



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/09.006
Version 1

RECOMMENDATION FOR USE

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		<input type="checkbox"/> EU PPE Working Group	
Question related to	<input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 14021: 2003	<input type="checkbox"/> Other:
Impact Testing			
Article:	Annex:	Clause: 1 and 4.7 Impact Performance	
Key words: Motorcyclists Stone Shields			
Question:			
1) Stone shields for persons with a breast / chest girth less than 75 mm are excluded from the standard. Can they be certified based on and marked with EN 14021?			
2) The average measured peak force shall be below 27kN at an impact of 10J and using a guard ring 10mm higher than the anvil. Is this requirement demanding a sufficient degree of limited protection by the product?			
Solution:			
1) Not at present. Certify to the PPE directive.			
2) No.			
Nearly every material will pass this test. Perhaps a change in the final drafting stage lead to wrong performance values or test conditions (e.g. guard ring higher than anvil?). Also no maximum peak force is required.			
Require for safety reasons at least 20 kN and a maximum peak force of 25 kN.			