



2019 CEMA ANNUAL MEETING JOINT SCREW CONVEYOR & BUCKET ELEVATOR SECTION MEETING

La Quinta Resort & Club, La Quinta, CA

Monday, April 1, 2019

MINUTES

1. Call to order and introductions – Vice Chair Andy Blanchard, Syntron Material Handling, LLC; called the meeting to order at 7:30 am. (Roll call attached)
2. Approval of Minutes of September 19, 2018 – Minutes were approved.
3. Screw Conveyor Safety Video/Pub 2018 Sales.

Publication/Video	Non-members	Members
Standards 350/300/352 – pdfs	61	6
Standards 300 – pdf	8	5
Standards 352 – pdf	1	0
Bucket Elevator Book – hard copy	19	6
Bucket Elevator Book – pdfs	28	4
Screw Conveyor – DVD	764	

4. Old Business – Review Engineering Conference/Fall Meeting Items.
 - a) **ANSI/CEMA Std. 350 – Updates**
All graphics and content are updated. Material Tables need final review after subcommittee updates by a second subcommittee consisting of Johnny Wheat, 4B Components Ltd.; Henel Nabi, Martin Sprocket & Gear, Inc. and Bill Mecke, KWS Manufacturing Company, Ltd. Review to happen before 2019 CEMA Engineering Conference.
 - b) **Inclined & Vertical Screw Conveyor Best Practices – Updates**
Final drafts will be sent to David Stroncsek, Martin Sprocket & Gear, Inc.; after meeting to compile and ready for review at the 2019 CEMA Engineering Conference. Final approval expected at 2019 CEMA Fall Meeting.
 - c) **OSHA and NFPA Standards for Bucket Elevators – White Paper updates.**
A white paper was submitted by Drew Beadle, Universal Industries Inc.; and was approved and ready for disbursement. However; Drew is no longer with Universal. CEMA will contact Universal Industries to determine how to proceed with publishing this white paper. Paul Wehrle, Woodex Bearing Company, Inc./MECO Seal; has also submitted a white paper, pending his approval of edits. The purpose of white papers is to bring focus and branding to

CEMA and draw people to the CEMA website. Both papers are pending with a confirmation to release by the end of April 2019.

d) **Bucket Elevator IOM – Subcommittee updates.**

CEMA has received four (4) IOMs from various companies for review. We need more companies to submit bucket elevator manuals. Martin, WAM, KWS, Universal Industries have submitted manuals so far. Screw Conveyor Corp to submit. The four (4) IOMs will be sent to Chair/Vice-Chair of Bucket Elevator Committee so they can compile a draft. This draft will be submitted before the 2019 CEMA Fall Meeting.

e) **Final Errata Review of CEMA Bucket Elevator Book – Subcommittee updates.**

All chapters are edited and corrected. Chapter 4 requires updates to calculations and examples. Engineering Committee to submit final edits for approval at 2019 CEMA Fall Meeting.

f) **ANSI/CEMA Std. 300 with 30” and 36” standards including hangers.**

The current format is correct and has been expanded for 30” and 36” hangers. Hanger dimensions are needed from other members. A survey will be sent out to the membership for review before the 2019 CEMA Engineering Conference so that information can be compiled and ready for the 2019 CEMA Fall Meeting.

g) **Update images in ANSI/CEMA Std. 300.**

New cover graphics were approved in 2013. Individual component graphics need to be updated. KWS will submit new graphics to CEMA so it can be ready for the 2019 CEMA Engineering Conference but more than likely the 2019 CEMA Fall Meeting.

5. Membership Committee Representation.

As of the 2018 CEMA Fall Meeting, membership stood at 132 companies. CEMA added 10 new members and lost 3 members making total membership at: 139 member companies.

6. Other Business.

a) **Paul Wehrle, Woodex Bearing Company Inc./MECO Seal, recommended to create standards for large bearing dimensions 3-15/16”, 4-7/16” and 4-15/16”.**

This will be added to the survey for 30” and 36” hanger bearings so information can be readied at the Engineering Committee and draft ready for 2019 CEMA Fall Meeting.

b) **ANSI/CEMA Std. 102 - Conveyor terms and definitions.**

Volunteers needed to participate every Monday to discuss and update. Hans Rodgers, SEW Eurodrive to volunteer.

7. Next Meeting – September 18, 2019 at Hilton Chicago O’Hare Airport. Chicago, Illinois.

8. Meeting was adjourned at 8:40 am.

Respectfully submitted
Thomas Young, Chair
Andy Blanchard, Vice-Chair and Secretary

Screw Conveyor/Bucket Elevator

April 1, 2019

Roll Call

<u>Name</u>	<u>Company</u>	<u>Email</u>
Kennel McLaren	CEMA	Kim@cemanet.org
Andy Blanchard	Syntron Material Handling	andy.blanchard@syntronmkt.com
BILL MECKE	KWS MFG	bmecke@kwsmf.com
HANS RODGERS	SEW EURODRIVE	hrogers@seweurodrive.com
Ken Woestman	SEW Eurodrive	kwoestman@seweurodrive.com
Paul WEHRLI	WOODEX-BEARING MEWSEAL	bird@meoseal.com
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