INTERTEK TEST REPORT

Date: 11/28/17

Thomas Beach
Lifesaving Systems Corp.
Apollo Beach, Florida
USA

Intertek Test Report Number:	**103211250CRT-001a**
Purchase Order Number:	**1620**
Product Model Number(s):	**P/N #214 & #214-SAP**
Product Type:	**Strop Rescue Belt**
Product Brand Name:	**Lifesaving Systems Corp.**
Product Description:	**Drag Rescue Belt**
Type of Testing Entity:	**Third Party Testing Laboratory**
Test Standard:	**Client Specified Verification**
Evaluation/Testing Location(s):	**Intertek, 3933 US Rte 11, Cortland, NY13045 ****
Date(s) of Testing:	**9/7/17-11/28/17**

Dear Mr. Beach,

Intertek has completed the evaluation of your Lifesafety Systems drag rescue Strop models P/N #214 & #214-SAP, to the client specified verification tests below. The test samples were received in pristine condition. The evaluation was performed at Intertek in Cortland, NY on 9/7/17 and retesting on 11/28/17. The results of these tests are as indicated below.

Tests Completed:	**Test Date**
Static Testing	9/7/17 & 11/28/17

Please see attached test data for details.

Tested by,

Matthew Stevens
Technician
Performance Group

Reviewed by,

Andrew Rulison
Team Leader
Performance Group

An independent organization testing for safety, performance, and certification.
****** "Intertek Laboratory is ISO/IEC 17025:2005 (CAN-P-4E) accredited by Standards Council of Canada (SCC) with the scope available for review at the following location: http://www.scc.ca/en/palcan/38

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Intertek, Inc.
3933 US Route 11, Cortland, NY 13045 USA
Telephone: +1 607-753-6711 Fax: +1 607-756-9891 Web: www.intertek.com

Client:	Lifesaving Systems Corp.	Engineer:	Andrew Rulison		
Job No.:	G103211250	Tested By:	Matthew Stevens	Date:	11/28/17
Product:	Strop Rescue Belt	Reviewed By:	Andrew Rulison	Date:	11/28/17
Model No.:	P/N #214 & P/N #214-SAP Strop	Standard:	Client Specified Testing		

TEST EQUIPMENT					
Used for Test	**Description**	**Manufacturer**	**Control No.**	**Cal. Date**	**Cal. Due**
X	Load Cell	Interface	M3797	2/20/17	2/20/18

SAMPLE LOG				
Model No.	Intertek Control No.	Received Date:	Quantity (ea)	Condition (as rec'd)
P/N #214 Strop	CRT1709061151	9/6/17	1	Pristine, new, unused
P/N #214-SAP Strop	CRT1709061151	9/6/17	1	Pristine, new, unused
Wrap Around Drum	CRT1709061151	9/6/17	1	Pristine, new, unused

Requirement	**Results**
Static Testing *Client Specified Testing 2 Models of Strops **PROCEDURE:** The procedure shall be as follows: (a) Fit the test specimen to the testing machine as follows: i. Fit the strop to the large cylinder and do up the buckle so that it fits snugly around the cylinder. Attach the cylinder to one set of testing machine grips and attach the attachment point on the belt to the other grips by means of the separate line and fittings as shown in Figure A. (b) Set the testing machine at an unladen crosshead speed of 150 ±20 mm/min, and load the specimen until a tensile force of 15 ±0.5kN (3,372 ±100lbf) is reached. (c) Hold the tensile force at 15 ±0.5kN (3,372 ±100lbf) for 3-minutes minimum. (d) Examine the specimen for signs of fracture of webbing and connections, and breaking of stitching.	**Model** / **Breakage/Fracture?** P/N #214 — NO **Model** / **Breakage/Fracture?** P/N #214-SAP — NO

Client:	Lifesaving Systems Corp.	Engineer:	Andrew Rulison		
Job No.:	G103211250	Tested By:	Matthew Stevens	Date:	11/28/17
Product:	Strop Rescue Belt	Reviewed By:	Andrew Rulison	Date:	11/28/17
Model No.:	P/N #214 & P/N #214-SAP Strop	Standard:	Client Specified Testing		

P/N #214 Sample Picture(s)



Client:	Lifesaving Systems Corp.	Engineer:	Andrew Rulison		
Job No.:	G103211250	Tested By:	Matthew Stevens	Date:	11/28/17
Product:	Strop Rescue Belt	Reviewed By:	Andrew Rulison	Date:	11/28/17
Model No.:	P/N #214 & P/N #214-SAP Strop	Standard:	Client Specified Testing		

P/N #214-SAP Sample Picture(s)

