



# North & Mid Wales Trunk Road Agent

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## Inspection Engineer Specialist Inspections

Recruitment Pack

# Welcome from the Head of Service



**DAVID COOIL**  
NMWTRA HEAD OF SERVICE

At the NMWTRA, we help create a road network that connects people and places in a safer, greener and more reliable way.

We work on projects across North and Mid Wales that address some of the country's most critical challenges. From complex infrastructure, increasing transport needs, and climate change – we combine innovation, expertise, and technology to make North and Mid Wales a better place to live, work and visit.

You can contribute to work that will have a lasting positive impact on your local community with an organisation where diversity, equity and inclusion are shared values. We're committed to fostering a work environment that's supportive, respectful, and inclusive, with great opportunities for growth.

Why not give it a try? We would be very happy to consider your application to join our skilled, enthusiastic, and friendly team.

A handwritten signature in dark ink, appearing to read 'D. Cooil'.

## Where we're based

**Over 250  
employees based  
across North and  
Mid Wales.**

- Aberaeron, Ceredigion
- Bangor, Gwynedd
- Conwy
- Dolgellau, Gwynedd
- Halkyn, Wrexham
- Llandrindod Wells, Powys
- Newtown, Powys





# Job Title: Inspection Engineer Specialist Inspections

**Salary:** S4 (SCP 26-28) £32,909 - £34,723

**Duration:** Permanent

**Location:**

Or one of the following locations: Aberaeron  
or Llandrindod

**Closing date:** 18/05/2023

**Application forms and further details  
available at [www.gwynedd.gov.uk](http://www.gwynedd.gov.uk) or by  
telephoning 01286 679076.**

**Do you enjoy a challenge and like  
variety? If so, then this post may be  
for you.**

**We are looking for a Inspection  
Engineer Specialist Inspections to  
join an exciting and growing team.**

[Apply here](#)

## Purpose of post

The post is to lead on the management of specialist inspections including, Detailed VRS, Drainage and Geotechnical Inspections on the trunk road network in accordance with the Welsh Government Trunk Road Maintenance Manual (WG-TRMM) and Welsh Government Integrated Roads Information System (IRIS) requirements.



# Responsibilities

- Assist with or undertake safety inspections for all asset types
- Acquire expertise in using the network referencing system by understanding the Road Maintenance Management System (RMMS) link-section-node system and documentation.
- To Identify, risk assess and prioritise WG-TRMM defects
- Undertake relevant inspections (programmed or reactive)
- Inspecting, identifying and raising Section 81 New Roads & Street Works Act defects associated with utility reinstatements and raising associated Category 1 defect Works Orders for management by Assistant Route Managers / Partner Authorities
- Manage the commissioning and implementation of programmed, routine and reactive maintenance functions associated with the above asset types , generate Works Order information for defects with an estimated measure as required by the inspection data capture software in the IRIS system, and manage category defect repairs and routine maintenance functions within available budgets and roadspace constraints
- Undertaking surveys for the creation of asset inventory information detailing new and existing highway assets in accordance with WG-TRMM . The survey data is to be recorded on IRIS. Contribute to the maintenance of the network referencing system, including amending, updating and creating pages of the link-section-node documentation. Identify and report defects to the documentation or on-road marker system to the Asset System Officer.
- Record, validate, edit and upload inspection and survey data into the IRIS system including specialist inspection data. This will include supporting information for Category 1 Works Order generation (e.g. photographs and preliminary measures). Provide “uncompleted defect” reports and other supporting information to the Operations Unit as required. Assist Inspection Manager with ad hoc project based Operational or Asset Reports from surveys, IRIS or other databases for the Delivery & Inspection Unit, Business Unit, and Operations Unit, Welsh Government and Others.



# Person Specification

**You should refer to these job specific criteria in your application form.**

## **Job Specific Criteria**

### **Essential**

We're looking for someone who is able to work under pressure with ability to motivate staff at all levels and good organisational Skills.

### **Qualifications and relevant training**

#### **Essential**

We're seeking someone who has a HNC in engineering subject to 5 years' industry experience or a degree in Engineering Subject

### **Relevant Experience**

#### **Essential**

We're looking for someone who has experience in highway inspection and or maintenance

### **Skills and specialist knowledge**

#### **Essential**

Looking for someone who is able to work under own initiative as well as part of a team, with well-developed communication skills, organisational skills and creativity and problem solving skills. Ability to adapt quickly to changing situations are essential as well as knowledge of relevant Health and Safety Legislation, IT skills and current driving licence.

### **Language requirements**

#### **Essential**

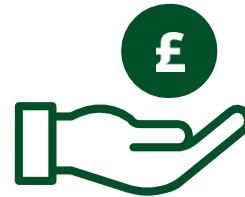
The ability to speak English is essential for this role.

# Working for the North & Mid Wales Trunk Road Agent

NMWTRA is an exciting place to work. We have progressive policies and a commitment to training and development.



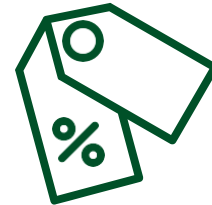
- 25 days of annual leave per year.
- 8.5 days of public and statutory holidays.
- Flexible working hours.



- Incremental pay increase
- Generous Local Government Pension Scheme further information on the [Gwynedd Pension Fund](#) website.



- The opportunity to work in beautiful locations across North and Mid Wales including 1 national parks, 50 nature reserves and 1,680 miles of stunning coastline.



- Assisted car purchase & cycle to works schemes
- Lifestyle savings on groceries, holidays, eating out, DIY, electricals, insurance, motoring, and much more!



- On the job learning and exciting career development opportunities.
- Contribution towards the membership of professional bodies which are relevant to the work.



- MEDRA Counselling service - free and confidential counselling service for staff
- Generous maternity, foster, adoption, and shared parental leave