

Portable Ballistic Protection for UK Police (2011)

Certification Guidance for Manufacturers

Version 1.0 July 2024

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The guidance below is to be used by manufacturers in conjunction with the Home Office Portable Ballistic Protection Standard 2011 (Pub. 47/11) to provide details of the compliance and certification processes not currently covered within the standard. Process maps are also available for use with this document.

Manufacturer

- 1. Ensure technical file is completed with all necessary details using technical file review document.
 - a. If NDA's are required this should be discussed between the material supplier/manufacturer and test house as required.
 - b. If the intended design is outside the scope of 47/11 or the current accredited size range, the HO Technical Partner should be contacted for advice prior to submission for test.
- 2. Identify a test house from the details listed on the PED.
- 3. Send technical file and review document to chosen test house.
 - a. MQT2 tests must now be completed by alternative test houses to ensure that three test houses have been used prior to next MQT2 at the facility used for Initial.
 - b. If MQT2 test is required, manufacturer must check where previous tests were conducted.
 - c. MQT2 Tests must be performed within one month of certificate expiry or a full certification test will be required.
- 4. If issues found, test house will contact manufacturer with details of the issue and any required information.
- 5. If no issues are found test house will inform manufacturer that they intend to test.
 - a. At this point PBP should be sent to the Test House for assessment.
 - b. If threat rounds/protection levels are requested that are not covered in 47/11 these can be tested but do not form part of the Test Report or CoA assessment.
- 6. If PBP fails to meet requirements of Standard, test house will inform Home Office, HO Technical Partner and manufacturer, sharing results of failure.
 - a. If PBP has failed initial certification testing, the model number cannot to be used again on any new armours.
 - b. If there is a failure at MQT2 an investigation is required prior to full certification retest being performed. The Home Office and HO technical partner to be notified in all circumstances of the cause of non-conformance.
- 7. If PBP meets the requirements of the Standard, test house will send confirmation of accreditation (CoA) and CoA summary to Home Office.
- 8. Home Office will issue Certificate of Accreditation
- 9. Home Office will update PED with certified PBP details.
- 10. Upon INITIAL certification, a sealed smallest sized sample of PBP must be sent to the HO technical partner for reference storage.

Abbreviations

NDA	Non-disclosure Agreement
PBP	Portable Ballistic Protection
PED	Police Equipment Database
PQT	Production Quality Test
НО	Home Office
CoA	Confirmation Of Accreditation

