

Transport (Fleet + Workshop)

Rural Crime / Hybrid Collaboration / UK Telematics

The Nottinghamshire Police Vehicle Fleet is made up of 594 vehicles with additional uplift of 13 vehicles to be included. The fleet is made up of 47% marked vehicles.

In December 2021, a decision notice was signed to allow Rural Crime to receive funding from the OPCC to increase fleet within the county to provide proactive policing with the most appropriate vehicles. The vehicles (3 x Toyota Hilux) have been ordered, procured through the CCS Vehicle Purchase framework, with discussion around conversion to include search lighting powered by LED lighting solutions to reduce emissions and provide an operational lighting source to search rural areas with ease. These vehicles will be a great visual presence for the rural teams and will be effective in their operation.

Due to officer uplift, there was a demand for additional vehicles to be added to the fleet; both response and NPT vehicles. The vehicles provided to these teams are in collaboration with Toyota GB and Toyota Manufacturing UK (TMUK) to provide mild hybrid vehicles via a turn key solution. These vehicles are a mixture of Toyota Yaris for NPT and Toyota Corolla for response. The vehicles are being converted in collaboration with TMUK and Nottinghamshire Police as the first organisation to test the conversion in order to roll out a safe, fit for purpose and operationally responsive vehicle for a national turn key solution for police forces throughout the UK. Using this route, we have been able to add 26 Hybrid vehicles which are rigorously tested and procured through the main CCS framework being both commercially and operationally a great addition to the fleet and with our tests, be available to other forces around the UK. We are currently exploring options for response vehicle replacement with the view of adding more hybrid vehicles into the fleet.



We have installed a new telematics system (UKT) within our fleet which is now able to provide greater levels of data analysis into how the fleet is being operated, which vehicles are both over and underutilised and, driver behaviour and vehicle monitoring to help better plan resource and understand pinch points within the fleet. It is also able to provide dash cam footage which is currently fitted within 260 vehicles within the fleet providing both clear footage both during the day and evening for evidential purposes. Currently fitted to response and operational vehicles, we may look to roll this out to the remainder of the fleet as we have already seen results from vehicles whereby this has been fitted to. The equipment was procured through a blue light framework and nationally, many police organisations use this company as a positive telematics solution for their fleet.

Operation Reacher

Operation Reacher has seen an uplift of 12 additional vehicles ordered which will be converted as marked vehicles with standout Operation Reacher black bonnet. The current Operation Reacher vehicles have proved successful and with further officers uplifted into the organisation, there is a demand for additional vehicles. These vehicles will be marked vehicles fitted with both ANPR and Tracker technology which will be an asset to local policing. We will deliver these into service in the next financial year.



Good News

Since leaving the Venson PFI agreement in December 2020, there has been many savings realised approximately £750k+ and this has been achieved by the following;

- Better control of the fleet and acquisitions and where the resource is sighted.
- Option for damage if minor being left on vehicles rather than unnecessary repairs
- Review of vehicle usage – fleet rotating as and when needed to better maximise life of vehicle

With an 'in house' vehicle workshop solution we have been able to generate a 'one team' approach under the Transport banner allowing greater collaboration across the department and wider force. The vehicle replacement programme, once driven by the PFI contract, is now being reviewed with other factors being a part of the decision process. These factors being where a vehicle is placed, such as within which team, current mileage and expected mileage of vehicle, location of the vehicle as examples of considerations made. Since leaving the PFI contract, we have been able to utilise other vehicle convertors, one option being an 'in house' conversion through the Chilwell Workshop whereby we have successful converted both covert and response vehicles. This has allowed us to achieve further savings as opposed to using outsourced convertors and enables us to manage the turnaround times allowing the vehicles to go into service sooner.



Hybrid ARV's / Drone Vehicle

As we now have full control of the vehicles we purchase, we have upgraded 6 of our ARV's to petrol hybrid XC90's ensuring environmental considerations are at the forefront of vehicle procurement whilst improving the operational fleet.



We have invested in a new Peugeot 5008 for the Drone Team which will enable them to transport the drone to harder to reach destinations whilst adding space in the rear storage area of the vehicle. This valuable asset will allow the team to fly the drone in wet weather and store back in the vehicle without causing irreparable damage to the drone. This will be on fleet by summer 2023.



Risk

Current risk is surrounded by the ongoing increase we are seeing in all areas of the Transport department including:

- Petrol / diesel / oil
- Vehicles
- Conversions (in house reduce cost dramatically)
- Kit issued in vehicles
- Vehicle parts

Ongoing we see an increase of parts on 'back order' and general delays in the supply chain of parts. This falls in line with Brexit, Covid and the Russia/Ukraine war.

Much of this is reduced by increasing our own stock levels, sourcing through other suppliers and utilising the written off fleet at Chilwell.

Having space to retain our written off vehicles at the Chilwell Workshop enables the team to reduce vehicle downtime through back-order parts, reduce cost of 'own fault' repairs and consciously reduce our impact on the environment.