Government of India Ministry of Home Affairs

Directorate General National Security Guard

(Provisioning Branch/Ord Section) Mehram Nagar, Palam, New Delhi - 110 037 Fax No. 011-25663258/25671639

No. P/604/18(389)/RWMA/Prov (Ord)/NSG/2757 Dated, the

1\ Jun 2019

QUALITATIVE REQUIREMENTS (QRs) AND TRIAL DIRECTIVES (TDs) OF REPLICA WEAPON WITH MARKER AMMUNITION

- The QRs and TDs in respect of Replica Weapon With Marker Ammunition as per Annex-I and Annex-II respectively have been approved by the competent authority are forwarded herewith.
- 2. For your information and further necessary action please.

Pandey)

Mai

SC (Ord)

For IG (Prov)

Encls: As above.

Distribution:-

1. JS (PM), MHA, Jaisalmer House, New Delhi - for information please.

- IG/ Director (R&D), BPR&D, 4th Floor, Block No 11, CGO Complex, New Delhi. 2.
- 3. DIG (Prov), CRPF, CGO Complex, New Delhi.
- 4. DIG (Prov), CISF, CGO Complex, New Delhi.
- DIG (Prov), ITBP, CGO Complex, New 5.
- 6. DIG (Prov), SSB, R.K. Puram, New Delhi.
- 7. DIG (Prov), BSF, CGO Complex, New Delhi
- 8. DIG (Prov), Assam Rifles (Through LOAR)
- 9. Ops (WE), HQ NSG

QUALITATIVE REQUIREMENT OF REPLICA PISTOL GLOCK 9 MM RAM

| Ser | Parameters | QR | |
|-----|---|--|--|
| No | | | |
| 1. | Ammunition | 6 mm Calibre | |
| 2. | Ammunition Variety | Inert projectile, indelible ink, dust Powder/ Powder coated etc. | |
| 3. | Туре | Semi-Automatic/ single | |
| 4. | Magazine Capacity | Minimum 15 Rounds | |
| 5. | Energy Source within the weapon body | compressed gas | |
| 6. | Range | Minimum 15 mtrs | |
| 7. | Weight (with magazine (without accessories) | | |
| 8. | Length . | Identical to Pistol Glock (±10%) | |
| 9. | Safety | Applied safety- Change Lever | |
| 10. | Fire Selector | Single/ semi-automatic | |
| 11. | Minimum Rounds per energy source | | |
| 12. | Body | Moving parts) - Metallic Furniture - wooden/ polymer/ metallic | |
| 13. | Accuracy | When fired 10 rounds from 10 mtr minimum / rounds should hit target of 30 cm x 30 cm | |
| 14. | Colour | Black | |
| 15. | Life Cycle | 5 years | |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust & water. | |
| 17. | Accessories | One cleaning tool kit. Picatinny rails on three sides (Top, right, left) Sling One spare magazine with each weapon sparechargeable battery (if battery is energy source) | |

CISF, Dy. Comdt.

TIBP Dy Com

Nosamalpot Nosamalpot Robert 13/05 Tegento

APPROVED/ NOT APPROVED

QR &TRIAL DIRECTIVE OF REPLICA PISTOL GLOCK 9MM RAM

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|---|--|---|
| 1. | Ammunition | 6mm Calibre | |
| 2. | Ammunition Variety | Inert projectile, indelible ink, dust Powder/ Powder coated | To be physically checked by Board of Officers (BOO To be physically checked by Board of Officers (BOO |
| 3. | Туре | etc. Semi-Automatic/ single | policers (BO) |
| | Magazine Capacity | Minimum 15 Rounds | To be physically checked by Board of Officers (BOO |
| | Energy Source | 000 | To be physically checked by Board of Officers (BOO |
| | within the weapon body | CO2 gas/ rechargeable battery/ propellant carts/ compressed gas | To be physically checked by Board of Officers (BOO |
| | Range | Minimum 15 mtrs | To be abusing the last of the |
| | Weight (with magazine (without accessories) | Identical to Pistol Glock (±10%) | To be physically checked by Board of Officers (BOO To be physically checked by Board of Officers (BOO) |
| | Length | Identical to Pistol Glock (+10%) | To be physically should be B |
| | Safety | Applied safety- Change Lever | To be physically checked by Board of Officers (BOO) |
| | Fire Colord | 3 | To be physically checked by Board of Officers (BOO) |
| | Fire Selector | Single/ semi-automatic | To be physically checked by Board of Officers (BOO) |
| ŀ | Minimum Rounds as per energy source | CO2 - 40 Rounds Compressed Gas - 40 rounds Fully charged Rechargeable battery -80 Propellants Carts - 1 | To be physically checked by Board of Officers (BOO) |
| \perp | Sody C N | Moving parts Motallia | To be physically checked by Board of Officers (BOO) |

Nangulsha

TAPTITE

VIU 5/19

Delana School

Lyn

SSIN

2 July

PROMINED RAND

QR &TRIAL DIRECTIVE OF REPLICA PISTOL GLOCK 9MM RAM

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|--|---|---|
| 13. | Accuracy | When fired 10 Rounds from 10 mtr minimum 7 Rounds should hit target of 30 cm x 30 cm | Board of Officers (BOO) to fire 10 rounds on 30 cm x 30 cm target at indoor range. Minimum seven rounds out of 10 should hit. |
| 14. | Colour | Black | To be physically checked by Board of Officers (BOO) |
| 15. | Life | 5 years | Certificate to be given by the firm. BOOs to check the certificates |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust & water. | Certificate to be given by the firm. BOOs to check the certificates |
| 17. | Accessories (The weapon should have provision of using tactical devices) | One cleaning tool kit. Picatinny rails on three sides (Top, right, left) Sling One spare magazine with each weapon spare rechargeable battery (if battery is energy source) | To be physically checked by Board of Officers (BOO) |

Mangol 5/19

THOTE STELL

Delacis 30106

She

SIB

Del puch

PSOCALE BALL

APPROVED/ NOT APPROVED

QUALITATIVE REQUIREMENT OF REPLICA MP 5 RAM GUNS

| Ser No | Parameters | QR | |
|-----------|--|---|--|
| 1. | Ammunition | 6 mm Calibre | |
| 2. | Ammunition Variety | Inert projectile, indelible ink, dust Powder/ powde coated etc. | |
| 3. | Туре | Automatic/ semi-Automatic/ single | |
| 4. | Magazine Capacity | Minimum 20 Rounds | |
| 5. | Energy Source within the weapon body | CO2 gas/ rechargeable battery/ propellant carts/ | |
| 6. | Range | Minimum 25 mtrs | |
| 7. | Weight with magazine (without accessories) | Identical to MP5 (±10%) | |
| 8. | Length | Identical to MP5 (±10%) | |
| 9. | Safety | Applied safety-Change Lever | |
| 10. | Fire Selector | Single/Auto/ semi automatic | |
| 11. | Minimum Rounds per energy source | Compressed Gas - 40 rounds Fully charged Rechargeable battery -80 | |
| 12. | Body | Propellants Carts - 1 Moving parts) - Metallic Furniture Transiture Transiture Transiture Propellants Carts - 1 | |
| 13. | Accuracy | Furniture - wooden/ polymer/ metallic When fired 10 rounds from 10 mtr minimum 7 rounds | |
| 14. | Colour | should hit target of 30 cm x 30 cm | |
| 15. | Life Cycle | 5 years | |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust & water. | |
| 17. | Accessories | One cleaning tool kit. | |
| | | Picatinny rails on three sides (Top, right, left) | |
| | 1 | One spare magazine with each weapon spare rechargeable battery (if battery is energy source) | |

Man July 19 TRP, A Gndt

Marie (FoS)

NET

POR LD

APPROVED/ NOT APPROVED

QR &TRIAL DIRECTIVE OF REPLICA MP5 RAM GUNS

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|---|--|---|
| 1. | Ammunition. | 6mm Calibre | To be physically checked by Board of Officers (BOO) |
| 2. | Ammunition Variety | Inert projectile, indelible ink, dust Powder/ powder coated etc. | To be physically checked by Board of Officers (BOO) |
| 3. | Туре | Automatic/ semi-Automatic/ single | To be physically checked by Board of Officers (BOO) |
| 4. | Magazine Capacity | Minimum 20 Rounds | To be physically checked by Board of Officers (BOO) |
| 5. | Energy Source within the weapon body | CO2 gas/ rechargeable battery/ propellant carts/ compressed gas | To be physically checked by Board of Officers (BOO) |
| 6. | Range | Minimum 25 mtrs | To be physically checked by Board of Officers (BOO) |
| 7. | Weight (with magazine (without accessories) | Identical to MP5 (±10%) | To be physically checked by Board of Officers (BOO) |
| 8. | Length | Identical to MP5 (±10%) | 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/ semi-automatic | To be physically checked by Board of Officers (BOO) |
| | Minimum Rounds as per energy source | CO2 - 40 Rounds Compressed Gas - 40 rounds Fully charged Rechargeable battery -80 Propellants Carts - 1 | To be physically checked by Board of Officers (BOO) |
| 12. | Body | Moving ports Matallia | To be physically checked by Board of Officers (BOO) |

hangolslia

JAG-Thein

Jul 5/19

Robert 2101

- Ger

Or July

of NA

Aprocado)

. QR &TRIAL DIRECTIVE OF REPLICA MP5 RAM GUNS

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|--|---|---|
| 13. | Accuracy | When fired 10 Rounds from 10 mtr minimum 7 Rounds should hit target of 30 cm x 30 cm | Board of Officers (BOO) to fire 10 rounds on 30 cm x 30 cm target at indoor range. Minimum seven rounds out of 10 |
| 14. | Colour | Black | snould nit. |
| 15. | Life | 5 years | To be physically checked by Board of Officers (BOO) Certificate to be given by the firm. BOOs to check the |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust & water. | Certificates Certificate to be given by the firm. BOOs to check the |
| 17. | Accessories (The weapon should have provision of using tactical devices) | One cleaning tool kit. Picatinny rails on three sides (Top, right, left) Sling | To be physically checked by Board of Officers (BOO) |

handerly

1A/2/5/19

Jun ost 19

Dologue 20105

e Pagent _ g

NOS

Ara ism)

APPROVED/ NOT APPROVED

QUALITATIVE REQUIREMENT OF REPLICA M4 A1 RAM GUNS

| Ser No | Parameters | QR | |
|-----------|--|--|--|
| 1. | Ammunition | 6mm Calibre | |
| 2. | Ammunition Variety | Inert projectile, indelible ink, dust Powder/ powder coated etc. | |
| 3. | Туре | Automatic/ semi-Automatic/ single | |
| 4. | Magazine Capacity | Min 20 Rounds | |
| 5. | Energy Source within the weapon body | CO2 gas/ rechargeable battery/ propellant carts compressed gas | |
| 6. | Range | Minimum 25 mtrs | |
| 7. | Weight with magazine (without accessories) | Identical to M4 A1 (±10%) | |
| 8. | Length | Identical to M4 A1 (±10%) | |
| 9. | Safety | Applied safety-Change Lever | |
| 10. | Fire Selector | Single/Auto/ semi-automatic | |
| 11. | Minimum Rounds per energy source | CO2 - 40 Rounds Compressed Gas - 40 rounds Fully charged Rechargeable battery -80 Propellants Carts - 1 | |
| 12. | Body | Moving parts - Metallic Furniture - polymer/ metallic | |
| 13. | Accuracy | When fired 10 rounds from 10 mtr minimum 7 rounds should hit target of 30 cm x 30 cm | |
| 14. | Colour | Black | |
| 15. | Life Cycle | 5 years | |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust & water. | |
| 17. | Accessories | One cleaning tool kit. | |
| | | Picatinny rails on three sides (Top, right, left) Sling One spare magazine with | |
| | ` | One spare magazine with each weapon spare rechargeable battery (if battery is energy source) | |

Navigur Hard 3015119

Dy. Combr Dy Grad ITE

erst

Ly Grad ITE

Agend

The stig

Delasio Bis

APPROVED/ NOT APPROVED

QR &TRIAL DIRECTIVE OF REPLICA M4 A1 RAM GUNS

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|---|--|--|
| 1. | Ammunition | 6mm Calibre | |
| 2. | Ammunition Variety | Inert projectile, indelible ink, dust Powder/ powder coated etc. | To be physically checked by Board of Officers (BOO |
| 3. | Туре | Automatic/ semi-Automatic/ single | To be physically checked by Board of Officers (BOO |
| 4. | Magazine Capacity | Min 20 Rounds | To be physically checked by Board of Officers (BOO |
| 5. | Energy Source | | To be physically checked by Board of Officers (BOO |
| | within the weapon body | Jan John McCapic Dallel VI Di Di Di Di Capici Compressonal | To be physically checked by Board of Officers (BOO) |
| 6. | Range | Minimum 25 mtrs | Tobarda |
| 7. | Weight with magazine (without accessories) | Identical to M4 A1(±10%) | To be physically checked by Board of Officers (BOO) To be physically checked by Board of Officers (BOO) |
| 3. | Length | Identical to M4 A1 (±10%) | To be physically sheeted to D |
| 9. | Safety | Applied safety-Change Lever | To be physically checked by Board of Officers (BOO) |
| 0. | Fire Selector | | To be physically checked by Board of Officers (BOO) |
| | | Single/ Auto/ semi-automatic | To be physically checked by Board of Officers (BOO) |
| | Minimum Rounds per energy source Body | CO2 - 40 Rounds Compressed Gas - 40 rounds Fully charged Rechargeable battery -80 Propellants Carts - 1 | To be physically checked by Board of Officers (BOO) |
| | | Moving parts) - Metallic Furniture - polymer/ metallic | To be physically checked by Board of Officers (BOO) |

hard 199

AAG-26-117

319

Belever 30/0

Ryc

SSB Sub

- Jary

ANG DE PROPERTO

QR &TRIAL DIRECTIVE OF REPLICA M4 A1 RAM GUNS

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|-------------|--|--|
| 13. | Accuracy | When fired 10 Rounds from 10 mtr minimum 7 Rounds should hit target of 30 cm x 30 cm | Board of Officers (BOO) to fire 10 rounds on 30 cm x 30 cm targe |
| 14. | Colour | Black | at indoor range. Minimum seven rounds out of 10 should hit |
| 15. | Life Cycle | 5 years | To be physically checked by Board of Officers (BOO) Certificate to be given by the firm. BOOs to check the certificates |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust & water. | |
| 17. | Accessories | One cleaning tool kit. Picatinny rails on three sides (Top, right, left) Sling One spare magazine with each weapon spare | To be physically checked by Board of Officers (BOO) |
| | . 4 | rechargeable battery (if battery is energy source) | |

handels 119

TAPUZDOSIIS

Relaxio (3) 2010

Sign Significant S

notes)

NO COME

APPROVED/ NOT APPROVED

QUALITATIVE REQUIREMENT OF AK-47 RAM GUNS

| Ser | Parameters | |
|-----|--------------------------------------|--|
| No | | QR |
| 1. | Ammunition | 6 mm Calibre |
| 2. | nerr projectile, indelible ink, dus | |
| 3. | Type | Automatic/ semi-Automatic/ single |
| 4. | Magazine Capacity | Minimum 20 Rounds |
| 5. | Energy Source within the weapon body | CO2 gas/ rechargeable battery/ propellant carts/ compressed gas |
| 6. | Range | Minimum 25 mtrs |
| 7. | Weight (without accessories) | Identical to AK 47(±10%) |
| 8. | Length | Identical to AK 47(±10%) |
| 9. | Safety | Applied safety-Change Lever |
| 10. | Fire Selector | Single/Auto/ semi-automatic |
| 11. | Minimum Rounds per energy source | CO2 - 40 Rounds Compressed Gas - 40 rounds Fully charged Rechargeable battery -80 Propellants Carts - 1 |
| 12. | Body | Moving parts) - Metallic |
| 13. | Accuracy | Furniture - wooden/ polymer/ metallic When fired 10 rounds from 10 mtr minimum 7 |
| 14. | Colour | rounds should hit target of 30 cm x 30 cm Black and wooden |
| 15. | Life Cycle | 5 years |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust & water. |
| 17. | Accessories | One cleaning tool kit. |
| | | Picatinny rails on three sides (Top, right, left) Sling |
| | | One spare magazine with each weapon spare rechargeable battery (if battery is energy source) |

Man 30/5/19

77. Com 21

E1 25

BAY GUANT FIRD

Jud ostig

Delovasio Sci For 20106

ofin

ANG LYND NOCAXE)

APPROVED/ NOT APPROVED-

QR &TRIAL DIRECTIVE OF REPLICA OF AK-47 RAM GUNS

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|----------------------|--|---|
| 1. | Ammunition | 6 mm Calibre | |
| 2. | Ammunition Variety | | To be physically checked by Board of Officers (BOC |
| | - Time and the ty | Inert projectile, indelible ink, dust Powder/ powder coated etc. | To be physically checked by Board of Officers (BOC |
| 3. | Туре | Automatic/ semi-Automatic/ single | |
| 4. | Magazine Capacity | Minimum 20 Rounds | To be physically checked by Board of Officers (BOC |
| 5. | Energy Source within | 000 | To be physically checked by Board of Officers (BOC |
| | the weapon body | CO2 gas/ rechargeable battery/ propellant carts/ compressed gas | To be physically checked by Board of Officers (BOO |
| 3. | Range | Minimum 25 mtrs | To be physically shocked by D |
| 7. | Weight (without | Identical to AK 47(±10%) | To be physically checked by Board of Officers (BOO |
| | accessories) | 10 / 10 / 10 / 10 / 10 / 10 / 10 / 10 / | To be physically checked by Board of Officers (BOO |
| 3. | Length | Identical to AK 47(±10%) | |
| 9. | Safety | Applied safety-Change Lever | To be physically checked by Board of Officers (BOO |
| | • | A pplied salety-charige Level | To be physically checked by Board of Officers (BOO |
| 0. | Fire Selector | Single/Auto/ semi-automatic | |
| 4 | W | | To be physically checked by Board of Officers (BOO) |
| 1. | Minimum Rounds per | CO2 - 40 Rounds | To be physically checked by Board of Officers (BOO) |
| | energy source | The same of the sa | to be physically checked by Board of Officers (BOO) |
| | | Fully charged Rechargeable battery -80 | |
| 2. | Body | Propellants Carts - 1 Maying parts) Make III | |
| | | Moving parts) - Metallic Furniture - wooden/ polymer/ metallic | To be physically checked by Board of Officers (BOO) |

No 20 17 119

18 mg/ 5/19

Redagie SUP20109

and has

BPRED B

QR &TRIAL DIRECTIVE OF AK-47 RAM GUNS

| Ser No | Parameters | QR / Description | Trial Directive |
|-----------|-------------|--|---|
| 13. | Accuracy | When fired 10 Rounds from 10 mtr minimum 7 Rounds should hit target of 30 cm x 30 cm | |
| 14. | Colour | Black and wooden | out of 10 should hit. |
| 15. | Life Cycle | 5 years | To be physically checked by Board of Officers (BOO) |
| 16. | Robustness | Weapon should be robust enough to conditions of heat, dust | Certificate to be given by the firm. BOOs to check the certificates Certificate to be given by the firm. BOOs to check the |
| 17. | Accessories | One cleaning tool kit. Picatinny rails on three sides (Top, right, left) Sling. | certificates To be physically checked by Board of Officers (BOO) |
| l | 1 410 | One spare magazine with each weapon spare rechargeable battery (if battery is energy source) | |

Nort 19

THE WALLE

D.

Bulario School 200

you fanta

SSI3 RISIANINI

They

PIO LONG

APPROVED/ NOT APPROVED