



**CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425**

PPE-R/11.146
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage:	Approved on:
Origin : Vertical Group 11 'Protection against Falls from a Height'		<input checked="" type="checkbox"/> Vertical Group <input checked="" type="checkbox"/> Horizontal Committee <input type="checkbox"/> EU PPE EG	13/09/2023 07/12/2023
Question related to	<input checked="" type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 353-1 +A1:2018	<input type="checkbox"/> Other:
Article: 5.3.2.2	Annex:	Clause:	
Key words: EN 353-1, maximum span, dynamic performance, wire rope			
Question: Context: EN 353-1+A1:2018 - article 5.3.2.2 (dynamic performance test) requires installing the maximum span of the rigid anchor line between brackets. Question: how to carry out tests if a long distance between brackets is claimed (e.g. 20m, 30m,..) for wire rope rigid anchor line?			
Solution: For vertical use (+/-1°) of the wire rope rigid anchor line, the maximum span is not a relevant parameter as dynamic performance tests are carried out at a maximum of 300mm from the top anchor and as the span does not influence the measured forces at the top anchor. Tests can be carried out with span of at least 5m long (as used for art. 5.1.2. for general examination) Note: for a backward angle (less than -1°) see PPE-R/11.116			