

Known UK Air and Drone Strikes in Iraq and Syria, 2019

Date	Detail given	Aircraft	Country	No. & type weapon fired	Given target
1 Jan 2019	Operations continued south-east of Hajin on New Year's Day, with a Reaper providing overwatch for the SDF. Surveillance support was given to a coalition air strike on a Daesh strong-point, and the Reaper's crew then tracked terrorists as they attempted to take up new positions, engaging them with a Hellfire missile.	Reaper	Syria	1 Hellfire missile	ISIS fighters
6 Jan 2019	With the SDF pushing further to the south and east of Hajin, along the road to Abu Kamal, a Reaper again flew overwatch for them on Sunday 6 January. The Reaper tracked a Daesh group to a compound some miles north of Abu Kamal, and provided targeting support to coalition fast jets as they subsequently delivered an attack. Two terrorists attempted to take up a new position after the compound was bombed, but were successfully engaged by the Reaper, using a Hellfire missile.	Reaper	Syria	1 Hellfire missile	2 ISIS fighters
7 Jan 2019	Coalition aircraft remain available to assist the Iraqi security forces in their operations to prevent Daesh re-establishing any foothold in the country. An important part of this work is the ability to destroy terrorist stockpiles of weapons and other equipment concealed in remote areas of the countryside. On Monday 7 January, two RAF Tornado GR4s delivered an attack with a pair of Paveway IV guided bombs which successfully collapsed the entrance to a cave, fifty-five miles southeast of Kirkuk, where one such stockpile was known to be stored.	Tornado	Iraq	2 Paveway guided bombs	Weapons stockpile
9 Jan 2019	Typhoon FGR4s, armed with Paveway IVs, attacked three buildings six miles north-east of Abu Kamal on Wednesday 9 January; Daesh fighters in the buildings were engaged in a close-quarters firefight with the advancing SDF.	Typhoon	Syria	Paveway bombs	ISIS position
9 Jan 2019	A pair of Tornados meanwhile used two Paveway IVs to deal with a truck-bomb facility in the same area.	Tornado	Syria	2 Paveway bombs	Truck bomb facility
10 Jan 2019	The following day, Typhoons struck a further three buildings, again being used as strong-points by Daesh.	Typhoon	Syria	?	ISIS buildings
10 Jan 2019	Reaper was also patrolling the area, and its crew conducted two successful engagements with Hellfire missiles on Daesh terrorists, including a pair spotted setting up a firing position on a rooftop.	Reaper	Syria	Hellfire missiles	ISIS fighters
12 Jan 2019	Tornados gave further assistance to the Iraqi security forces on Saturday 12 January, when they were asked to demolish the entrances to a set of tunnels discovered in the countryside to the south-west of Mosul. Each of the three entrances was successfully struck with a Paveway IV.	Tornado	Iraq	3 Paveway guided bombs	Tunnel entrances
13 Jan 2019	On Sunday 13 January, Tornados were tasked with the destruction of a building five miles north-east of Abu Kamal where Daesh were known to be storing truck-bombs. The building and its contents was destroyed with a single Paveway	Tornado	Syria	1 Paveway guided bomb	Truck bomb facility
13 Jan 2019	The Tornados then bombed a chokepoint on the nearby main road to prevent Daesh from moving any more truck-bombs into the area.	Tornado	Syria	Paveway guided bomb	Road
16 Jan 2019	Tornados delivered similar attacks on Wednesday 16 January, bombing a further truck-bomb facility to the north-east of Abu Kama...	Tornado	Syria	Paveway guided bombs	Truck bomb facility

16 Jan 2019	..then cratering in two places a road leading towards the SDF locations. One of the Paveways used to crater the road caused a secondary explosion, an indication that Daesh had probably planted a booby-trap at that location.	Tornado	Syria	Paveway guided bombs	Road
16 Jan 2019	Typhoons also flew support for the SDF, striking a Daesh-held building.	Typhoon	Syria	Paveway guided bombs	ISIS building
17 Jan 2019	On Thursday 17 January, Typhoons attacked through cloud two Daesh positions which the SDF had under close observation - they confirmed both targets had been hit accurately.	Typhoon	Syria	Paveway guided bombs	2 ISIS positions
17 Jan 2019	Tornados bombed six more terrorist strong-points and firing positions.	Tornado	Syria	Paveway guided bombs	ISIS strong-points & firing positions.
18 Jan 2019	The SDF encountered a Daesh-held building as they continued their advance on Friday 18 January, and found themselves under heavy fire. Two Typhoons were tasked to assist them, and a single Paveway IV removed the threat with a direct hit on the target	Typhoon	Syria	1 Paveway guided bomb	ISIS firing position
19 Jan 2019	The following day, both Typhoons and Tornados flew close air support for the SDF, and delivered two attacks, striking a terrorist strong-point and eliminating a sniper position.	Tornado / Typhoon	Syria	?	ISIS strongpoint & sniper position
24 Jan 2019	Two Tornados and two Typhoons provided further assistance to the SDF on Thursday 24 January, as they attacked a Daesh-held area on the eastern bank of the Euphrates, a few miles to the north-east and east of Abu Kamal. The Typhoons hit a group of terrorists fighting in the open, as well as two strong-points from which fire was being directed at the SDF	Typhoon	Syria	Paveway guided bombs	ISIS fighters & 2 strong points
24 Jan 2019	whilst the Tornados hit four such positions. All of these successful attacks used Paveway IV guided bombs	Tornado	Syria	Paveway guided bombs	4 ISIS positions
25 Jan 2019	On Friday 25 January, Typhoon and Tornado flights each accounted for a further Daesh-held building,	Tornado / Typhoon	Syria	?	ISIS buildings
26 Jan 2019	On Saturday 26 January, a pair of Tornados struck five positions, all of which had been used by terrorists engaged in firefights with the SDF.	Tornado	Syria	?	5 ISIS positions
11 Feb 2019	On Monday 11 February, the SDF encountered two Daesh strong-points on the eastern bank of the Euphrates, across the river from Abu Kamal. These strong-points were directing fire, including from a heavy machine-gun, at close range against the SDF, so assistance was requested from two RAF Typhoon FGR4s, supported by a Voyager air refuelling tanker. The Typhoons conducted an accurate simultaneous attack on both strong-points, hitting each with a Paveway IV guided bomb, and successfully eliminated the threat to the SDF.	Typhoon	Syria	2 Paveway guided bombs	2 ISIS strong points
19 Feb 2019	A further pair of Typhoons patrolled the Euphrates valley on Tuesday 19 February; a boat had been identified as being used by Daesh, and was found by the Typhoons to be moored on the river bank due south of Baghuz Fawqani. A Brimstone 2 missile was employed to deny the terrorists use of the craft, whether to bring in supplies or allow them to set up operations elsewhere. This was the first operational firing of a Brimstone 2 from a Typhoon FGR4, following the aircraft's recent upgrade.	Typhoon	Syria	1 Brimstone missile	River boat
21 Feb 2019	On Thursday 21 February, two Typhoons were tasked with an attack on a cave in northern Iraq where a group of terrorists had been spotted, some ten miles	Typhoon	Iraq	2 Paveway guided bombs	Cave

	east of Tal Afar. Coalition surveillance aircraft carefully checked the surrounding countryside for any civilians who might be placed at risk, before the Typhoons used two Paveway IVs to collapse the entrance to the cave.				
2 Mar 2019	A Reaper provided close air support to the Syrian Democratic Forces as they fought Daesh around Baghuz Fawqani on Saturday 2 March. The Reaper's crew observed a rocket-propelled grenade being fired from a building, and shortly afterwards a small group of armed terrorists emerged. They were tracked by the Reaper, whilst careful checks were made that no SDF or otherwise unidentified individuals were too close to them, then successfully engaged with a single Hellfire missile.	Reaper	Syria	1 Hellfire missile	ISIS fighters
12 Mar 2019	On Tuesday 12 March, the SDF came into contact with Daesh in dispersed positions, and two Typhoon FGR4s conducted a series of three attacks, using a total of four Paveway IV guided bombs, which successfully silenced the terrorists' fire. In addition, a large number of vehicles had been abandoned in the area of the fighting, and one large truck in their midst was identified as booby-trapped with an improvised explosive device. The Typhoons were able to pick out and safely destroy this truck-bomb with a single Brimstone 2 missile.	Typhoon	Syria	4 Paveway guided bombs 1 Brimstone missile	ISIS positions and truck bomb
17 Mar 2019	Typhoons conducted a further attack on Sunday 17 March when the SDF came under fire at close range from a building held by Daesh in Baghuz Fawqani. The proximity of the SDF to the target required particular careful targeting by the Typhoons' pilots, but a single Paveway IV demolished the terrorist position with great accuracy.	Typhoon	Syria	1 Paveway guided bomb	ISIS position
18 Mar 2019	The crew of a Reaper observed two terrorists, who were attempting to conceal their weapons under heavy cloaks, taking up position in a trench at Baghuz Fawqani on Monday 18 March, and successfully engaged them with a Hellfire missile.	Reaper	Syria	1 Hellfire missile	ISIS fighters
18 Mar 2019	Typhoons were also patrolling the area, and they conducted an attack which struck four dispersed Daesh positions simultaneously with Paveway IVs.	Typhoon	Syria	4 Paveway guided bombs	4 ISIS positions
27 Mar 2019	On Wednesday 27 March, two Typhoon FGR4s flying from RAF Akrotiri, and supported by a Voyager air refuelling tanker as normal, were tasked to assist the Iraqis, who had identified a set of caves used by Daesh in very hilly terrain some thirteen miles east of Bayji. The Typhoons were able to strike the two cave entrances with a Paveway IV apiece.	Typhoon	Iraq	2 Paveway guided bombs	2 Caves
24 Apr 2019	Coalition intelligence efforts pinpointed a dispersed Daesh network of caves and tunnels in the hills some forty miles east-north-east of Tikrit, and two Typhoons were assigned to attack the six entrances on Wednesday 24 April. Paveway IV guided bombs were once again successfully employed by our aircraft in carrying out this mission.	Typhoon	Iraq	7 Paveway IV guided bombs	ISIS cave/tunnel network
19 May 2019	On Sunday 19 May, a pair of RAF Typhoon FGR4s, based at RAF Akrotiri, were tasked to assist the Iraqi security forces with the destruction of a tunnel wherein a group of Daesh were reported to have established themselves. Our aircraft carefully checked the area, in the hills to the south-west of Mosul, for any signs of civilian activity that could be placed at risk, before conducting a precision attack with a pair of Paveway IV guided bombs which successfully destroyed the entrance to the tunnel.	Typhoon	Iraq	2 Paveway IV guided bombs	ISIS occupied tunnel

13 Jun 2019	A further such attack in support of the Iraqi security forces was delivered by Typhoons on Thursday 13 June. A small group of Daesh terrorists had been tracked to an area of marshland some 27 miles south-west of Kirkuk. A single Paveway IV was released by our aircraft, and, despite the need to target them hidden in a thick bed of reeds, was reported to have successfully dealt with the terrorists.	Typhoon	Iraq	1 Paveway IV guided bombs	Small group of ISIS fighters
13 Jul 2019	A Royal Air Force Reaper used Hellfire missiles to conduct a successful attack on a Daesh position some 35 miles south-east of Dayr az Zawr.	Reaper	Syria	2 Hellfire missiles	ISIS Position
16 Jul 2019	On Tuesday 16 July, two Typhoon FGR4s from RAF Akrotiri, supported by a Voyager air refuelling tanker, were directed to a remote area of the desert in western Iraq, some 55 miles south-west of Ramadi, where a concealed terrorist stockpile of weapons had been identified. Our aircraft delivered an attack with a single Paveway IV guided bomb which scored a direct hit, destroying the stockpiled weaponry.	Typhoon	Iraq	1 Paveway IV guided bombs	Weapons stockpile
17 Jul 2019	A further such mission in support of the Iraqi security forces was flown the following day. A group of terrorists had been identified at a building in the Al Jazirah desert in north-western Iraq, and a Typhoon flight was tasked to this location. As ever, our aircraft conducted a careful check of the surrounding area for any civilians who might have been placed at risk, then struck the Daesh-held building with Paveway IVs, destroying the building.	Typhoon	Iraq	5 Paveway IV guided bombs	ISIS occupied building
18 Jul 2019	The crew of an RAF Reaper tracked a Daesh terrorist on a motorcycle in eastern Syria, and a Hellfire missile was used to successful effect against the target.	Reaper	Syria	1 Hellfire missile	Individual on motorcycle
14 Aug 2019	On 14 August 2019, Iraqi security forces operating some seventy miles north of Baghdad requested air support in dealing with a cave and tunnel network that was occupied by Daesh terrorists. Two RAF Typhoons responded and, having confirmed that there were no civilians nearby who might have been placed at risk, conducted a successful attack on the caves with two Paveway IV guided bombs.	Typhoon	Iraq	3 Paveway	ISIS occupied cave/tunnel network
23 Aug 2019	On Friday 23 August, an RAF Reaper patrolled over the western deserts of Iraq's Anbar province, in support of operations by Iraqi security forces to prevent Daesh regaining a foothold in the area. Two armed terrorists had been identified by another coalition surveillance aircraft, and the Reaper found the pair at a hole dug in the desert floor, believed to be a weapons cache. A single Hellfire missile was fired by the Reaper's crew, which struck the terrorists and the concealed weapons.	Reaper	Iraq	1 Hellfire missile	Weapons cache and fighters
2 Sep 2019	A further strike in support of the Iraqi security forces was conducted by RAF aircraft on 2 September. Daesh had established a training camp in northern Iraq at a cluster of buildings in the desert, some 25 miles southwest of Ash Sharqat. Six specific targets amongst the buildings were identified, and two Typhoon FGR4s, armed with Paveway IV guided bombs, were duly dispatched from RAF Akrotiri. A coalition surveillance aircraft had kept a close watch on the site and confirmed that there was no sign of any civilians being present, whereupon all six targets were struck by the Typhoons.	Typhoon	Iraq	12 Paveway IV guided bombs in two strikes	ISIS training camp
25 Sep 2019	On Wednesday 25 September, a pair of Typhoons responded to reports that a small group of Daesh extremists had been engaged in fighting with Iraqi security forces. Coalition surveillance aircraft had	Typhoon	Iraq	Paveway guided bombs	2 ISIS occupied buildings

tracked the terrorists after the engagement to a group of buildings in the desert, some forty miles west of Bayji. The surveillance aircraft conducted a thorough check of the area for any civilians that might be placed at risk before the Typhoons attacked, using Paveway IV guided bombs to destroy the two key buildings occupied by the terrorists.