



Banc National d'Épreuve  
Saint-Etienne

St-Etienne, March 14<sup>th</sup>, 2014

**REPORT N° 207 (5)**

**TESTING OF AMMUNITIONS IMPORTED by the Company ARMSCOR –  
Avenue Barangay – Fortune – MARIKINA CITY – PHILIPPINES 1800**

**1 °) – Sampling:**

The Company **ARMSCOR** asks for its approval for the calibre **20/70 (2 ¾)**. She has sent to the Proof House of Saint-Etienne:

Caliber **20/70** - Batch n° 640514 ..... 100 cart.

**TOTAL:** ..... **100 CART.**  
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**2 °) – Verification of distinctive markings**

**2-1: elementary Packaging:**

- ☞ Presence of the name or the mark of the manufacturer: **in accordance with the C.I.P.**
- ☞ Trade name or standard appellation: **in accordance with the C.I.P.**
- ☞ Batch identification number **in accordance with the C.I.P.: 640514**
- ☞ Number of ammunitions in the packaging: **25 - in accordance with the C.I.P.**
- ☞ Sign of control C.I.P.: **in progress**
- ☞ Absence of cartridges of different types in the packaging: **in accordance with the**

**C.I.P.**

**2-2: visual tests of the ammunition:**

- ☞ Presence of the calibre on the base: **not in accordance with the C.I.P. (1)**
- ☞ Absence of defects before shooting: fissures over 3 mm or rupture of the base: **in accordance with the C.I.P.**

**3 °) – Dimension tests of the ammunition:**

- L = total length of the cartridge after shooting: **in accordance with the C.I.P.**
- d = diameter of the base: **in accordance with the C.I.P.**
- Control with gauge: **in accordance with the C.I.P.**

Verify that the primer does not protrude above the level of the base: **in accordance with the C.I.P.**

**the C.I.P.**

**BANC NATIONAL D'ÉPREUVE**  
UNE RÉFÉRENCE DE QUALITÉ, NOTRE ENGAGEMENT



**CHAMBRE DE COMMERCE  
INDUSTRIE ET SERVICES  
SAINT-ETIENNE MONTBRISON**

4 °) – Inspection and check of the mean pressure and the velocity:

See reports attached.

5 °) – Functional safety tests:

- ↪ Escape of gases towards the rear: **in accordance with the C.I.P.**
- ↪ Seizing of the projectile within the barrel: **in accordance with the C.I.P.**
- ↪ Tearing of the case: **in accordance with the C.I.P.**
- ↪ Total stripping of the cartridge case: **in accordance with the C.I.P.**
- ↪ Bursting of the cartridge case base: **in accordance with the C.I.P.**

## CONCLUSION

(1) Caliber "20" is written on the cartridge base but not the length. Modifications have been requested to the manufacturer in order to modify markings. Manufacturer has to send documents or new samples to the Proof House in order to check new markings.

The lot of cartridges, calibre: **20/70** – **Batch n° 640514** meets CIP's requirements.

Patrice **RENAUDOT**  
Manager.





Banc National d'Épreuve  
Saint-Etienne

St-Etienne, April 9<sup>th</sup>, 2014

**REPORT N° 207 (6)**

**TESTING OF AMMUNITIONS IMPORTED by the Company ARMSCOR –  
Avenue Barangay – Fortune – MARIKINA CITY – PHILIPPINES 1800**

**1 °) – Sampling:**

The Company **ARMSCOR** asks for its approval for the calibre **12/70 (2 ¾)**. She has sent to the Proof House of Saint-Etienne:

Caliber **12/70** - Batch n° 640414 ..... 100 cart.  
**TOTAL:** ..... **100 CART.**  
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**2 °) – Verification of distinctive markings**

**2-1: elementary Packaging:**

- ☞ Presence of the name or the mark of the manufacturer: **in accordance with the C.I.P.**
- ☞ Trade name or standard appellation: **in accordance with the C.I.P.**
- ☞ Batch identification number **in accordance with the C.I.P.: 640414**
- ☞ Number of ammunitions in the packaging: **25 - in accordance with the C.I.P.**
- ☞ Sign of control C.I.P.: **in progress**
- ☞ Absence of cartridges of different types in the packaging: **in accordance with the**

**C.I.P.**

**2-2: visual tests of the ammunition:**

- ☞ Presence of the calibre on the base: **not in accordance with the C.I.P. (1)**
- ☞ Absence of defects before shooting: fissures over 3 mm or rupture of the base: **in accordance with the C.I.P.**

**3 °) – Dimension tests of the ammunition:**

- L = total length of the cartridge after shooting: **in accordance with the C.I.P.**
- d = diameter of the base: **in accordance with the C.I.P.**
- Control with gauge: **in accordance with the C.I.P.**

Verify that the primer does not protrude above the level of the base: **in accordance with the C.I.P.**

**the C.I.P.**

**BANC NATIONAL D'ÉPREUVE**  
UNE RÉFÉRENCE DE QUALITÉ, NOTRE ENGAGEMENT



4 °) – Inspection and check of the mean pressure and the velocity:

See reports attached.

5 °) – Functional safety tests:

- ↪ Escape of gases towards the rear: **in accordance with the C.I.P.**
- ↪ Seizing of the projectile within the barrel: **in accordance with the C.I.P.**
- ↪ Tearing of the case: **in accordance with the C.I.P.**
- ↪ Total stripping of the cartridge case: **in accordance with the C.I.P.**
- ↪ Bursting of the cartridge case base: **in accordance with the C.I.P.**

## CONCLUSION

(1) Caliber "12" is written on the cartridge base but not the length. Modifications have been requested to the manufacturer in order to modify markings. Manufacturer has to send documents or new samples to the Proof House in order to check new markings.

The lot of cartridges, calibre: **12/70** – **Batch n° 640414** meets CIP's requirements.

**Patrice RENAUDOT**  
Manager.





Banc National d'Epreuve  
Saint-Etienne

St-Etienne, April 9<sup>th</sup> 2014

**REPORT N° 207 (7)**

**TESTING OF AMMUNITIONS IMPORTED by the Company ARMSCOR –  
Avenue Barangay – Fortune – MARIKINA CITY – PHILIPPINES 1800**

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**1 °) – Sampling:**

The Company **ARMSCOR** asks for its approval for the calibre **.223 Rem.** She had sent to the Proof House of Saint-Etienne:

Caliber **.223 Rem**-Batch n° **640114** ..... 250 cart.

**TOTAL:** ..... 250 CART.  
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**2 °) – Verification of distinctive markings**

**2-1: elementary Packaging:**

- ↪ Presence of the name or the mark of the manufacturer: **in accordance with the C.I.P.**
- ↪ Trade name or standard appellation: **in accordance with the C.I.P.**
- ↪ Batch identification number **in accordance with the C.I.P.: 640114**
- ↪ Number of ammunitions in the packaging: **20 - in accordance with the C.I.P.**
- ↪ Sign of control C.I.P.: **in accordance with the C.I.P.**
- ↪ Absence of cartridges of different types in the packaging: **in accordance with the C.I.P.**

**2-2: visual tests of the ammunition:**

- ↪ Presence of the calibre or the wrong calibre on the base: **in accordance with the C.I.P.**
- ↪ Absence of defects before shooting: fissures over 3 mm or rupture of the base: **in accordance with the C.I.P.**



**3 °) – Dimension tests of the ammunition:**

L = total length of the cartridge before shooting: **in accordance with the C.I.P.**

d = diameter of the base: **in accordance with the C.I.P.**

Control with gauge: **in accordance with the C.I.P.**

Verify that the primer does not protrude above the level of the base: **in accordance with the C.I.P.**

**4 °) – Inspection and check of the mean pressure and the velocity:**

See reports attached.

**5 °) – Functional safety tests:**

↳ Escape of gases towards the rear: **in accordance with the C.I.P.**

↳ Seizing of the projectile within the barrel: **in accordance with the C.I.P.**

↳ Tearing of the case: **in accordance with the C.I.P.**

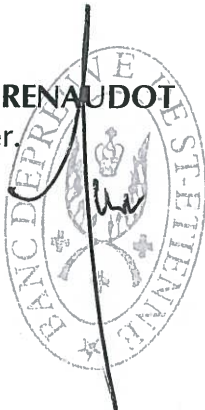
↳ Total stripping of the cartridge case: **in accordance with the C.I.P.**

↳ Bursting of the cartridge case base: **in accordance with the C.I.P.**

## **CONCLUSION**

The lot of cartridges, caliber: **.223 Rem–Batch n° 640114** meets C.I.P's requirements.

**Patrice RENAUDOT**  
Manager.





Banc National d'Epreuve  
Saint-Etienne

St-Etienne, May 5<sup>th</sup>, 2014

**REPORT N° 207 (8)**

**TESTING OF AMMUNITIONS IMPORTED by the Company ARMSCOR –  
Avenue Barangay – Fortune – MARIKINA CITY – PHILIPPINES 1800**

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**1 °) – Sampling:**

The Company **ARMSCOR** asks for its approval for the calibre **.22 LONG RIFLE**. She had sent to the Proof House of Saint-Etienne:

Caliber **.22 LONG RIFLE**-Batch n° **640214** ..... 250 cart.

**TOTAL:** ..... 250 CART.  
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**2 °) – Verification of distinctive markings**

**2-1: elementary Packaging:**

- ↻ Presence of the name or the mark of the manufacturer: **in accordance with the C.I.P.**
- ↻ Trade name or standard appellation: **in accordance with the C.I.P.**
- ↻ Batch identification number **in accordance with the C.I.P.: 640214**
- ↻ Number of ammunitions in the packaging: **50 - in accordance with the C.I.P.**
- ↻ Sign of control C.I.P.: **in progress.**
- ↻ Absence of cartridges of different types in the packaging: **in accordance with the C.I.P.**

**2-2: visual tests of the ammunition:**

- ↻ Presence of the calibre or the wrong calibre on the base: /
- ↻ Absence of defects before shooting: fissures over 3 mm or rupture of the base: **in accordance with the C.I.P.**



**3 °) – Dimension tests of the ammunition:**

L = total length of the cartridge before shooting: **in accordance with the C.I.P.**

d = diameter of the base: **in accordance with the C.I.P.**

Control with gauge: **in accordance with the C.I.P.**

Verify that the primer does not protrude above the level of the base: **in accordance with the C.I.P.**

**4 °) – Inspection and check of the mean pressure and the velocity:**

See reports attached.

**5 °) – Functional safety tests:**

↳ Escape of gases towards the rear: **in accordance with the C.I.P.**

↳ Seizing of the projectile within the barrel: **in accordance with the C.I.P.**

↳ Tearing of the case: **in accordance with the C.I.P.**

↳ Total stripping of the cartridge case: **in accordance with the C.I.P.**

↳ Bursting of the cartridge case base: **in accordance with the C.I.P.**

## **CONCLUSION**

The lot of cartridges, caliber: **.22 LONG RIFLE–Batch n° 640214** meets C.I.P's requirements.

**Patrice RENAUDOT**  
Manager.







Banc National d'Épreuve  
Saint-Etienne

St-Etienne, May 5<sup>th</sup>, 2014

REPORT N° 207 (9)

**TESTING OF AMMUNITIONS IMPORTED by the Company ARMSCOR –  
Avenue Barangay – Fortune – MARIKINA CITY – PHILIPPINES 1800**

**1 °) – Sampling:**

The Company **ARMSCOR** asks for its approval for the calibre **.22 WIN MAG RF**. She had sent to the Proof House of Saint-Etienne:

Caliber **.22 WIN MAG RF** Batch n° **640314** ..... 250 cart.

**TOTAL:** ..... **250 CART.**

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**2 °) – Verification of distinctive markings**

**2-1: elementary Packaging:**

- ☞ Presence of the name or the mark of the manufacturer: **in accordance with the C.I.P.**
- ☞ Trade name or standard appellation: **in accordance with the C.I.P.**
- ☞ Batch identification number **in accordance with the C.I.P.: 640314**
- ☞ Number of ammunitions in the packaging: **50 - in accordance with the C.I.P.**
- ☞ Sign of control C.I.P.: **in progress.**
- ☞ Absence of cartridges of different types in the packaging: **in accordance with the C.I.P.**

**2-2: visual tests of the ammunition:**

- ☞ Presence of the calibre or the wrong calibre on the base: /
- ☞ Absence of defects before shooting: fissures over 3 mm or rupture of the base: **in accordance with the C.I.P.**

**3 °) – Dimension tests of the ammunition:**

L = total length of the cartridge before shooting: **in accordance with the C.I.P.**

d = diameter of the base: **in accordance with the C.I.P.**

Control with gauge: **in accordance with the C.I.P.**

Verify that the primer does not protrude above the level of the base: **in accordance with the C.I.P.**

**4 °) – Inspection and check of the mean pressure and the velocity:**

See reports attached.

**5 °) – Functional safety tests:**

- ↳ Escape of gases towards the rear: **in accordance with the C.I.P.**
- ↳ Seizing of the projectile within the barrel: **in accordance with the C.I.P.**
- ↳ Tearing of the case: **in accordance with the C.I.P.**
- ↳ Total stripping of the cartridge case: **in accordance with the C.I.P.**
- ↳ Bursting of the cartridge case base: **in accordance with the C.I.P.**

**CONCLUSION**

The lot of cartridges, caliber: **.22 WIN MAG RF–Batch n° 640314** meets C.I.P's requirements.

**Patrice RENAUDOT**  
Manager.

