

		Reference : INSP.14 Mountaineering Harness		Update :01/03/16 Revision : g		Page: 1 of 1		
PPE INSPECTION		FILE: 16.6.0370		TRADE MARK: AGUALITE HARNESS				
STANDARD: NF EN 12277		APPLICANT: DEINOS		REFERENCE :				
TEST		TEST METHOD		REQUIREMENTS			CONFORMITY YES NO N-A	REMARKS
TYPE: <input checked="" type="checkbox"/> A (Full) <input type="checkbox"/> B (Small body) It adjustable --> range of adjustments: -								
<input checked="" type="checkbox"/> C (Sit) <input type="checkbox"/> D (Chest)								
VISUAL AND TACTILE EXAMINATION								
Dimensions of tapes <i>The measurements shall be made in three locations per dimension. The harness shall on the dummy loaded</i>		EPI.25		Load part transmitting to the body: Harness of type B and D: 28mm min Harnais of type A and C: 43mm min Shoulders straps: Harness of type B: 23mm min All other types of harnesses: 28mm min				
Threads <i>Stitching to provide safety and strength</i>		EPI.25		the visible area of stitching shall contrast with the tape in colour or surface appearance				
Component <i>Any component that can come into contact with the user or with any textile part</i>		EPI.25		free from burrs free from sharp edges				
Textile part <i>Any textile part which can come inot contact with the user</i>		EPI.25		free from burrs				
TYPE A								
1. HEAD UP POSITION Preload at F= 800N, measurement of tapes then, Marking then, F = 15kN in two times		EPI.43		For each rope attachment point and belay * No load transmitting part to the body shall break completely. *The dummy shall not be released from the harness * Load bearing buckles or adjusting devives ≤ 20 mm				S= mm
2. HEAD DOWN POSITION Marking then, F= 10kN in two times		EPI.43		For each rope attachment point and belay * No load transmitting part to the body shall break completely. *The dummy shall not be released from the harness * Load bearing buckles or adjusting devives ≤ 20 mm				S= mm
TYPE B								
1. HEAD UP POSITION Preload at F= 500N, measurement of tapes then, Marking then, F = 10kN in two times		EPI.44		For each rope attachment point and belay * No load transmitting part to the body shall break completely. *The dummy shall not be released from the harness * Load bearing buckles or adjusting devives ≤ 20 mm				S= mm
2. HEAD DOWN POSITION Marking then, F= 7kN in two times		EPI.44		For each rope attachment point and belay * No load transmitting part to the body shall break completely. *The dummy shall not be released from the harness * Load bearing buckles or adjusting devives ≤ 20 mm				S= mm
TYPE C								
1. HEAD UP POSITION Preload at F= 800N, measurement of tapes then, Marking then, F = 15 kN in two times		EPI.45		For each rope attachment point and belay * No load transmitting part to the body shall break completely. *The dummy shall not be released from the harness * Load bearing buckles or adjusting devives ≤ 20 mm				S= 0 mm
2. BELT TEST Preload at F= 300N, Marking then, F = 10kN in two times		EPI.45		* No load transmitting part to the body shall break completely. *The cylinder shall not be released from the harness * Load bearing buckles or adjusting devives ≤ 20 mm				S = 0 mm
TYPE D								
1. HEAD DOWN POSITION Preload at F= 800N, Marking then, F = 10kN in two times		EPI.46		For each rope attachment point and belay * No load transmitting part to the body shall break completely. *The dummy shall not be released from the harness * Load bearing buckles or adjusting devives ≤ 20 mm				S= mm
REMARKS:							PPE TECHNICAL MANAGER	
							DATE: 24/08/16	
							NAME: Cugy	
							VISA :	
*The uncertainties are not taken in account to declare the conformity								