

# ESG "Easy Sub-Machine Gun"

The ESG is a hand gun manufactured by [NAM](#). It is in such common usage that no one can remember when it was first introduced and NAM is too lazy to look through its archives.

## History:

The ESG was first conceived when NAM's Aerotech division needed a sidearm for their pilots and support personnel. The criterion for the weapon was for it to be light, compact, high ammo capacity, low caliber and still be intimidating. The weapon was then to be developed in-house. Although Aerotech themselves rarely did weapons of this kind, the results were surprising.

Made out of mostly plastics, the ESG was light. The inbred Aerotech desire for efficiency made the weapon relatively small. Due to the small bullet size, the standard magazine for the ESG was 20. Lastly for the intimidating factor, the ESG was capable of going 600 rpm automatic fire as even small bullets can be frightening if dispensed in a generous amount.

However the weapon had its drawbacks. The plastic parts wore out quickly, the gun itself was unusable after the 5th magazine and the full auto was uncontrollable if the gun was not held in both hands. But Aerotech was satisfied and reasoned that it only needed a use and throw emergency weapon, not a full combat sidearm.

The ESG went on to catch the attention of NAM as a whole. Interested in its design, Aerotech was ordered to develop a commercially viable version of the weapon. To extend its durability, the new ESG was made with higher durability ceramic parts. Extra spare parts were available for replacing the worn out portions of both the new ESG and the older plastic version.

To help in the replacing of parts, the weapon was modular in design. This made the weapon easily modifiable to suit various situations. A foldable stock, and extended magazine, a scope, an extended barrel and a silencer later and the end result could be a SMG, target or covert pistol.

The weapon is to be distributed to law enforcement and security personnel. Ordinary Neplesians may also buy and register the ESG for self defense purposes.

By [YE 37](#), the ESG was in wide spread use. In conjunction with [Zen Armaments](#), [NAM](#) began a program to upgrade existing ESGs in use by the military to accept the [Zen Armaments .357 SMG](#) round instead of the original Caseless 6.35mm NAM. This upgrade was also offered to civilians for 250 DA. After years of complaints, NAM also abandoned the idea of a ceramic gun and offered to replace them with a steel version.

Visual Description: The ESG is a handgun that differs from other Neplesian designs in its incorporation of a large, ostentatious hand guard that serves relatively little purpose other than for cosmetics. If nothing else, it can be used to bash people on the head with when the user runs out of bullets.



## Producer Information

Designer: Aerotech (NAM's Physics Division) Manufacturer: NAM, Landside Factories (Suggested) Price: 500 DA (Plastic), 1000 DA (Steel) Individual Component Costs: Slide, Firing Mechanism, Barrel. 300 DA (Plastic, Double for Ceramic) Grip, Structure. 200 DA (Plastic, Double for Ceramic) 20 Bullet Magazine. 25 DA 60 Bullet Magazine. 40 DA

## Nomenclature Information

Name: ESG (Easy Sub-Machine Gun) Type: Chemical Model: ESG-01p (Plastic) ESG-02s (Steel) Role: Personal Defense/ Multi-Purpose Length: 175mm Mass: 400g (Plastic) , 750g (Steel)

## Discharge Information

Projection/ammo type: AP, HJP Firing Mechanism: Blowback, Double/Single Action. Caliber: [Zen Armaments .357 SMG](#) or Caseless 6.35mm NAM Effective Range 75 meters Maximum Range: 120 meters Muzzle Velocity: 422 m/s (1,450 fps) Minimum Range: 0m Muzzle Blast: Small muzzle flash and noise, will gradually increase to moderate with residual matter ejected after the bullet on the plastic version's last legs and the ceramic version if not cleaned after the 4th magazine. Firing Mode(s): Single, Automatic Recoil: Little recoil on Single, weapon will shudder on automatic (and moderate rise if not held properly)

## Ammo Description:

Name: Case-less .357 Zen Visual Description: The ammo is stored in a straight double stacked magazine with the 60 capacity version extending below the grip. Magazines for FMH and JHPs are marked separately. Ammo: 20 to 60 Damage Description : FMJ bullets are pointed solid lead bullets meant for piercing armor. JHP are hollow bullets meant to deform upon impact, transferring much of their kinetic energy upon the target, great against unarmored targets. The bullets are serial numbered and ringed

with white and grey respectively.

Name: Caseless 6.35mm NAM Visual Description: The ammo is stored in a straight double stacked magazine with the 60 capacity version extending below the grip. Magazines for FMH and JHPs are marked separately. Ammo: 20 to 60 Damage Description : FMJ bullets are pointed solid lead bullets meant for piercing armor. JHP are hollow bullets meant to deform upon impact, transferring much of their kinetic energy upon the target, great against unarmored targets. The bullets are serial numbered and ringed with white and grey respectively.

## Weapon Mechanisms:

Safety: Yes, on the firing mode selector Fire mode selector: Yes, thumb able above the grip. Weapon Sight: Yes, Iron. Attachment Hard points: Penny laser sight under the tip of the barrel, area to screw on a folding stock and/or grid for telescopic sights and/or small flashlight on both sides under the slide, threaded barrel for silencer and/or muzzle suppressor, add on to pommel for better grip. Really cool built in thingy: A 'hand guard' starting from the tip of the gun to the lower grip.

## Maintenance Information:

Field Maintenance Procedure: Disassembling the slide with a screwdriver and wiping off residual matter with a damp cloth. Don't bother with the plastic version. Replaceable Parts and components: Barrel, Firing Mechanism and Slide needs to be changed on the 5th clip on the plastic version. Structure and grip may deform after the 10th magazine and must be replaced.

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