#ZEROe - Fire Safety Engineer (m/f/d)

Posting date
10 May 2021

Division
Airbus

Location
Bremen Area, Germany

Apply

External code
JR10066535

Job family
Materials & Processes

Contract type
Permanent Contract

Experience level
Professional

Working Time
Full time
Airbus Operations GmbH

Airbus is a global leader in aeronautics, space and related services. In 2019 it generated revenues of € 70.5 billion and employed a workforce of around 134,000. Airbus offers the most comprehensive range of passenger airliners. Airbus is also a European leader providing tanker, combat, transport and mission aircraft, as well as one of the world’s leading space companies. In helicopters, Airbus provides the most efficient civil and military rotorcraft solutions worldwide.

Our people work with passion and determination to make the world a more connected, safer and smarter place. Taking pride in our work, we draw on each other’s expertise and experience to achieve excellence. Our diversity and teamwork culture propel us to accomplish the extraordinary - on the ground, in the sky and in space.

Job Description

The Opportunity:

At Airbus, our purpose is to “pioneer sustainable aviation for a safe & united world”. To do so, we have the ambition to develop the world’s first zero-emission commercial aircraft by 2035.

As a member of the overall ZEROe project, you will join a team of highly motivated and valuable people who are involved in aircraft concept exploration, technologies development, next generation industrial systems and future hydrogen ecosystem preparation that will shape the development of our zero-emission aviation.

We are looking for a talented candidate who can reinforce our project team by bringing your experience in the field of fire safety engineering and fire tests as well as making the difference through proven interpersonal and collaboration skills.
Your Accountabilities

As part of Airbus and to accelerate the development of a **Zero Emissions Aviation**, you will manage the fire safety engineering and fire tests. Your target will be to provide professional fire safety engineering expertise and test solutions to internal and external business partners.

We, as a team provide fire safety engineering expertise as well as small to full-scale fire tests to Airbus and its business partners.

Your Main Responsibilities

- You will manage the full range of fire safety engineering & fire test expertise to develop and lead the business
- You will develop new hydrogen fire test methods for the certification of components, parts and materials
- You will drive new certification approaches in close collaboration with various key actors internally within the ZEROe project and externally to airworthiness authorities
- You will interact with a large community of internal interfaces and external stakeholders such as subcontractors, industrial and academic partners

Who We Are Looking For

Because ZEROe is preparing the future of aviation, we look for a highly skilled and passionate colleague, able to bring his energy and expertise into the Airbus Engineering universe.

As such:

- You have a master degree or PhD in applied engineering physics, material science, fire safety engineering, aeronautical engineering or equivalent
You bring long-standing professional experience in fire safety engineering and hydrogen technology, ideally combined with skills in fire testing and test method development.

You have at least basic competencies in Research and Technology and/or process and test technologies.

Ideally you are experienced in project management.

You are a highly engaged person with a great sense of initiative, credibility, independence, integrity and the ability to manage confidential topics.

You show strong relationship building, communication, interpersonal and networking skills.

Your English is at negotiating level, additional language skills in French/German/Spanish are considered a plus.

**What We Offer**

You will work in a dynamic and fast-paced business environment where your proven experience, expertise and knowledge directly impacts day-to-day business operations.

You will benefit from joining a dynamic and international team where your expertise will grow by the day and will be supported with professional training.

**Come Join Our Team!**

The Airbus ZERO Emission programme is growing. If you have the passion, ambition, energy and competence to make a step change in this transformation - we want you! Your dream job starts here!
If your profile matches with our requirements and you are interested in joining our dynamic and multicultural team of professionals, you can complete your application online (providing your CV and cover letter outlining your motivation, salary expectation and notice period).

Join Airbus now and embrace the opportunity to make the difference. We make it fly and you can too.

This job requires an awareness of any potential compliance risks and a commitment to act with integrity, as the foundation for the Company’s success, reputation and sustainable growth.

By submitting your CV or application you are consenting to Airbus using and storing information about you for monitoring purposes relating to your application or future employment. This information will only be used by Airbus.

Airbus is committed to achieving workforce diversity and creating an inclusive working environment. We welcome all applications irrespective of social and cultural background, age, gender, disability, sexual orientation or religious belief.

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