

Reduced Range Ammunition Presentation + Panel Discussion

General Dynamics – OTS Canada

Repentigny, Québec, Canada

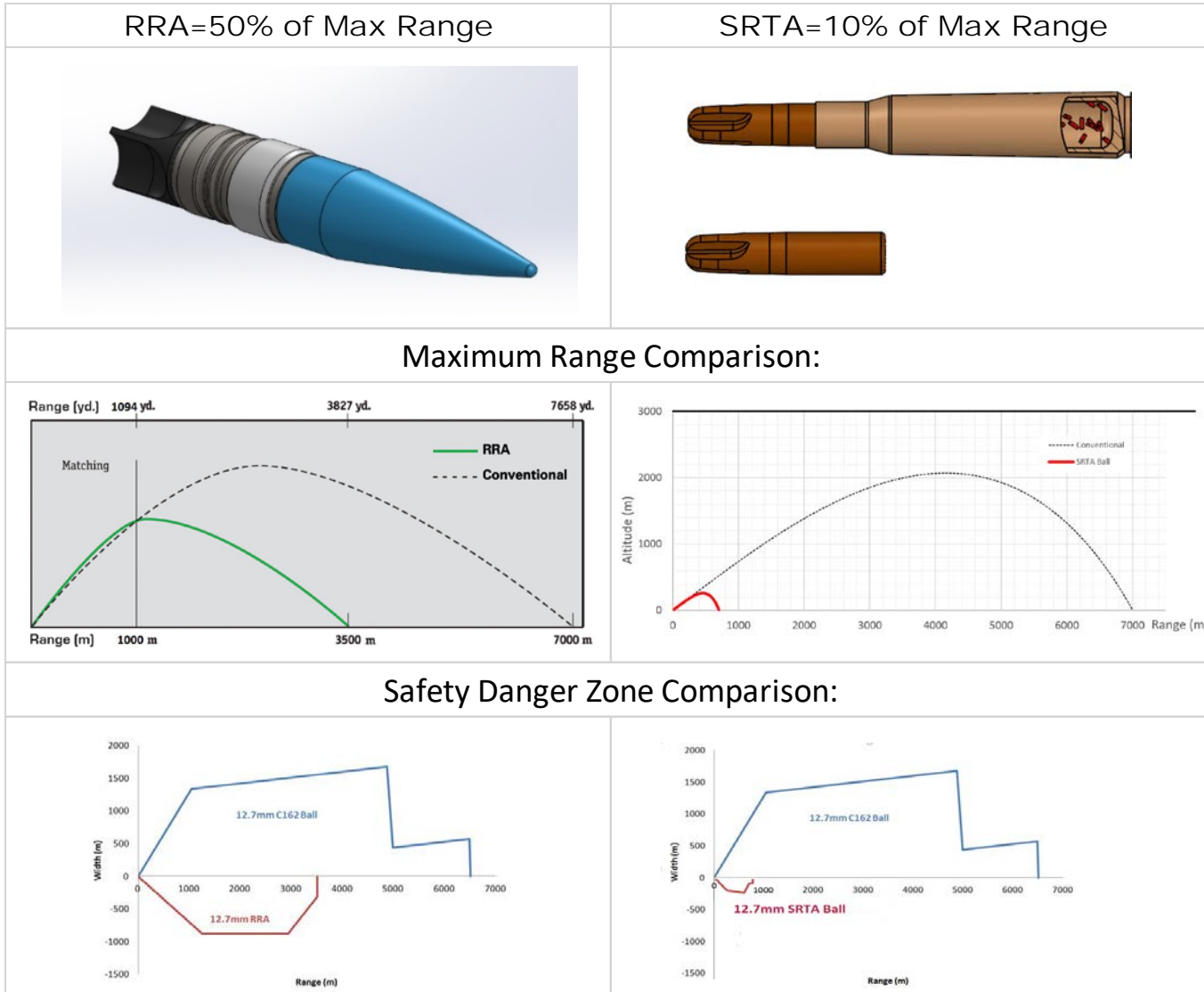
Presenter: Pierre Lemay, Product Manager

06 Jun 2019

NDIA Armament Conference / Small Arms Division Themes

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Two Families of RRA Cartridges



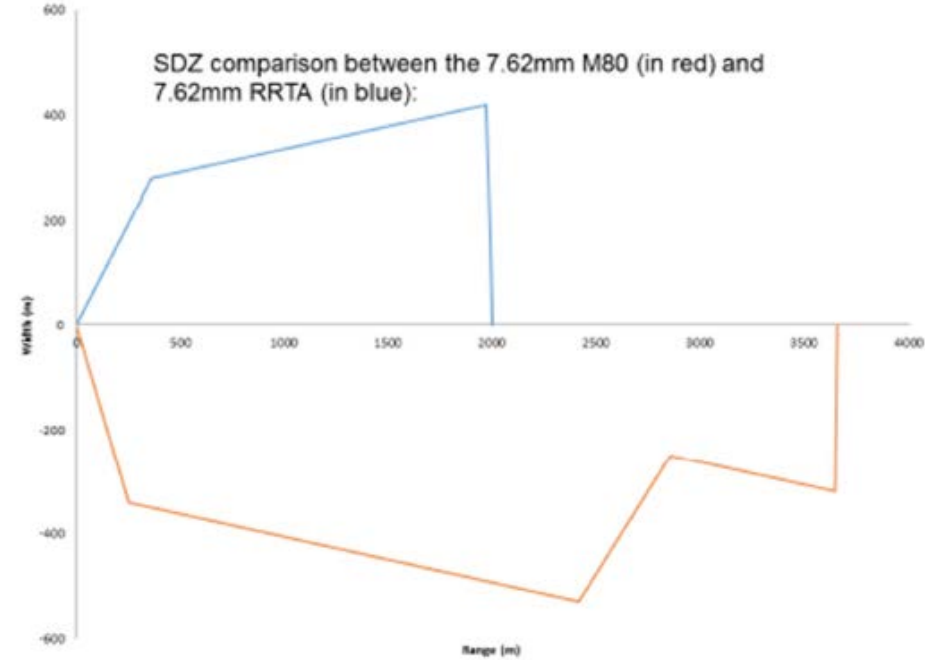
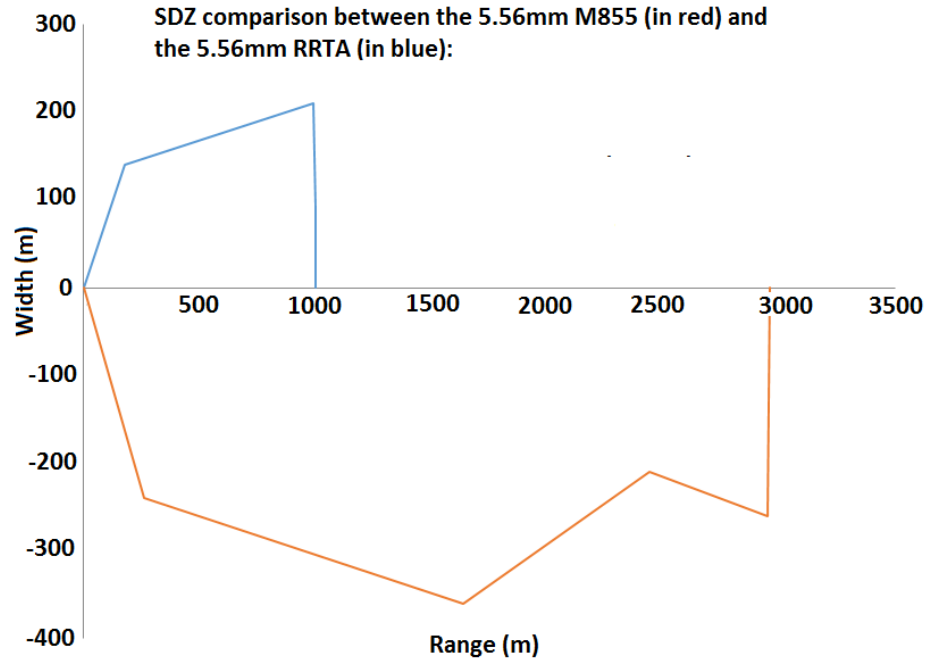
Features:

- Lead-free bullets
- Tracers available
- ToxFree[®] primers
- REACH Propellant

Available in:

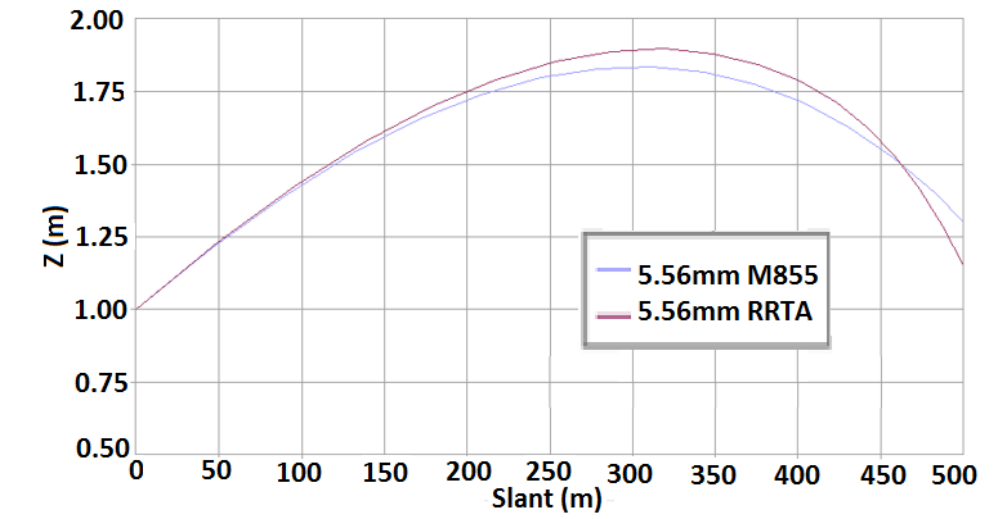
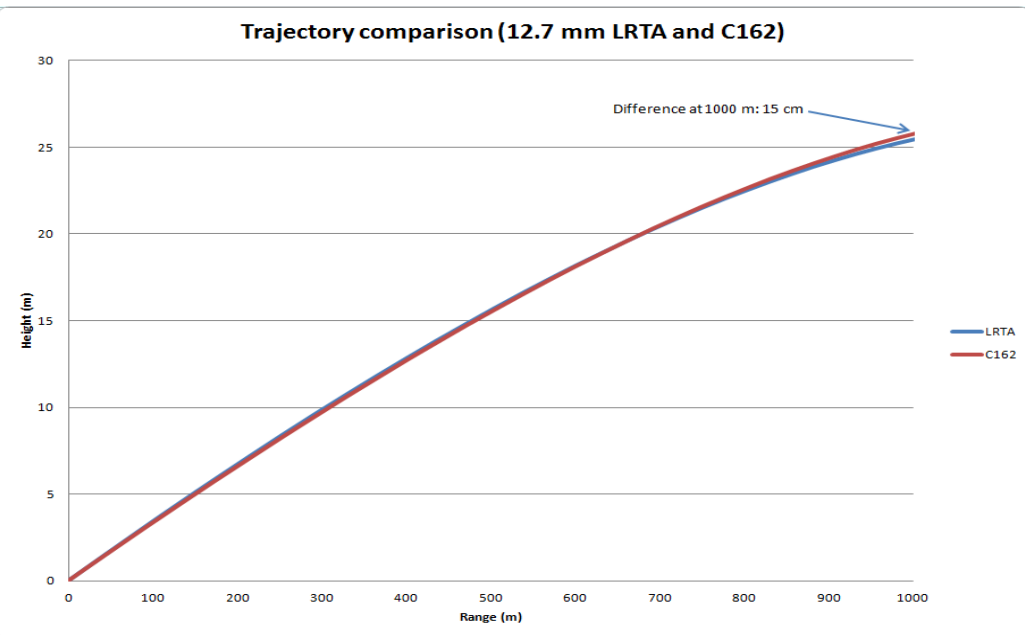
- 5.56mm
- 7.62mm
- .50 Cal
- 25mm
- 30mm

Aim: Shortest Maximum RRA Range and SDZ



	5.56 mm M855	7.62 mm M80	.50 Cal M33	
			Current RRA	New RRA
Max range of regular rds	3,500 m	4,200 m	6,500 m	6,500 m
Max range of RRA	1,700 m	2,300 m	3,500 m	3,600 m

Aim: Longest RRA Trajectory Match

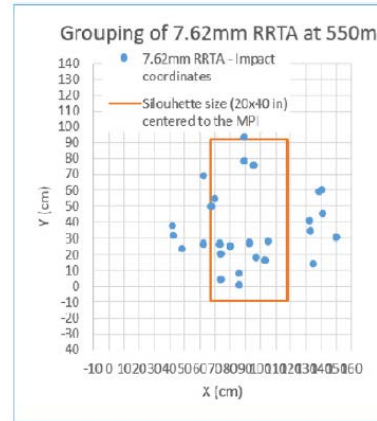


	5.56 mm M855	7.62 mm M80	.50 Cal M33	
			Current RRA	New RRA
Max range of regular rds	3,500 m	4,200 m	6,500 m	6,500 m
Ballistic match of RRA	600 m	800 m	1,000 m	1,500 m

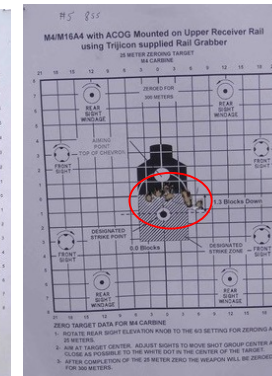
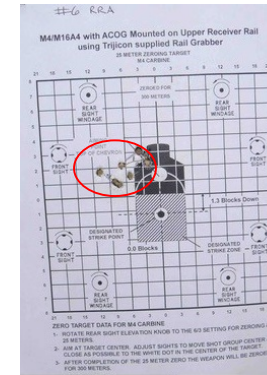
Aim: Tightest Target Dispersions



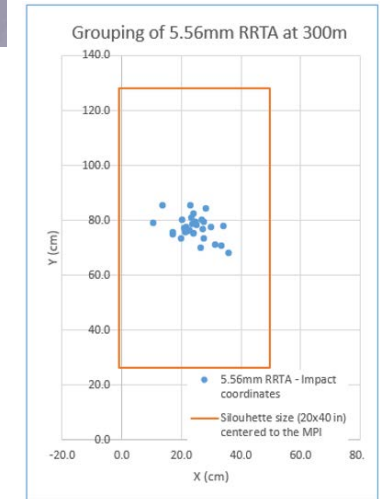
.50 caliber RRA target at 550 meters



7.62mm RRA target at 550m



5.56mm RRA and M855 targets at 25m



5.56mm RRA target at 300m



.50 Caliber RRA



7.62mm RRA Trials at 2017 AEWE in Ft Benning

Point of Contact

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