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What is an ARVO

What is an Armed Response Vehicle Officer?

An armed response vehicle (ARV) is a type of police car operated by police forces in the United Kingdom. ARVs are crewed by authorised firearms officers (AFOs) to respond to incidents believed to involve firearms or other high-risk situations. These are also known as ARVO's

Our Armed Response Officers are deployed daily to increase the feelings of confidence and the security of our public and to protect them against any threat that should occur within our area and beyond.

An a Armed Response Vehicle Officer you will perform all sorts of duties such as normal traffic stops, fail to stops, TPAC's, tactical contacts and much more. You will be taught all of the stuff needed to know during this training

Types of Roles

Types of Roles as a ARVO

Driver

As a driver, you are responsible for the driving of the vehicle. You as the driver are to follow all traffic laws and rules when not using your exemption, but when you are using the exemption during a blue lighted response, it is your job to make sure you keep everyone inside the vehicle safe and to not put yourself or any members of the public in danger.

Communications Operator

As a communications operator you are responsible for all the communication coming in and out, such as you will call all the pursuit commentary, take all radio requests for the callsign you are under within the ARV and etc.

Navigator/Observer

As the navigator/observer you are responsible for making sure the driver has the correct marker on the sat nav when responding to calls and you will also manually navigate if the sat nav is not in use. You will also observe during the patrol for anything out of the ordinary and for the driver as second pair of eyes in case the driver missed anything.

Note:

If the ARV is only double crewed the passenger will take the responsibility of both communications operator and navigator/observer.

What is carried in an ARV

Equipment carried in the ARV

Gun Safe:

- AEP Launcher
- SIG MCX
- SIG 516
- EFT Benelli M3

In the boot you carry:

- Fire Extinguisher
- Knife Tube
- Evidence Bags
- Enforcer (Big Red Key)
- Halligan
- BELS bag
- AED
- Ballistic shield
- Ballistic helmet
- Cones
- Stinger set (Spikes)
- FM12 NBC Respirator



Armed Response Vehicles

Armed Response Vehicles

Armed Response Vehicles, also commonly known as ARVs, are specially equipped police vehicles, both marked and unmarked, which Authorised Firearms Officers utilize to respond to firearms incidents and 999 calls. Unmarked ARVs are only authorized to be utilized when 2 Marked ARVs are on duty and with the authorization from an OFC or above. Certain exemptions can be made by *ONLY* a TFC or SFC. ARVs are crewed by 2 to 3 Authorised Firearms Officers. With the exemption for OFCs, TFCs and SFCs, which have the authority to single crew.

REGULAR AFOS CANNOT SINGLE CREW



Use of Force

Use of Force

All police actions must have a legal basis and should not interfere unnecessarily with an individual's human rights and freedoms. The mnemonic PLAN is a useful tool for those involved in the tactical planning process:

P

Proportionate

Is the use of force legitimate and reasonable. An example would be if a person is unarmed, would you bring gun to a fist fight?

L

Legal

Is your actions within your police powers or other legislations that permit you to take action as a constable?

A

Accountable

Are you accountable for that action? Hint: YES. You are ALWAYS accountable for your own actions.

N

Necessary

Is the use of force necessary based on the threat or use of force your being met with?

Stinger sites and usage

When using spikes there is two main points you need to take into mind.

Is there hard cover to protect yourself?

Is there enough distance from you and the target vehicle to deploy the spikes?

When deploying spikes you need to make it clear where the spikes are to allow officers to leave enough room so they don't get spiked. (Unless there is a clear lane that they can go through)

Once the vehicle has been spiked you need to notify the pursuing officers that vehicle has been stung and how many wheels has been stung.

You also need to let them know when the spikes have been lifted.

Watch the video for a perfectly executed spike site and sting on a bus.



Please note you need to hold the stinger addon ticket to use these



Shotgun spikes

When would you use shotgun spikes?

These are used when there is no other options and normal spikes did not work.

How do you perform a shotgun spike?

You inform pursuing officers where you are positioned and you also make sure you are in hardcover for your safety.

You aim towards the front tyre and take one shot towards the tyre, if missed you can take a second shot at the rear wheel.

Once you have shot you will need inform the pursuing officers if any hit the tyres.

Please remember you will need to perform an PIP if you do use your shotgun to bring a vehicle to an stop.

Please view the clip to see it performed with missing the first tyre.



Other armed tactics

As a ARVO you can assist in normal tactics such as TPAC, preemptive boxes and crucifix when no other Roads and Transport Command is available.

There is a good chance that ARVO's will be deployed to big vehicles failing to stop as well due to us being trained more advanced.

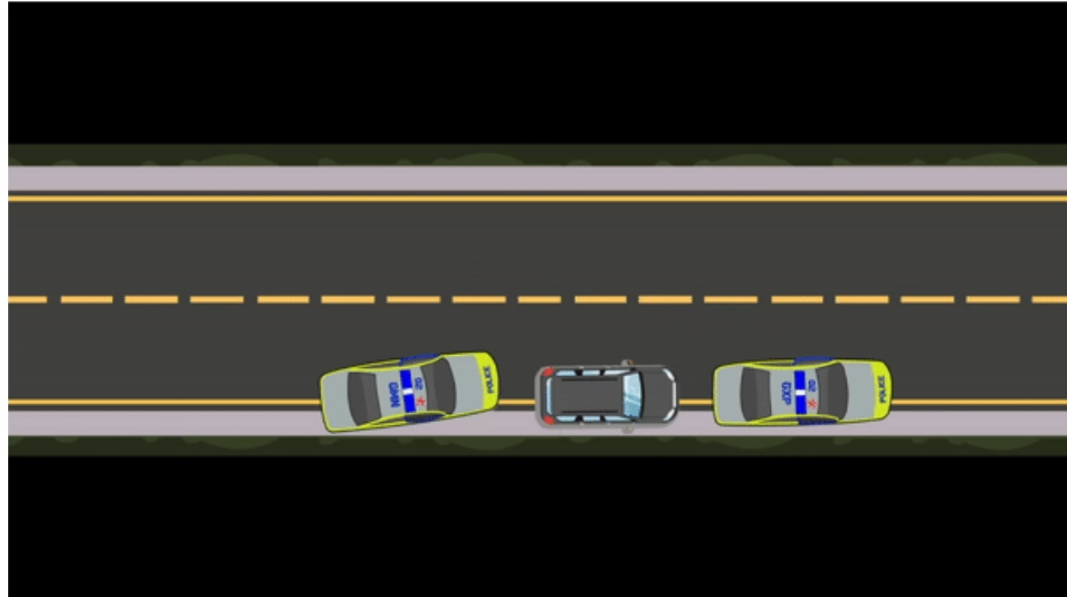
You can also perform traffic stops but you should seek assistance from Roads and Transport Command

The next slides will cover AFO Advanced driver tactics.

Vehicle Armed Enquiry

Vehicle Armed Enquiry

A Vehicle Armed Enquiry is conducted when there is a small amount of intelligence to suggest a lethal weapon or threat is inside a vehicle. This Tactic Is Conducted By Armed Police Approaching the subject vehicle with there firearms present. They should not be raised but instead held. The stop on the vehicle should be compliant and can be reinforced by the Bravo Vehicle once the individual has come to a safe stop. All officers can approach the vehicle, request for him to exit and enquire about the intelligence needing investigating.



Armed Enforced Stop and Contain

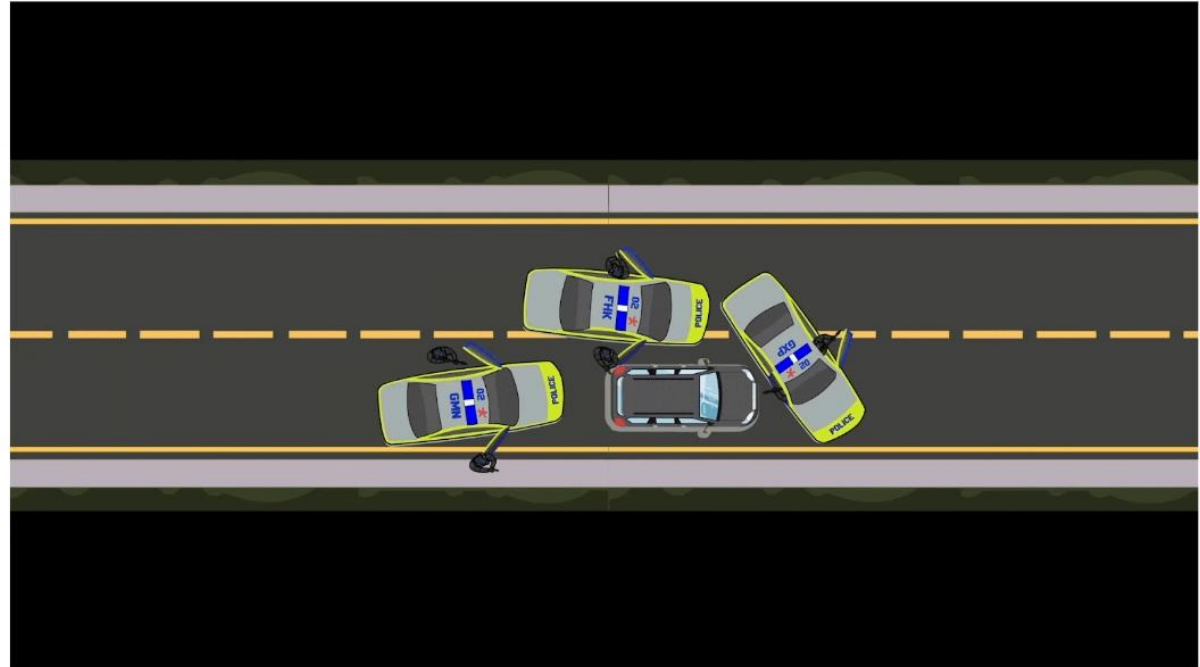
Vehicle Armed Enforced Stop and Containment/Challenge from Cover

A Vehicle armed extraction is conducted when intelligence suggests that there is confirmed to be a firearm in the vehicle however the subject does not have immediate access to it I.E; the firearm is in the boot or under the back seat out the way of immediate reach.

[Alpha] - Pulls in front of the vehicle and challenges the suspect. Driver gets out and moves to the passenger window. Passenger can point rifle out of window or they can get out and assist driver / bravo team.

[Bravo] - Pulls to either side of the vehicle and challenges the suspect. Driver gets out and uses his bonnet for cover; passenger points firearm out window, uses boot for cover or climbs on roof

[Charlie] - Pulls behind the vehicle and challenges the suspect. Driver & Passenger both get out rush the driver in an attempt to extract him from the vehicle



Building Cover (360)

ARV 4: Covering the rear left building. Vehicle Positioned in a safe location to provide cover for AFO'S

Green Arrows: All ARVO's have sight on another ARVO's which adds that extra safety layer for all AFO's

ARV 1: Covering the front left side. Vehicle Positioned in a safe location to provide cover for AFO'S

Also not in direct line of danger of the front door



ARV 3: Covering the rear right building. Vehicle Positioned in a safe location to provide cover for AFO'S

ARV 2: Covering the front right side. Vehicle Positioned in a safe location to provide cover for AFO'S

Also not in direct line of danger of the front door

Building Cover (180)

Sometimes a full 360 containment isn't possible so you need to perform an 180 containment

Green Arrows: All ARVO's have sight on another ARVO's which adds that extra safety layer for all AFO's
(In this one all ARVO's can see each other)

ARV 3: Covering the front left side. Vehicle Positioned in a safe location to provide cover for AFO'S

It is providing extra support for ARV 1.

ARV 1: Covering the front left side. Vehicle Positioned in a safe location to provide cover for AFO'S

Also not in direct line of danger of the front door



ARV 4: Covering the front left side. Vehicle Positioned in a safe location to provide cover for AFO'S

It is providing extra support for ARV 2.

ARV 2: Covering the front right side. Vehicle Positioned in a safe location to provide cover for AFO'S

Also not in direct line of danger of the front door