

CERTIFICATE OF COMPLIANCE

Certificate Number 20150723-MH25760
Report Reference MH25760-20120928
Issue Date 2015-JULY-23

Issued to: PELICAN ROPE WORKS
1600 E MCFADDEN AVE
SANTA ANA, CA 92705


This is to certify that representative samples of LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES
See Addendum

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

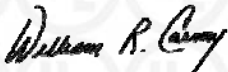
Standard(s) for Safety: NFPA 1983, Standard on Life Safety Rope and Equipment for Emergency Services, 2012 Edition
ANSI Z359.1, Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components, 2007 Edition

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Listing Mark should be considered as being covered by UL's Listing and Follow-Up Service.

The UL Listing Mark generally includes the following elements: the symbol UL in a circle:  with the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



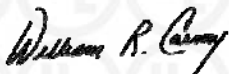
CERTIFICATE OF COMPLIANCE

Certificate Number 20150723-MH25760
Report Reference MH25760-20120928
Issue Date 2015-JULY-23

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Emergency Service Life Safety Rope per NFPA 1983-2012 and Vertical Lifeline Components where noted per ANSI Z359.1-2007 in the following models:

Model Number	Rope Designation	Diameter (mm)	NFPA Use Class	Minimum Breaking Strength (MBS) (kN)	Percent Elongation		ANSI Z359.1-2007?
					@ 1.35 kN	@ 4.4 kN	
2WP-200	Static	16.0	General	49.7 (11,182 lbf)	@ 1.35 kN	1.5	Yes
					@ 2.7 kN	3.2	
					@ 4.4 kN	5.0	
2WP-160	Static	13.5	General	43.6 (9,807 lbf)	@ 1.35 kN	1.7	Yes
					@ 2.7 kN	3.4	
					@ 4.4 kN	5.9	
2WP-140	Static	12.0	Technical	31.3 (7,047 lbf)	@ 1.35 kN	2.2	Yes
					@ 2.7 kN	4.4	
					@ 4.4 kN	7.4	
2WPP-140	Static	11.0	Technical	28.6 (6,428 lbf)	@ 1.35 kN	1.9	Yes
					@ 2.7 kN	2.7	
					@ 4.4 kN	3.8	
2WP-120	Static	10.5	Technical	26.1 (5,897 lbf)	@ 1.35 kN	3.2	Yes
					@ 2.7 kN	6.5	
					@ 4.4 kN	9.4	
2WPN-12M4D	Static	12.0	Technical	39.0 (8,771 lbf)	@ 1.35 kN	1.8	No
					@ 2.7 kN	4.8	
					@ 4.4 kN	7.2	



William R. Carney, Director, North American Certification Programs
UL LLC



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus

CERTIFICATE OF COMPLIANCE

Certificate Number 20150723-MH25760
Report Reference MH25760-20120928
Issue Date 2015-JULY-23

Emergency Services Escape Rope per NFPA 1983-2012 and Vertical Lifeline Components where noted per ANSI Z359.1-2007 in the following models:

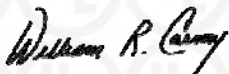
Model Number	Rope Designation	Diameter (mm)	Minimum Breaking Strength (MBS) (kN)	Percent Elongation		ANSI Z359.1-2007?
				@ 1.35 kN	@ 2.7 kN	
2WP24-7.50	Escape	7.5	15.5 (3,484 lbf)	@ 1.35 kN	3.5	No
				@ 2.7 kN	5.9	
				@ 4.4 kN	8.1	
2WT-7.5L	Escape	7.5	24.4 (5,494 lbf)	@ 1.35 kN	2.1	Yes
				@ 2.7 kN	2.6	
				@ 4.4 kN	4.0	

Emergency Services Fire Escape Rope per NFPA 1983-2012 and Vertical Lifeline Components where noted per ANSI Z359.1-2007 in the following models:

Model Number	Rope Designation	Diameter (mm)	Minimum Breaking Strength (MBS) (kN)	Percent Elongation		ANSI Z359.1-2007?
				@ 1.35 kN	@ 2.7 kN	
2TT-7.5T	Fire Escape	7.5	26.0 (5,841 lbf)	@ 1.35 kN	2.4	Yes
				@ 2.7 kN	3.0	
				@ 4.4 kN	4.2	
2KK-7.5K	Fire Escape	7.5	27.5 (6,193 lbf)	@ 1.35 kN	3.7	Yes
				@ 2.7 kN	4.5	
				@ 4.4 kN	5.4	
RSS-K7.5	Fire Escape	7.5	27.5 (6,193 lbf)	@ 1.35 kN	3.7	Yes
				@ 2.7 kN	4.5	
				@ 4.4 kN	5.4	
2KP-7.5K	Fire Escape	7.5	20.5 (4,602 lbf)	@ 1.35 kN	3.0	No
				@ 2.7 kN	4.8	
				@ 4.4 kN	6.2	
2TP-7.5T	Fire Escape	7.5	19.2 (4,315 lbf)	@ 1.35 kN	2.4	No
				@ 2.7 kN	4.2	
				@ 4.4 kN	6.0	

Emergency Services Throwline in the following model:

Model Number	Rope Designation	Diameter (mm)	Calculated Minimum Breaking Strength (MBS) (kN)	ANSI Z359.1-2007?
3PN-12Y	Water Throwline	9.0	18.5 (4,161 lbf)	No



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus

