

	CO-ORDINATION OF NOTIFIED BODIES PPE Regulation 2016/425 RECOMMENDATION FOR USE	PPE-R/08.052 Version 00 Language: E
Number of pages: 1 Origin : FORCE Certification A/S / VG8	Approval stage : Approved on : <input checked="" type="checkbox"/> Vertical Group 29/09/2022 <input checked="" type="checkbox"/> Horizontal Committee 07/12/2023 <input checked="" type="checkbox"/> EU PPE Expert Group 26/05/2024	
Question related to <input type="checkbox"/> PPE Regulation <input type="checkbox"/> PPE Guidelines <input checked="" type="checkbox"/> EN/prEN: EN ISO 12402-2:2020 to EN ISO 12402-5:2020 and ISO 12402-9:2020 <input type="checkbox"/> Other:		
Article: Annex: Clause: 5.1.5, 5.5 & 5.6.1.10 and 5.5.4		
Key words: Ride-Up prevention system		
Question: When a lifejacket is equipped with a ride-up prevention system, is this deemed as a structural part, and what testing needs to be applied?		
Solution: 1. For Lifejackets intended to be used by persons < 30 kg: Note: Where a ride-up prevention system is mandatory. - The materials for the ride-up prevention system are structural and must be tested and meet the applicable requirements of EN ISO 12402-7:2020*. - The performance tests in ISO 12402-9:2020, 5.5 (vertical strength and lifting loop strength) and 5.6 (Human subject performance tests) are only performed with the ride-up prevention system in place. 2. Lifejackets to be used by persons 30 kg and greater: Note: Where a ride-up prevention system is optional. Scenario 1: - If the manufacturer does not instruct the user to always use the ride-up prevention system, the ride-up prevention system is regarded as optional and the performance tests in ISO 12402-9:2020, 5.5 (vertical strength and lifting loop strength) and 5.6 (Human subject performance tests) shall be performed both with and without the ride-up prevention system in place. The performance requirements must be met both with and without the ride up prevention system in place for compliance. - The materials or components are not considered as structural if performance is achieved both with and without the ride up prevention system in place. Therefore, the tests in ISO 12402-7:2020 may be waived. Scenario 2: - If the manufacturer states that the ride-up prevention system must be used to obtain sufficient protection and performance, the materials for the ride-up prevention system are structural and must be tested and meet the applicable requirements of EN ISO 12402-7:2020*. - The performance tests in ISO 12402-9:2020, 5.5 (vertical strength and lifting loop strength) and 5.6 (Human subject performance tests) are only performed with the ride-up prevention system in place. *3.28 structural parts, materials and components Parts, materials or components that are integral to the device and that are essential for its correct function and performance. Note: When testing for strength, and securing the hardware on a ride prevention system, consideration shall be given to ensure that the ride up prevention system is in place so that it is representative to how it will be worn.		