

SHIFT MISSION OPERATIONS ENGINEER



Helston, Cornwall, UK



Permanent, full time



Starting ASAP



**Competitive salary plus
shift allowance**

ABOUT US

Goonhilly (Goonhilly Earth Station Ltd) enables the safe, sustainable, and secure use of space – keeping organisations connected and informed from Earth to the Moon and beyond.

As the world's first and most advanced commercial provider of lunar and deep space communications services, Goonhilly supports spacecraft operating beyond geostationary orbit for organisations including ESA and Intuitive Machines. Goonhilly also provides state-of-the-art RF Space Domain Awareness (SDA) and assured satcom services for national security organisations.

Its sister company, COMSAT, provides commercial satcom services, with both brands sharing operational sites in the US and UK. Both companies also offer secure and reliable data centre services.

Our company values are **TRUST**, **EXCELLENCE**, **COLLABORATION**, and **CURIOSITY**.

THE OPPORTUNITY

We are currently seeking a proactive candidate to contribute to on-going projects and real time operations, using a collaborative approach in a structured mission operations environment.

The focus of this role is to complete high quality, detailed work based on established standards, guidelines, and procedures. Responsibilities will involve:

- Routine operations of one or more ground stations, involving following procedures, methodical reporting and logging, and ensuring systems are performing as required.
- Supporting the development of procedures, tests, and investigations.
- Supporting anomaly investigation and resolution processes.
- Performing routine and critical real-time operations.
- Performing health and performance trend analysis at system and subsystem level.
- Engaging in cross functional projects to foster skill diversification and the development of secondary initiatives for career development opportunities.
- Collaborate with team members on initiatives to contribute to personal and operational growth.

KEY SKILLS REQUIRED FOR THIS ROLE

- Educated to degree level or equivalent in a relevant technical discipline or have demonstrated experience in a relevant field
- Be able to follow procedures and instructions robustly.
- Be confident to question procedures and processes that may need to be adapted.
- Be competent in various computing platforms.
- Basic competence in Linux (or similar) operating systems.
- Be able to operate in a calm, orderly, and disciplined manner during high stress situations.
- Be able to identify problems and report them in a timely manner.
- Be detail orientated and able to work using your own initiative with limited supervision.
- Be fluent in English, both written and spoken.
- Flexibility to work shifts.

Desirable:

- Familiarity with scripting or programming.
- Experience of shift work

WHAT YOU CAN EXPECT FROM US

- Competitive Salary
- Holiday - 25 days plus bank holidays
- Life Assurance
- Private Medical Cover
- Private Dental Cover
- Company Pension Scheme
- Enhanced Maternity & Paternity Cover

We are an equal opportunities employer and are committed to ensuring that our workplace and employment practices are free from discrimination, harassment, or victimisation on the grounds of race, gender, married or civil partner status, pregnancy and maternity, sexual orientation, trans status, disability, religion or belief, and age. We encourage applicants from a wide range of background and with different identities and experiences to apply for roles with Goonhilly.

HOW TO APPLY

Please send your CV to recruitment@goonhilly.org. When submitting, please tell us how your knowledge, experience, skills, and abilities meet the requirements for our role.

Application closing date: 13th August 2025

For an informal conversation about this position, please email recruitment@goonhilly.org and a member of the team will contact you.



Please note that positions at Goonhilly are subject to pre-employment checks.