

# What are the limits on muzzle energy?

The Police and Crime Act 2017 has modified [s.57 Firearms Act 1968](#) to define what is considered a “lethal barrelled weapon”.

As such, these are the absolute maximum muzzle energies that Airsoft replicas must abide by:

Locality	Max FPS for auto		Max FPS for semi	
England, Wales	1.3J	374fps ± 0.20g	2.5J	518fps ± 0.20g
Scotland	1.3J	374fps ± 0.20g	2.5J	518fps ± 0.20g
Northern Ireland	1.0J	328fps ± 0.20g	1.0J	328fps ± 0.20g

Please be aware that these FPS/joule limits are purely legislative in nature, these **do not** represent limits that are in place at Airsoft sites throughout England, Wales and Scotland but **may** represent the maximum site limits in Northern Ireland.

Contact the site you wish to attend for further information on their FPS/joule limits.