawings

STEP 3

PROTOTYPE PHASE (FIT-CHECK)

- > Production of a prototype using the FDM process
- > Production of a prototype using pre-serial tools manufactured in-house
- > Pre-testing (stress, etc.)

STEP 4

MANUFACTURING OF SERIAL PARTS

- > Production of serial tools in-house
- > Manufacturing of the FAI parts and the serial parts

STEP 5

INSTALLATION ON AIRCRAFT

Final product