Annex to declaration of accreditation (scope of accreditation)
Registration number: L 275

of TNO
  Technical Sciences
  - Energetic Materials, Rijswijk
  - Laboratory for Ballistic Research, Ypenburg - Den Haag

This annex is valid from: **30-03-2017** to **01-05-2021**
Replaces annex dated: **09-03-2015**

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**Location(s) where activities are performed under accreditation**

**Head Office**

Lange Kleiweg 137  
2288 GJ  
Rijswijk (ZH)  
The Netherlands

<table>
<thead>
<tr>
<th>Location</th>
<th>Abbreviation/ location code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rijswijk</td>
<td>EM</td>
</tr>
</tbody>
</table>
| Lange Kleiweg 137  
2288 GJ  
Rijswijk (ZH)  
The Netherlands |
| Ypenburg       | LBR                         |
| Ypenburgse Boslaan 2  
2496 ZA  
Den Haag  
The Netherlands |

This annex has been approved by the Board of the Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas  
Director of Operations.
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<thead>
<tr>
<th>No.</th>
<th>Material or product</th>
<th>Type of activity ¹</th>
<th>Internal reference number</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Personal protection devices as armoured vests, helmets, armoured vehicles, shields, panels, windows and doors (cars, desks)</td>
<td>Determination of ballistic protection against projectiles fired from small calibre weapons</td>
<td>EN 1522, EN 1523, NIJ Standard 0101.03, NIJ Standard 0101.04, NIJ Standard 0101.06, EN 1063, NPN</td>
<td>LBR</td>
</tr>
<tr>
<td>2</td>
<td>Personal protection devices as vests, helmets, goggles, panels and armoured vehicles</td>
<td>Determination of the ballistic limit velocity (V50 value determination)</td>
<td>Q 321306-W-301, Q 321306-W-302, in accordance with: STANAG 2920, AEP 2920, MIL-DTL-46027K, MIL-DTL-46063H</td>
<td>LBR</td>
</tr>
</tbody>
</table>

Area of work Ballistic Protection
Small-calibre Work “Personal Protection” (location Ypenburg)

Area of work Properties of Energetic Materials (location Rijswijk)

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<tr>
<th>No.</th>
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<th>Internal reference number</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Ammoniumnitrate fertilizers</td>
<td>Determination of the detonability</td>
<td>Q 321304-W-227, in accordance with EG Regulations no. 2003/2003 and UK Statutory Instruments 2003 no. 1082</td>
<td>EM</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>Determination of the oil retention</td>
<td>Q 321304-W-228, in accordance with: EG Regulations no. 2003/2003</td>
<td>EM</td>
</tr>
</tbody>
</table>

¹ If there is a referral to a scope (Sxxx), this constitutes a scheme of an accepted scheme owner. The accepted version is mentioned on the concerning scope of the scheme owner.

Dutch Accreditation Council RvA