



PERSONAL FLOTATION DEVICE - 120402-2 INFLATABLE WATER PERFORMANCE TEST REPORT

Sample As Received	Reference: 12402-2 In Water Performance	Last Revised: 13/01/2014
Report No: 151048		Order #:
Date Received: 19/10/2015		Date Completed: 23/10/2015
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Test Description	Method
Donning & In Water Performance	BS-EN-ISO 12402 – 2:2006+A1:2010

Item No.	Level	Mass (kg)	Model	Subjects	Sex	Weight (kg)	Donning Time (sec)	Secondary Donning Time (sec)	Req. (sec)
1.	275	> 70	PPL 965	Adult	M	74	NT	NT	60
2.	275	> 70	PPL 965	Adult	F	84	NT	NT	60
3.	275	> 70	PPL 965	Adult	M	96	NT	NT	60
4.	275	> 70	PPL 965	Adult	M	103	NT	NT	60
5.	275	> 70	PPL 965	Adult	F	106	NT	NT	60
6.	275	> 70	PPL 965	Adult	M	119	NT	NT	60

5.6.3 In Water Performance

Clause	Description	Requirement	Result	Compliance / Non Compliance
5.6.3.1	Support	Individual trunk angle $\geq 30^{\circ}$ and $\leq 90^{\circ}$	37 ^o	Compliance
		Face plane angle $\geq 40^{\circ}$ and $\leq 90^{\circ}$	50 ^o	Compliance
5.6.3.2	Operation Condition	Mouth clear of water ≤ 5 sec	2.5 sec	Compliance
5.6.3.3	Stability	Maintain a stable position	YES	Compliance
		not turn face down	NO	Compliance
5.6.3.4	Water entry	no damage to jacket	NIL	Compliance
5.6.3.5	Freeboard	shall bring subject to rest with mouth clear of water by at least 120mm	135 mm	Compliance

Note : Sample supplied, Inflatable yoke style, waist belt, with combination back and hold down strap, twin leg straps, dual point waist adjusters, 60 gram Co² Hammer manual / Auto inflation mechanism, Valise colour black, Navy blue pouch.



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Legend:
NA = Not Applicable
NT = Not Tested
NS = Not Supplied
TBA = To Be Ascertained

