
JOB DESCRIPTION

Job Title	Electronics Technician
Department / Code	On Board Camera / BOC
Main Purpose of Job	Service, maintain, develop and install the On Board Camera (OBC) system, ensuring that it meets the high standards expected from the company. Maintain all aspects of the operation from an electronic viewpoint.
Responsible To	Team Manager Head of On Board Camera

Main Duties and Responsibilities

- Maintain and help develop the OBC system, ensuring it remains in the highest working order and all aspects of the system meet the standards required to run on a Formula 1 car.
- Service all relevant electronic and mechanical components between races, either at the Media & Technology Centre in Biggin Hill, Kent, or at the circuit, ensuring that each part of the system is in optimum condition before being used again at the next race.
- Once fully trained, to install the OBC system on to each F1 car, ensuring it conforms to the highest levels of safety.
- Perform a role, as required, in the Event Technical Centre (ETC) and the Remote Technical Centre (RTC) assisting with the fault finding and repair of the OBC system as well as helping to provide high quality footage for the F1 TV output.
- Ensure stock levels are maintained as per department requirements.
- Be involved in pre-season testing of OBC 'on car' installations as and when required which may involve visiting F1 Teams or attending pre-season tests.
- Help build, design and dismantle the OBC workshop at every F1 event whenever necessary.

OTHER

- Complete all mandatory training within specified timelines.
- Operate safely at all times in line with Company health and safety requirements.
- Undertake other duties within your capabilities as your Department Manager or Team Manager may assign to you from time to time, which may include working in the Pit Lane.

Person Specification

	Essential	Desirable
Qualifications	<ul style="list-style-type: none"> • Relevant vocational electronic qualifications 	<ul style="list-style-type: none"> • Any relevant mechanical or electrical qualifications
Experience	<ul style="list-style-type: none"> • Experience in an electronics role 	<ul style="list-style-type: none"> • Any relevant electrical or mechanical experience that could be related to the position
Knowledge & Skills	<ul style="list-style-type: none"> • Knowledge of PCB design and manufacture • Fine attention to detail in assembly and application • Soldering and component assembly • Ability to fault find and diagnose electronic systems • Ability to work unsupervised or as part of a team • Computer literate • Working knowledge of Microsoft Office • Excellent communication skills 	<ul style="list-style-type: none"> • Operational knowledge of a wide range of current broadcast technologies • Operational knowledge of a wide range of techniques in the manufacturing of looms and harnesses • Knowledge of RF transmissions
Personal Qualities	<ul style="list-style-type: none"> • Friendly, helpful and personable • Professional at all times, as this is a potentially high-profile role 	<ul style="list-style-type: none"> • Interest in sports (although not necessarily motorsport) and travel
Other	<ul style="list-style-type: none"> • EU driving license • Ability to travel frequently 	<ul style="list-style-type: none"> • Forklift license