



Underwriters Laboratories Inc.

Presents this

AECO CERTIFICATE

Certificate No. 2011030108CA11063

Date: 2011-03-01

To

SafeWorks LLC
365 Upland Drive
Tukwila, WA 98118 USA

For certification in accordance with the ASME A17.7-2007/CSA B44.7-07 of the following Elevator
Subsystem:

Turbine Service Lift

(See addendum for details)

Effective from: March 1, 2011 Until March 1, 2014

Issued by: Daniel Posner
AECO Certification Services

Reviewed by: Len Grant
AECO Certification Services

Reviewed by: William N. Bartunek, PE
AECO Certification Services

Please look for the UL Classification Mark and Certificate Number on the product



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Product: Turbine Service Lift, Model: W A B C D E F

Note:	
1	“AB” specifies the tower model / manufacturer and can be any alpha numeric combination
2	“C” specifies a door type and can be any of the following: 0 indicating a hinged window 1 indicating a sliding window 2 indicating a rolling window 3 indicating a full rolling door 5 indicating a full sliding door
3	“D” specifies the tower height and can be from 0 to 9
4	“E” specifies supply voltage and can be any of the following: 0 indicating 208 VAC 1 indicating 400 VAC 2 indicating 600 VAC 3 indicating 690 VAC (stepped down to 600 VAC by a transformer supplied by the end use customer) 4 indicating 480 VAC
5	“F” specifies compliance to ASME A17.7 requirements and is a 1



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Conditions of Use (C of A's):

The system must be installed in accordance with the manufacturer's instructions.

The system is for use by only trained, authorized personnel, with the manufacturer's recommended personal protective equipment (PPE), as well as fall protection.

The system shall be maintained in accordance with the manufacturer's maintenance control program. See Section 7 in the Wind Turbine Lift Operating Instruction Manual for details.

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Manufacturers: SafeWorks LLC
365 Upland Drive
Tukwila, WA 98118 USA

	Global Essential Safety Requirements Evaluated (GESRs):				
	3.1.1	3.1.2	3.1.3	3.1.4	3.1.5
Safety Parameters (SPs):	3.1.1.1, 3.1.1.2, 3.1.1.3, 3.1.1.4, 3.1.1.5, 3.1.1.8, 3.1.1.9, 3.1.1.10	--	--	3.1.4.1	3.1.5.1 (a), 3.1.5.1 (b), 3.1.5.1 (c)

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.1.6	3.1.7	3.1.8	3.1.9	3.1.10
Safety Parameters (SPs):	3.1.6.1 (a), 3.1.6.1 (b), 3.1.6.1 (c), 3.1.6.2, 3.1.6.3 (a), 3.1.6.3 (b), 3.1.6.3 (c), 3.1.6.4 (a), 3.1.6.4 (b), 3.1.6.4 (c)	3.1.7.1 (a), 3.1.7.1 (b), 3.1.7.1 (c), 3.1.7.1 (d), 3.1.7.2 (a), 3.1.7.2 (b)	3.1.8.1, 3.1.8.2	3.1.9.1 (a), 3.1.9.1 (b)	3.1.10.1

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.1.11	3.1.12	3.1.13	3.1.14	3.2
Safety Parameters (SPs):	3.1.11 (a), 3.1.11 (b), 3.1.11 (c)	3.1.12.1	--	3.1.14.1, 3.1.14.2, 3.1.14.3	3.2.1.2

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.3.1	3.3.2	3.3.3	3.3.4	3.3.5
Safety Parameters (SPs):	3.3.1.1, 3.3.1.2 (a), 3.3.1.2 (b), 3.3.1.3, 3.3.1.4, 3.3.1.5, 3.3.1.6, 3.3.1.7 (a), 3.3.1.7 (b), 3.3.1.8, 3.3.1.9, 3.3.1.11, 3.3.1.12, 3.3.1.13, 3.3.1.14, 3.3.1.15	3.3.2.1	--	3.3.4.1, 3.3.4.2	3.3.5.1, 3.3.5.2, 3.3.5.3

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.3.6	3.4.1	3.4.2	3.4.3	3.4.4
Safety Parameters (SPs):	3.3.6.1	3.4.1.1, 3.4.1.2, 3.4.1.3, 3.4.1.4	3.4.2.1, 3.4.2.2, 3.4.2.3,	--	3.4.4.1

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.4.5	3.4.6	3.4.7	3.4.8	3.4.9
Safety Parameters (SPs):	3.4.5.1	3.4.6.1, 3.4.6.2, 3.4.6.3, 3.4.6.4, 3.4.6.5	3.4.7.1, 3.4.7.2	3.4.8.1, 3.4.8.2	3.4.9.1, 3.4.9.2, 3.4.9.3

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.4.10	3.4.11	3.4.12	3.4.13	3.4.14
Safety Parameters (SPs):	--	3.4.11.1, 3.4.11.2	--	--	3.4.14.1

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.4.15	3.5.1	3.5.2	3.5.3	3.4.5
Safety Parameters (SPs):	--	3.5.1.1	3.5.2.2 (a)	2.2.4.2, 2.2.4.4 (c), 2.12.7, 2.26.1.5	3.5.4.1, 3.5.4.2, 3.5.4.3

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.5.5	3.5.6	3.5.7	3.5.8	3.5.9
Safety Parameters (SPs):	--	3.5.6.1, 3.5.6.2, 3.5.6.3	3.5.7.1	--	2.3.2.2, 3.5.9.2, 3.5.9.5

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	Global Essential Safety Requirements Evaluated (GESRs):				
	3.5.10	3.5.11	3.5.12		
Safety Parameters (SPs):	--	3.5.11.1	2.2.5.1, 3.5.12.2		

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