Enhanced Warfighter Capability with Direct and Indirect Small Arms Ammunition

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Jarl Eirik Straume
Director Marketing and Sales
Nammo Raufoss
Overview

- 12.7mm (.50 cal)
- 40mm x 53
The Nammo 12,7mm (.50cal) Family
The Multipurpose

12.7mm MP NM140/Mk211

12.7mm MP-T NM160 and MP-DT
The Armour Piercing Super

AP-S NM173 (API) and NM185 (AP)
The Special Grade

12,7mm SG

12,7mm SG-T and SG-DT
The Reduced Range
The Reduced Range

12,7mm RR

12,7mm RR-T and RR-DT
Airburst Principal

Programming:
- Radio Frequency
- Galvanic contacts (only MK47)

FCS Calculating Time of flight

Range measurement

Receiver

Transmitter

Range
PPHE Ammunition (US MK 285)

- Electronic Programmable Time Fuze
- Air-Burst Function (electronic)
- Point Detonating (mechanical)
- Self-Destruct (electronic)
- Mechanical Safe & Arm (US MK91)
- Prefragmented Shell
- IM Properties
40mm RF Round

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40mm RF

- Wireless programming
- Easy integration to existing weapon platforms
IHV-HEDP

- M430A1 (HEDP) Product Improvement Program (IHV-HEDP)
- SD function (Mechanical)
- IM properties
- Reduce safety zone (Back-plug)

- Two versions:
  - Standard (MK315)
  - Air-Burst (MK314)
QUESTIONS?
Jarl Eirik Straume
Director Marketing and Sales
Nammo Raufoss AS
Phone no.: +47 61151686
E-mail: jarl.eirik.straume@nammo.com