NORTHAMPTONSHIRE POLICE

# JOB DESCRIPTION

## JOB TITLE: ANPR Field Engineer

**SCALE:** Sc 5-6

SUPERVISION AND CONTROL: ANPR Manager

## PLACE OF WORK: Wootton Hall, Northampton

**HOURS OF WORK:**

37 hours Mon-Fri

Pre-planned periodic late shift work in order to test cameras in hours of darkness will be required.

**PURPOSE OF THE ROLE:**

To support the force in maintenance of Automatic Number Plate Recognition infrastructure across Northamptonshire, ensuring that the network remains fit for purpose and complies with national standards.

**MAIN RESPONSIBILITIES:**

1. Advise and provide technical and infrastructure support for both fixed and re-deployable ANPR cameras and equipment to assist with the detection and prevention of crime and to help safeguard vulnerable persons.
2. Maintenance of the force ANPR camera network, by attending site to complete fault diagnosis, cleaning, and camera swaps as necessary. Regularly working at height facilitated by use of the force MEWP (Mobile Elevated Work Platform).
3. Conduct camera and infrastructure testing in order to ensure the force is compliant with National ANPR Standards for Police and Law Enforcement (NASPLE)
4. Installation and commissioning of rapid deployment ANPR cameras as directed, at locations across the county in order to support force priorities and taskings.
5. Keeping accurate and detailed records of all maintenance and compliance checks conducted as part of the role to be included in the annual force report to the National Auditor
6. To work independently and proactively set own working schedule, reprioritising as other requests come in
7. Develop working relationships and engage with suppliers of ANPR equipment in order to facilitate repairs and optimise equipment performance.

**NOTE:**

The job description reflects the major tasks to be carried out by the post holder and identifies a level of responsibility at which the post holder will be required to work. In the interests of effective working any major tasks may be reviewed from time to time to reflect the changing needs and circumstances. Such reviews and other consequential changes will be carried out in consultation with the post holder. The post holder will also be required to carry out such other duties, as may be within the general scope of the post.

**CONDITIONS OF SERVICE:**

The appointment will be full time and subject to the conditions of service of the Police Staff Council.

The annual leave entitlement is 25 days with an additional 5 days after 3 years continuous service.

**ESSENTIAL CRITERIA**

1. Awareness or basic understanding of mechanical and electrical maintenance.
2. Awareness or basic understanding of computer networking protocols.
3. Ability and willingness to work at heights
4. Ability to accurately and reliably check data obtained from ANPR infrastructure for audit purposes.
5. Ability to work independently able to assess and prioritise tasks.
6. Good experience in using Microsoft Office suite or similar packages.
7. Proactive worker with willingness to be flexible and work outside office hours when required.
8. Ability to pass security vetting (Management Vetting required)
9. Hold a valid clean UK driving licence, the successful applicant will have to undergo a driving assessment conducted by the Northants Police driver training dept.
10. To demonstrate excellent communication skills both verbally and in writing, and be a confident communicator at all levels both within and outside the organisation
11. Willingness to undertake further training and development and training essential to the role.

**DESIRABLE CRITERIA**

Qualifications to ensure roadside health and safety are maintained:

1. Experience and knowledge in the use of ANPR Technology.
2. IPAF (Powered access) Static boom 1b – vehicle mounted platforms licence holder.
3. City and guilds Street works signing, lighting & guarding + New Roads & Street works act accreditation
4. G39 Electrical Safety Training Course
5. HND / HNC in electrical and electronic engineering or experience in electrical/ electronic or similar engineering role.
6. Experience of working under Traffic signs Chapter 8 regulations
7. Experience of working in computer networking environments