

# Composite System Engineer – Rotor Blades Ref. Code 50006931

## Your responsibilities:

- Technical responsibility for the development of complex helicopter systems, including activities for certification of components of the rotor blades
- Prepare and check design data for suppliers and production
- Write and review technical documentation for product development and certification
- Liaise with production line and external suppliers on a technical level
- Support production line and external suppliers during product serialization phase

## Your qualifications:

- A degree in mechanical engineering, aerospace engineering or equivalent
- Experience with composite design, structural design, composite production engineering
- Professional experience with 3D CAD modelling (ideally with UG NX)
- Experience with Fibersim modelling is beneficial (ideally with UG NX)
- Good English language skills, both verbal and in writing
- Standard-, raw- and material knowledge
- Knowledge of aircraft integration standards and certification processes is desirable
- Experience in aeronautical sector is beneficial
- A working knowledge of German language will be an advantage

We address an independent specialist with distinctive analytical skills, who wants to take an active role within a small team of engineers. The ideal candidate likes to have contacts with internal and external customers, is able to assume increased responsibility and has a sane portion of assertiveness. Are you able to keep calm and friendly also in stressful situations? Then you are the right one for our team!

## Our offer:

We are offering a challenging job in an entrepreneurial environment with room to grow in every dimension. As a System Engineer for the rotor blades you will be working in the team which is responsible for the rotors-, controls-, and hydraulic

systems.

**Your next step:**

If you are interested to know more about us please contact our HR-Department at +41 44 552 61 22 or send your complete application documents in German or English in a single PDF file including following documents to [personal.msh@msh.swiss](mailto:personal.msh@msh.swiss).

- Cover letter (including photo and nationality; we only accept applications from Swiss and EU Nationals (Schengen) or with a valid Swiss working Permit)
- CV
- **Reference Code**
- Diplomas
- Employment references

**Location**

Department of Engineering located in CH-8330 Pfäffikon.