

DRAFT QUALITATIVE REQUIREMENT OF AK-47 RAM GUNS

Ser No	Parameters	QR	Response from the firm	
			Compliant (Mention Yes or No)	Comments/ suggestion (in case non compliant)
1.	Calibre	7.62mm Calibre		
2.	Ammunition	7.62mm Calibre dust (Powder) burst on impact		
3.	Ammunition Variety	Inert projectile, indelible ink		
4.	Type	Automatic		
5.	Magazine Capacity	20 Rounds		
6.	Energy Source	Compressed Air		
7.	Max Range	150 feet		
8.	Weight	3.3 Kgs to 3.7 Kgs		
9.	Length	90.5cm ± 2cm		
10.	Safety	Applied safety-Change Lever		
11.	Fire Selector	Single/Auto		
12.	Rounds per Cylinder	50-60 Rounds per Cylinder		
13.	Body	Metallic (movingparts)& wooden (furniture)		
14.	Accuracy	At 50 feet should make 5 Rounds group of 1x1		
15.	Colour	Black and wooden		
16.	Life Cycle	12 years of service		
17.	Robustness	Weapon should be robust enough to conditions of heat, dust & water.		
18.	Accessories	(a) One oil bottle. (b) Five magazine. (c) One cleaning tool kit. (d) One Barrel safety plug. (e) Suitable portable air compressor to refill the air cylinders		

DRAFT QR & TRIAL DIRECTIVE OF AK-47 RAM GUNS

Ser No	Parameters	QR / Description	Trial Directive	Response from the firm	
				Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
1.	Calibre	7.62mm Calibre	To be physically checked by Board of Officers (BOO)		
2.	Ammunition	7.62mm Calibre dust (Powder) burst on impact	To be physically checked by Board of Officers (BOO)		
3.	Ammunition Variety	Inert projectile, indelible ink	To be physically checked by Board of Officers (BOO)		
4.	Type	Automatic	To be physically checked by Board of Officers (BOO)		
5.	Mag Capacity	20 Rounds	To be physically checked by Board of Officers (BOO)		
6.	Energy Source	Compressed Air	To be physically checked by Board of Officers (BOO)		
7.	Max Range	150 feet	To be physically checked by Board of Officers (BOO)		
8.	Weight	3.3 Kgs to 3.7 Kgs	To be physically checked by Board of Officers (BOO)		
9.	Length	90.5cm \pm 2cm	To be physically checked by Board of Officers (BOO)		
10.	Safety	Applied safety-Change Lever	To be physically checked by Board of Officers (BOO)		
11.	Fire Selector	Single/Auto	To be physically checked by Board of Officers (BOO)		
12.	Rounds per Cylinder	50-60 Rounds per Cylinder	To be physically checked by Board of Officers (BOO)		
13.	Body	Metallic (movingparts)& wooden (furniture)	To be physically checked by Board of Officers (BOO)		

DRAFT QR & TRIAL DIRECTIVE OF AK-47 RAM GUNS

Ser No	Parameters	QR / Description	Trial Directive	Response from the firm	
				Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
14.	Accuracy	At 50 feet should make 5 Rds gp of 1x1	To be physically checked by Board of Officers (BOO)		
15.	Colour	Black and wooden	To be given by the firm.		
16.	Life Cycle	12 years of service, per barrel life 17,000 rounds	Certificate to be given by the firm.		
17.	Robustness	Weapon should be robust enough to conditions of heat, dust & water.	To be physically checked by Board of Officers (BOO)		
18.	Accessories	(a) One oil bottle. (b) Five magazine. (c) One cleaning tool kit. (d) One Barrel safety plug. (e) Suitable portable air compressor to refill the air cylinders	To be physically checked by Board of Officers (BOO)		

DRAFT QUALITATIVE REQUIREMENTS OF MP 5 RAM GUNS

Ser No	Parameters	QR / Description	Response from the firm	
			Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
1.	Calibre	9mm		
2.	Ammunition	9mmcalibre dust (powders) burst on impact		
3.	Ammunition Variety	Inert projectile, indelible ink		
4.	Type	Semi-automatic and selective full automatic modes.		
5.	Mag Capacity	20 Rounds		
6.	Energy Source	Compressed Air		
7.	Capacity (powered by)	2 x 12g cylinder		
8.	Effective Range	75-100 feets		
9.	Weight	2.3 Kgs to 2.8 Kgs (with magazine)		
10.	Length	73cm \pm 3cm		
11.	Safety	Applied safety-Change Lever		
12.	Rate of Fire	2-8 times per sec		
13.	Muzzle velocity	280 + 10% feet / sec		
14.	Fire Selector	Safe/Semi/Full Auto		
15.	Rounds per Cylinder	2 x 12 gm 70-80 trigger presses		
16.	Body	Metallic		
17.	Accuracy	At 50 feet, MP-5 should make 5 Rds gp of 08cm		
18.	Colour	Black		
19.	Robustness	MP 5 should be robust enough to conditions of heat, dust & water.		
20.	Accessories	(a) One Barrel Safety Plug. (b) One Oil Bottle. (c) Five Magazine. (d) Suitable portable air compressor to refill the air cylinders (e) One cleaning tool kit.		

DRAFT QR & TRIAL DIRECTIVE OF MP 5 RAM GUNS

Ser No	Parameters	QR / Description	Trial Directive	Response from the firm	
				Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
1.	Calibre	9mm	To be physically checked by Board of Officers (BOO)		
2.	Ammunition	9mm calibre dust (powders) burst on impact	To be physically checked by Board of Officers (BOO)		
3.	Ammunition Variety	Inert projectile, indelible ink	To be physically checked by Board of Officers (BOO)		
4.	Type	Semi-automatic and selective full automatic modes.	To be physically checked by Board of Officers (BOO)		
5.	Mag Capacity	20 Rounds	To be physically checked by Board of Officers (BOO)		
6.	Energy Source	Compressed Air	To be physically checked by Board of Officers (BOO)		
7.	Capacity (powered by)	2 x 12g cylinder	To be physically checked by Board of Officers (BOO)		
8.	Effective Range	75-100 feet	To be physically checked by Board of Officers (BOO)		
9.	Weight	2.3 Kgs to 2.6 Kgs (without magazine)	To be physically checked by Board of Officers (BOO)		
10.	Length	73cm \pm 3cm	To be physically checked by Board of Officers (BOO)		
11.	Safety	Applied safety-Change Lever	To be physically checked by Board of Officers (BOO)		
12.	Rate of Fire	2-8 times per sec	To be physically checked by Board of Officers (BOO)		
13.	Muzzle velocity	280 + 10% feet / sec	Firm to provide a certificate by NABL accredited Lab, BOOs To be physically checked the certificate.		
14.	Fire Selector	Safe/Semi/Full Auto	To be physically checked by Board of Officers (BOO)		

DRAFT QR & TRIAL DIRECTIVE OF MP 5 RAM GUNS

Ser No	Parameters	QR / Description	Trial Directive	Response from the firm	
				Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
15.	Rounds per Cylinder	2 x 12 gm 70-80 trigger presses	To be physically checked by Board of Officers (BOO)		
16.	Body	Metallic	To be physically checked by Board of Officers (BOO)		
17.	Accuracy	At 50 feet, MP-5 should make 5 Rds gp of 08cm	To be physically checked by Board of Officers (BOO)		
18.	Colour	Black	To be physically checked by Board of Officers (BOO)		
19.	Robustness	MP 5 should be robust enough to conditions of heat, dust & water.	Certificate to be given by firm.		
20.	Accessories	(a) One Barrel Safety Plug. (b) One Oil Bottle. (c) Five Magazine. (d) Suitable portable air compressor to refill the air cylinders (e) One cleaning tool kit.	To be physically checked by Board of Officers (BOO)		

DRAFT QUALITATIVE REQUIREMENT OF 9MM GLOCK PISTOL

Ser No	Parameters	QR / Description	Response from the firm	
			Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
1.	Calibre	9mm Calibre		
2.	Ammunition	9mm Calibre dust burst on impact		
3.	Type	Semi Automatic		
4.	Mag Capacity	10 Rounds		
5.	Energy Source	Compressed Air		
6.	Max Range	50 feet		
7.	Weight	900 Gms to 950 Gms		
8.	Length	20cm \pm 1cm		
9.	Safety	Applied and mechanical		
10.	Rounds per Cylinder	35-40 Rounds per Cylinder		
11.	Body	Metallic		
12.	Accuracy	At 30 feet, should make a 5 Rds gp of 1x1.		
13.	Colour	Black		
14.	Life Cycle	10 years of service,		
15.	Robustness	Pistol should be robust enough to conditions of heat, dust & water.		
16.	Accessories	(a) Tactical sight one per wpn. (b) One oil bottle. (c) Five magazine. (d) One cleaning tool kit. (e) Suitable portable air compressor to refill the air cylinders		

DRAFT QR & TRIAL DIRECTIVE OF 9MM GLOCK PISTOL

Ser No	Parameters	QR / Description	Trial Directive	Response from the firm	
				Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
1.	Calibre	9mm Calibre	To be physically checked by Board of Officers (BOO)		
2.	Ammunition	9mm Calibre dust burst on impact	To be physically checked by Board of Officers (BOO)		
3.	Type	Semi-Automatic	To be physically checked by Board of Officers (BOO)		
4.	Mag Capacity	10 Rounds	To be physically checked by Board of Officers (BOO)		
5.	Energy Source	Compressed Air	To be physically checked by Board of Officers (BOO)		
6.	Max Range	50 feet	To be physically checked by Board of Officers (BOO)		
7.	Weight	900 Gms to 950 Gms	To be physically checked by Board of Officers (BOO)		
8.	Length	20cm \pm 1cm	To be physically checked by Board of Officers (BOO)		
9.	Safety	Applied and mechanical	To be physically checked by Board of Officers (BOO)		
10.	Rounds per Cylinder	35-40 Rounds per Cylinder	To be physically checked by Board of Officers (BOO)		
11.	Body	Metallic	To be physically checked by Board of Officers (BOO)		
12.	Accuracy	At 30 feet, should make a 5 Rds gp of 1x1.	To be physically checked by Board of Officers (BOO)		
13.	Colour	Black	To be physically checked by Board of Officers (BOO)		
14.	Life Cycle	10 years of service	To be physically checked by Board of Officers (BOO)		
15.	Robustness	Pistol should be robust enough to conditions of heat, dust & water.	Certificate to be given by firm		
16.	Accessories	(a) Tactical sight one per wpn. (b) One oil bottle. (c) Five magazine. (d) One cleaning tool kit. (e) Suitable portable air compressor to refill the air cylinders	To be physically checked by Board of Officers (BOO)		

DRAFT QUALITATIVE REQUIREMENT OF M4 A1 RAM GUNS

Ser No	Parameters	QR / Description
1.	Calibre	9mm Calibre
2.	Ammunition	9mmCalibre dust burst on impact
3.	Type	Automatic
4.	Mag Capacity	20-30 Rounds
5.	Energy Source	Compressed Air
6.	Max Range	150 feet
7.	Weight	3.00 Kgs to 3.30 Kgs
8.	Length	85cm ± 2cm
9.	Safety	Applied safety-Change Lever
10.	Fire Selector	Single/Auto
11.	Rounds per Cylinder	60-70 Rounds per Cylinder
12.	Body	Metallic
13.	Sight	Bracket to fit night sight
14.	Accuracy	At 100 feet, M4 A1 should make a 5 Rds gp of 10 x 10 cm when fired 7 rounds
15.	Colour	Black
16.	Life Cycle	10 years of service.
17.	Robustness	M4 A1 should be robust enough for conditions of heat, dust & water.
18.	Accessories	(a) Tactical sight one per wpn. (b) One oil bottle. (c) Five magazine. (d) One cleaning tool kit. (e) Suitable portable air compressor to refill the air cylinders

DRAFT QR & TRIAL DIRECTIVE OF M4 A1 RAM GUNS

Ser No	Parameters	QR / Description	Trial	Response from the firm	
				Compliant (Mention Yes or No)	Compliant (Mention Yes or No)
1.	Calibre	9mm Calibre	To be physically checked by Board of Officers (BOO)		
2.	Ammunition	9mm Calibre dust burst on impact	To be physically checked by Board of Officers (BOO)		
3.	Type	Automatic	To be physically checked by Board of Officers (BOO)		
4.	Mag Capacity	20-30 Rounds	To be physically checked by Board of Officers (BOO)		
5.	Energy Source	Compressed Air	To be physically checked by Board of Officers (BOO)		
6.	Max Range	150 feet	To be physically checked by Board of Officers (BOO)		
7.	Weight	3.00 Kgs to 3.30 Kgs	To be physically checked by Board of Officers (BOO)		
8.	Length	85cm \pm 2cm	To be physically checked by Board of Officers (BOO)		
9.	Safety	Applied safety-Change Lever	To be physically checked by Board of Officers (BOO)		
10.	Fire Selector	Single/Auto	To be physically checked by Board of Officers (BOO)		
11.	Rounds per Cylinder	60-70 Rounds per Cylinder	To be physically checked by Board of Officers (BOO)		
12.	Body	Metallic	To be physically checked by Board of Officers (BOO)		
13.	Sight	Bracket to fit night sight	To be physically checked by Board of Officers (BOO)		
14.	Accuracy	At 100 feet, M4 A1 should make a 5 Rds gp of 10 x 10 cm when fired 7 rounds	To be physically checked by Board of Officers (BOO)		
15.	Colour	Black	To be physically checked by Board of Officers (BOO)		
16.	Life Cycle	10 years of service.	To be given by the firm.		
17.	Robustness	M4 A1 should be robust enough for conditions of heat, dust & water.	To be physically checked by Board of Officers (BOO)		
18.	Accessories	(a) Tactical sight one per wpn. (b) One oil bottle. (c) Five magazine. (d) One cleaning tool kit. (e) Suitable portable air compressor to refill the air cylinders	To be physically checked by Board of Officers (BOO)		