

COMMITTEE MEETING MINUTES

Indiana Elevators, Escalators, Manlifts, and Hoists Safety Codes Committee

Indiana Government Center South Conference Center
302 West Washington Street
Indianapolis, Indiana 46204

Tuesday, February 18, 2020

9:00 a.m.

Conference Room 5

AMENDED AT 10/20/2020 MEETING

1. The Indiana Elevators, Escalators, Manlifts, and Hoists Safety Codes Committee (Committee), subcommittee of the Fire Prevention and Building Safety Commission (Commission), was called to order by Committee Chairman Michael Corey at 9:06 a.m. on Tuesday, February 18, 2020.

- a. Committee Members Present:

Michael Corey, Chairman, Thyssenkrupp Elevator Corporation and Fire Prevention and Building Safety Commission Member
Joe Albertson, IUEC Local 34
Gary Herrington, Indiana Department of Homeland Security (IDHS)
John Watson, Mid America Elevator

- b. Committee Members Absent:

Clifford McDaniel, Indiana Department of Homeland Security (IDHS) Steve Stuard, Stuard & Associates, Inc.
Tom Dorsten, Schindler Elevator Jim Lockard, Kone Elevator
Clifford McDaniel, Indiana Department of Homeland Security (IDHS)
Adam Sisson, Otis Elevator

- c. Committee Staff Present:

Douglas Boyle, Director of the Fire Prevention and Building Safety Commission and Committee Secretary (IDHS)

- d. Guests Present:

Matthew Cronley, Indiana Department of Homeland Security (IDHS)
Clifton Dukes, Indiana Department of Homeland Security (IDHS)
Tom Hendricks, Indiana Department of Homeland Security (IDHS)

Todd Albertson, IUEC Local 34

2. Roll Call/Attendance

The members signed in via the attendance sheet. Committee Secretary Douglas Boyle noted that quorum was met with four (4) voting members in attendance at the beginning of the meeting.

3. Committee Review and Action on Meeting Minutes from Tuesday, December 17, 2019, and Tuesday, January 21, 2020

Committee Secretary Douglas Boyle advised the Committee that the Tuesday, December 17, 2019 and Tuesday, January 21, 2020 meeting minutes were not ready to present for the Committee's approval. He will work on completing these in preparation for next month's meeting.

4. Committee Review of Proposals for Code Change to ASME A18.1-2017

The Committee reviewed submitted proposals for code change to ASME A18.1–2017. Fifteen proposals for code change were submitted by Gary Herrington and Douglas Boyle for the Committee's review. For reference, the finalized proposals for code change, as amended and voted on by the Committee, are attached to the end of this document. The Committee took the following actions on each proposal for code change (all additional amendments made by the Committee to each proposal for code change provided in bold):

- a. Proposal No. 97: ASME A18.1-2017, Section 10.1.1 Routine, Periodic, and Acceptance Inspections and Tests
 - Motion to not accept Proposal #97 and delete Section 10.1.1 without substitution (Joe Albertson); second (John Watson)
 - **APPROVED AS AMENDED – SECTION 10.1.1 DELETED WITOUT SUBSTITUTION**
- b. Proposal No. 98: ASME A18.1-2017, Section 10.1.2.1 Routine, Periodic, and Acceptance Inspections and Tests
 - **WITHDRAWN**
- c. Proposal No. 99: ASME A18.1-2017, Section 10.1.2.3 Routine, Periodic, and Acceptance Inspections and Tests
 - **WITHDRAWN**
- d. Proposal No. 100: ASME A18.1-2017, Section 10.1.3.1 Routine, Periodic, and Acceptance Inspections and Tests
 - Motion to approve as submitted (John Watson); second (Joe Albertson)
 - **APPROVED AS SUBMITTED**
- e. Proposal No. 101: ASME A18.1-2017, Section 10.1.3.3 Routine, Periodic, and Acceptance Inspections and Tests

- Proposed Amendment(s): Correct editorial error in the last sentence from “fort he” to “**for the**”.
 - Motion to approve as amended (John Watson); second (Joe Albertson)
 - **APPROVED AS AMENDED**
- f. Proposal No. 102: ASME A18.1-2017, Section 10.1.6 Routine, Periodic, and Acceptance Inspections and Tests
- After review, the Committee estimated that this proposal will have a minimal fiscal impact of **\$1,000**. There will be few instances in which personnel will need to be hired to take the lift out of service.
 - Motion to approve as submitted (Gary Herrington); second (John Watson)
 - **APPROVED AS SUBMITTED**
- g. Proposal No. 103: ASME A18.1-2017, Section 11 Maintenance of Platform Lifts and Stairway Chair Lifts
- Motion to approve as submitted (Joe Albertson); second (John Watson)
 - **APPROVED AS SUBMITTED**
- h. Proposal No. 104: ASME A18.1-2017, Section 11.1.1.2 Maintenance of Platform Lifts and Stairway Chair Lifts
- Motion to approve as submitted (Joe Albertson); second (John Watson)
 - **APPROVED AS SUBMITTED**
- i. Proposal No. 105: ASME A18.1-2017, Section 11.1.2 Maintenance of Platform Lifts and Stairway Chair Lifts
- After review, the Committee estimated that this proposal will have a fiscal impact of **\$15,000** [500 lifts (estimated across the state) x one (1) hour of service at \$30/hr. = \$15,000].
 - Motion to approve as submitted (Joe Albertson); second (John Watson)
 - **APPROVED AS SUBMITTED**
- j. Proposal No. 106: ASME A18.1-2017, Section 11.1.2 Maintenance of Platform Lifts and Stairway Chair Lifts
- Proposed Amendment(s): change the added subsection (d) to read as follows: (d) a procedure for ~~testing and~~ replacement criteria of Flexible Hoses and Fittings.
 - Motion to approve as amended (John Watson); second (Gary Herrington)
 - **APPROVED AS AMENDED**
- k. Proposal No. 107: ASME A18.1-2017, Section 11.1.3 Maintenance of Platform Lifts and Stairway Chair Lifts
- Proposed Amendment(s): Change the proposal to read as follows: The WMP shall be available at ~~the all~~ times to all lift personnel, authorized personnel, AHJ and retained for a minimum of 5 years.
 - Motion to approve as amended (Joe Albertson); second (John Watson)
 - **APPROVED AS AMENDED**

- l. Proposal No. 108: ASME A18.1-2017, Section 11.2.1 Maintenance of Platform Lifts and Stairway Chair Lifts
 - Motion to approve as submitted (John Watson); second (Gary Herrington)
 - **APPROVED AS SUBMITTED**

 - m. Proposal No. 109: ASME A18.1-2017, Section 11.3 Maintenance of Platform Lifts and Stairway Chair Lifts
 - Motion to approve as submitted (John Watson); second (Joe Albertson)
 - **APPROVED AS SUBMITTED**

 - n. Proposal No. 110: ASME A18.1-2017, Section 1.3 Definitions
 - Proposed Amendment(s): Change the reference to “10.2.2” to “**10.3**”.
 - Motion to approve as amended (Gary Herrington); second (John Watson)
 - **APPROVED AS AMENDED**
 - Motion to re-open (John Watson); second (Gary Herrington)
 - **RE-OPENED**
 - Proposed Amendment(s): Change the two references to “10.1.1.1” to “**10.1.2**”.
 - Motion to approve as amended (John Watson); second (Gary Herrington)
 - **APPROVED AS AMENDED**

 - o. Proposal No. 111: ASME A18.1-2017, Section 1.3 Definitions
 - Proposed Amendment(s): 1. Change the checked box as the top from “Change to read as follows” to “Delete and substitute as follows”. 2. Add commas (,) before and after “but not limited to”.
 - Motion to approve as amended (John Watson); second (Gary Herrington)
 - **APPROVED AS AMENDED**
5. Continue Discussion on the Prospect of the Fire Prevention and Building Safety Commission Adopting a Written Competency Examination to be completed in Applying for an Indiana Elevator Mechanic License [Indiana Code § 22-15-5-12(b)(2)(B)]

The discussion focused primarily on the addition of an experience and qualification section, which will allow prospective applicants to submit documentation detailing any certifications, work experience, and education obtained. Work experience in a related field such as electrician is acceptable, so long as the applicant can demonstrate a knowledge of elevators and the codes that govern the maintenance and functioning of them. Furthermore, an addition to the format of the application will require that a third party sign off on the application, essentially verifying that the applicants claims regarding work experience or education is accurate. This will help to ensure that the Department is receiving forthcoming and highly qualified applicants who can be reasonably expected to pass the written competency examination. Secretary Boyle clarified that statute is not written in such a way that states applicants must provide documentation before sitting for the examination, but verification of these documents along with a passing grade on the examination must be received before an individual can obtain a license, so submittal of the documentation is generally done first. It should also be noted that the Department will hold discretion over the approval of an applicant’s experience, as permissible

documentation remains somewhat subjective under statute. Secretary Boyle thanked the members for their recommendations and input stating that this additional section will be copied and added to the current outline of the draft elevator mechanic license application.

6. Plan Forward/Next Meeting

a. Set Agenda for Friday, March 13, 2020 Meeting

Chairman Corey advised that the Committee's next meeting will need to be rescheduled, as he will be out of town for work the week of March 16, 2020. As such, the Committee decided to reschedule the next meeting to Friday, March 13, 2020. The Committee also decided that it will spend most of the March 13, 2020 meeting reviewing ASME A17.3-2017. The Committee also asked Mr. Boyle to start working with other department staff to draft a proposal to adopt ASME A17.6-2017 in its entirety without amendment and provide a fiscal impact statement with the proposal. Finally, Mr. Boyle advised the Committee that he will send everyone an email once he has confirmed a new meeting space for the next meeting on March 13, 2020.

7. Adjournment

Chairman Corey adjourned the meeting at 11:32 a.m.



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

RECEIVED
IDHS
JAN 21 2020
COMMISSION
STAFF



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
11/21/2020	ASME A18.1 - 2017	#97 (revised)

Code title		Edition
ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		2017
Section number and title		Page number
Section 10 Routine, Periodic, And Acceptance Inspections And Test		62
Proponent	Representing (if applicable)	
Gary Herrington	AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number
		(317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

Amend 10.1.1
Change to read as follows

~~10.1.1 Periodic Inspections and tests. Periodic inspections shall be performed by a licensed inspector employed by the authority having jurisdiction or by a licensed inspector authorized by the authority having jurisdiction. Periodic Tests shall be witnessed by a licensed inspector employed by the authority having jurisdiction or by a licensed inspector authorized by the authority having jurisdiction. The third party licensed inspector shall not be an employee of the contractor installing, altering, maintaining or testing the lift. The owner or owners agent shall hire the Third party authorized licensed inspector.~~

Periodic Tests shall be performed by qualified competent lift personal as allowed by rules, regulations and laws of the authority having jurisdiction.

Delete Section 10.1.1 without substitution

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve

Reject

Approve as amended

Further study

M: JA; S: JW - Approved as amended



WITHDRAWN

PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
1/21/2020	ASME A18.1 - 2017	# 98 (revised)

Code title		Edition
ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		2017
Section number and title		Page number
Section 10 Routine, Periodic, And Acceptance Inspections And Test		62
Proponent	Representing (if applicable)	
Gary Herrington	AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number
		(317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

Amend 10.1.2.1
 Change to read as follows
 10.2.1.1 Periodic Inspections and tests. Periodic inspections shall be performed by a licensed inspector employed by the authority having jurisdiction or by a licensed inspector authorized by the authority having jurisdiction. Periodic tests shall be witnessed by a licensed inspector employed by the authority having jurisdiction. The third party licensed inspector shall not be an employee of the contractor installing, altering, maintaining or testing the lift. The owner or owners agent shall hire the third party authorized licensed inspector. The third party licensed inspector shall sign an attestation for each test that reads, "I hereby attest under penalty of perjury that: (A) all of the tests required by Section 10 have been completed in my presence by persons qualified to perform such services; and the regulated lifting device conforms to all applicable building and equipment codes in effect at the time of installation. The third party licensed inspector shall submit a detailed report of test that were completed acceptable to the authority having jurisdiction.

REASON STATEMENT AND FISCAL IMPACT

Possible Fiscal Impact

REVIEW RECOMMENDATION

Approve

Reject

Approve as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

WITHDRAWN



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed~~ line through material to be deleted; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
1/22/2020	ASME A18.1-2017	#99 (revised)

Code title		Edition
ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		2017
Section number and title		Page number
Section 10 Routine, Periodic, And Acceptance Inspections And Test		62
Proponent	Representing (if applicable)	
Gary Herrington	AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number
		(317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

10.1.2.3 in the first sentence after it replace word shall with the word may.

REASON STATEMENT AND FISCAL IMPACT

Fiscal Impact

REVIEW RECOMMENDATION

Approve

Reject

Approve as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received 12/19/2019	Code ASME A18.1-2017	Proposal number #100

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title Section 10 Routine, Periodic, And Acceptance Inspections And Test		Page number 62
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

10.1.3.1
 The acceptance inspection shall be witnessed by a licensed inspector employed the Authority having Jurisdiction, except as specified in 10.1.3.3

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve **M: JW; S: JA - Approved as submitted**

Reject

Approve as amended **~~M: JW; S~~**

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

RECEIVED IDHS JAN 07 2020 COMMISSION STAFF
--



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received 1/7/2020	Code ASME A18.1-2017	Proposal number #101

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title Section 10 Routine, Periodic, And Acceptance Inspections And Test		Page number 62
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

10.1.3.3

Change to read as follows The authority having jurisdiction may authorize a licensed inspector to make the inspection and witness the tests. The third party licensed inspector shall not be an employee of the contractor installing, altering, maintaining or testing the lift. The owner or owners agent shall hire the Third party authorized licensed inspector. The third party licensed inspector shall sign an attestation for each test that reads, "I hereby attest under penalty for the regulated lifting device conforms to all applicable building and equipment codes in effect at the time of installation. The inspector shall submit a detailed report of test that were completed acceptable to the authority having jurisdiction.

REASON STATEMENT AND FISCAL IMPACT

possible Fiscal Impact

REVIEW RECOMMENDATION

Approve ~~M: JW~~

Reject

Approve as amended M: JW, S: JA - Approved as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a **TYPED** copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
11/7/2020	ASME A18.1-2017	#102

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title Section 10 Routine, Periodic, And Acceptance Inspections And Test		Page number 63
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

10.1.6 Installation Placed out of Service

At the end of first paragraph. Start new paragraph.

A lift placed out of service shall have power feed lines disconnected from the mainline disconnect switch. The following shall be performed for the type of driving means it pertains to (2.3 Driving Means and sheaves). The lift platform shall be brought to rest at bottom of runway Suspension ropes have been removed, whose lift platform and counterweight shall be brought to rest at the bottom of the runway, whose runway doors have been permanently barricaded or sealed in the closed position on the runway side, whose oil is drained from the hydraulic system, whose pressure piping has been disassembled and a section removed from the premises. An Out of service affirmation shall be filed with the Authority Having Jurisdiction.

REASON STATEMENT AND FISCAL IMPACT

~~no fiscal impact~~

Minimal fiscal impact of \$ 1000. few instances in which personnel would need to be hired to take the lift out of service.

REVIEW RECOMMENDATION

Approve *M: GH; S: JW - Approved as submitted*

Reject

Approve as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

<p>RECEIVED IDHS JAN 07 2020 COMMISSION STAFF</p>



Leadership for a Safe and Secure Indiana

- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
1/7/2020	ASME A18.1-2017	# 103

Code title		Edition
ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		2017
Section number and title		Page number
11 Maintenance of Platform Lifts and Stairway Chair Lifts		66
Proponent	Representing (if applicable)	
Gary Herrington	AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number
		(317) 232-2670

PROPOSED CODE CHANGE (check one)	
<input type="checkbox"/> Change to read as follows	<input checked="" type="checkbox"/> Add to read as follows
<input type="checkbox"/> Delete and substitute as follows	<input type="checkbox"/> Delete without substitution
11	
After first paragraph Add the following second paragraph	
No person shall at any time shall make inoperative or ineffective any device on which safety of users is dependent, including any electrical protective device, except where necessary during tests, inspections, maintenance, repair, and replacement, provided that the installation is first removed from normal operation.	
Such devices shall be restored to their normal operating condition before the lift is placed back in use.	

REASON STATEMENT AND FISCAL IMPACT
No Fiscal Impact

REVIEW RECOMMENDATION
Approve
M: JA; S: JW - Approved as submitted
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

RECEIVED IDHS JAN 07 2020 COMMISSION STAFF
--



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
11/7/2020	ASME A18.1-2017	#104

Code title		Edition
ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		2017
Section number and title		Page number
11 Written Maintenance Program (WMP/MCP)		66
Proponent	Representing (if applicable)	
Gary Herrington	AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number
		(317) 232-2670

PROPOSED CODE CHANGE (check one)	
<input type="checkbox"/> Change to read as follows	<input checked="" type="checkbox"/> Add to read as follows
<input type="checkbox"/> Delete and substitute as follows	<input type="checkbox"/> Delete without substitution
<p>11.1.1.2 at the end of personnel remove period an add the following and the Authority Having Jurisdiction.</p>	

REASON STATEMENT AND FISCAL IMPACT
No Fiscal Impact

REVIEW RECOMMENDATION
Approve
M: JA ; S: JW - Approved as submitted
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

RECEIVED IDHS JAN 21 2020 COMMISSION STAFF
--



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
1/21/2020	ASME A18.1-2017	# 105 (revised)

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title 11 Written Maintenance Program (WPM/MCP)		Page number 66
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

11.1.2
(a) routine maintenance and examinations at scheduled intervals in order to ensure that the installation conforms to the requirements of this Standard.

Add after the word standard. the following
The maintenance procedures and intervals shall be based on
(1) equipment age, condition, and accumulated wear
(2) design and inherent quality of the equipment
(3) usage
(4) environmental conditions
(5) the manufacturer's minimum cleaning, maintenance, lubrication, adjustment, and testing recommendations or requirements.
Where manufacturers minimum cleaning, maintenance, lubrication, adjustment, and testing recommendations or requirements are no longer available for existing lifts in service (5) shall not apply and the servicing company shall establish those minimum requirements and list them in the WPM/MCP

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

~~# of lifts x 20%~~
500 lifts x (1 hr. service at \$30/hr.) = \$15,000
fiscal impact

REVIEW RECOMMENDATION

Approve M: JA ; S: JW - Approved as submitted

Reject

Approve as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

RECEIVED
IDHS
JAN 07 2020
COMMISSION
STAFF



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received 1/7/2020	Code ASME A18.1-2017	Proposal number #106

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title 11 Maintenance of Platform Lifts and Stairway Chair Lifts		Page number 66
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

11.1.2

Add the following

(d) a procedure for testing and replacement criteria of Flexible Hoses and Fittings.

(e) Record of Oil Usage.

(f) Where unique or product-specific procedures or methods are required to inspect or test equipment or maintain, repair or replace such procedures or methods shall be included in the (WMP/MCP)

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve

Reject

Approve as amended
M: JW; S: GH - Approved as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received 1/7/2020	Code ASME A18.1-2017	Proposal number #107

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title 11 Maintenance of Platform Lifts and Stairway Chair Lifts		Page number 66
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

11.1.3 The WMP shall be available at the time of the periodic inspection.

Change to read as follow **all**
 The WMP shall be available at ~~the~~ times to all lift personnel, authorized personnel, AHJ and retained for a minimum of 5 years.

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve

Reject

Approve as amended **M: JA; S: JW - Approved as amended**

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
11/7/2020	ASME A18.1-2017	#108

Code title		Edition
ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		2017
Section number and title		Page number
11 Maintenance of Platform Lifts and Stairway Chair Lifts		66
Proponent	Representing (if applicable)	
Gary Herrington	AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number
		(317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

11.2.1 of a record of the date and time when the operational check as required in (c) was conducted, including the name of the person conducting the check

(c) Change to read as follow
of a record of the date and time when the operational check as required in 11.1.2 (c) was conducted, including the name of the person conducting the check

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve M: JW; S: GH - Approved as submitted

Reject

Approve as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)

RECEIVED
IDHS
JAN 07 2020
COMMISSION
STAFF



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received 1/7/2020	Code ASME A18.1-2017	Proposal number # 109

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title 11 Maintenance of Platform Lifts and Stairway Chair Lifts		Page number 66
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

11.3 On-Site Documentation

Add the following *to the ending of 11.3.1*
 (e) The WPM as listed in 11.1

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve **M: JW ; S: JA - Approved as submitted**

Reject

Approve as amended

Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:
1. Only a TYPED copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
11/21/2020	ASME A18.1-2017	# 110

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title Section 1, 1.3 Definitions		Page number 1
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

periodic: routine inspection and tests plus additional detailed examination and operation of equipment at specified intervals with lessed by an inspector to check for compliance with the applicable requirements.

Change to read as follows

periodic inspections ; a formal professional inspection of components as outlined in ~~10.2.2~~ ^{10.3} to insure they are in compliance with established standards and codes as adopted by the AHJ and performed by an inspector as listed in ~~10.1.1.1~~ ^{10.1.2} and tests shall be witnessed by an inspector as outlined in ~~10.1.1.1~~ ^{10.1.2}.

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve

Reject

Approve as amended

Further study

M: GH, S: JW - Approved as amended

Re-opened: M: JW - S: GH - change "10.1.1" to "10.1.2"



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a **TYPED** copy will be accepted.
 2. ~~Dashed-line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
11/21/2020	ASME A18.1-2017	# 111

Code title ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts		Edition 2017
Section number and title Section 1 , 1.3 Definitions		Page number 1
Proponent Gary Herrington	Representing (if applicable) AHJ	
Address (number and street, city, state, and ZIP code)		Telephone number (317) 232-2670

PROPOSED CODE CHANGE (check one)

~~Change to read as follows~~
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

Replace to read as follows
 routine: the regular course of procedures or tasks performed by lift personnel such as, but not limited to, examinations, maintenance, lubrication, inspections, tests, cleaning, adjusting, repair and or replacement of parts or components to insure the safe and code compliant operation of the lift.

REASON STATEMENT AND FISCAL IMPACT

No Fiscal Impact

REVIEW RECOMMENDATION

Approve

Reject

Approve as amended

Further study

M: JW ; S: GH - Approved as amended