

NZART ID: 17 **Arm Type: Pistol,** **Date of Draft: (V1) 20 March 2012,** **Compiled by: Phil Cregeen**

Pattern: Pistol 9 mm Automatic P226, **Introduced in to NZ Service:** 1992, **Withdrawn:** In Service

Maker: in Germany by J.P. Sauer und Sohn GmbH, and in United States by SIG Sauer Inc.,

Calibre: 9 mm, **Cartridge:** 9 X 19 mm Parabellum, , **Magazine:** 15 rounds

Barrel length: 112 mm, **OA Length:** 196 mm, **Height:** 139 mm, **Width:** 37 mm, **Weight:** 845 gms,

Type of Action: Mechanical lock recoil operated, **Sights:** fixed.

Pistol, 9mm Automatic P226



The Sig Sauer, P226, 9mm pistol has been in service with the NZ Defence Force since 1992. It is predominantly a self-defence weapon, although it does have specific offensive utility. Its use is preferred in confined for manoeuvrability in tight urban spaces, A recent purchase of P226 AL pistols with Picatinny rail built into the main frame now gives the user the opportunity to fit various ancillaries such as a white light torch direct to the pistol.

The P226 was designed for entry into the XM9 Service Pistol Trials, which were held by the US Army in 1984 on behalf of the US armed forces to find a replacement for the M1911A1. Schweizerische Industrie Gesellschaft (SIG) is a Swiss company and Swiss law severely restricts the export of firearms. Consequently, SIG entered into an agreement with German gun manufacturer (and eventual owner) J.P. Sauer & Sohn to facilitate an export market for their products.

The P226, like the other members of the SIG Classic family, operates by the locked breech short-recoil method pioneered by John Browning. On firing, the slide and barrel are locked together for a few millimetres of rearward movement, after which the barrel is cammed down at the rear. By this time the bullet has left the barrel and the pressure has dropped to safe levels, whereupon the slide completes the rearward stroke, ejecting the spent cartridge. The recoil spring then propels the slide forward, stripping a round from the magazine and in the last few millimetres of forward movement the barrel is cammed upwards, locking the slide and barrel together again.

Acknowledgements: http://en.wikipedia.org/wiki/SIG_Sauer_P226

<http://www.army.mil.nz> March 2012