



2019 CEMA ENGINEERING CONFERENCE

BUCKET ELEVATOR COMMITTEE

La Playa Hotel, Naples, FL

Tuesday, June 25, 2019

MINUTES

1. Called to order at 10:10 am
2. Attendance and Introductions – Roll call attached.
3. Reviewed and Approved June 26, 2018 Minutes.
4. Old Business
 - a) **Status of 'CEMA Bucket Elevator Book Best Practices in Design'** – Final draft.
Subcommittee: Raul Morales, Rexnord Industries LLC; Hani Almoghrabi, NORD Drivesystems; Daniel Coroian, Bonfiglioli; Andrew Morton, KWS Manufacturing Company, Ltd.; David Keech, ABB Motors and Mechanical Inc.; Johnny Wheat, 4B Components Ltd.
 - Must be completed by the Fall
 - David Stronczek to revise Chapter 4 based on subcommittee meeting 6/24/19
 - Kimberly will post chapter 4 for review by the 1st week of July 2019 – Volunteers. Conference call in July for final review of Chapter 4 with the subcommittee.
 - b) **Bucket Elevator Committee Projects** – Subcommittees updates
 - IOM Manual: Roger Bruere, 4B Components Ltd.; Neil Patterson, Syntron Material Handling, LLC.
 - They will provide their IOM
 - Bucket Elevator Troubleshooting Section: Raul Morales, Rexnord Industries LLC.; Andrew Morton, KWS Manufacturing Company, Ltd.
 - They develop this for the next CEMA Engineering Conference
 - Bucket Elevator Drive Arrangements: Hans Rodgers & Nate Evans, SEW-Eurodrive, Inc.; Raul Morales, Rexnord Industries LLC.; Hani Almoghrabi, NORD Drivesystems; Daniel Coroian, Bonfiglioli.
 - They develop this for the next CEMA Engineering Conference
5. Election of a Chair and Vice- Chair
Chair elected: Trevin Berger, Martin Sprocket & Gear, Inc.
Vice-Chair elected: Hani Almoghrabi, NORD Drivesystems
6. New Business
 - a) **CEMA White Paper** – Raul Morales, Rexnord, has volunteered to do a paper topic to be determined. This committee needs more volunteers and topics.

b) **Bucket Elevator Platforms**

- Need volunteer(s) to help lead guidelines related to platforms
- OSHA and MSHA standards are different related to this
- Tabled to next year

c) Discussion for another **revision to include sprocket and traction wheel** to Bucket Elevator book

d) A discussion was led for the topic: **Drag Conveyor Standard Best Practices Guide**

- Committee will setup a subcommittee if at next conference if they move forward on this.

7. Next Meeting – June 16, 2020, La Playa Hotel, Naples

8. Meeting was adjourned at 11:40 am

Respectfully submitted,
David Stronczek, Chair

EC 2019 - Bucket Elevator Committee Meeting Roll Call - June 25

COMPANY	Name	New Member	First Mtg	e-mail:	Initials:
4B Components Ltd.	Konstantin Anissimov	<input type="checkbox"/>	<input checked="" type="checkbox"/>	kanissimov@go4b.com	
4B Components Ltd.	Johnny Wheat	<input type="checkbox"/>	<input type="checkbox"/>	jwheat@go4b.com	<u>JW</u>
4B Components Ltd.	Roger Bruere	<input type="checkbox"/>	<input type="checkbox"/>	rbruere@go4b.com	<u>RB</u>
4B Components Ltd.	Brian Knapp	<input type="checkbox"/>	<input type="checkbox"/>	bknapp@go4b.com	
ABB Motors and Mechanical Inc.	David Keech	<input type="checkbox"/>	<input type="checkbox"/>	david.keech@us.abb.com	
Bechtel Mining & Metals	Luis Estay	<input type="checkbox"/>	<input type="checkbox"/>	lrestays@bechtel.com	
Bonfiglioli	Dan Bair	<input type="checkbox"/>	<input type="checkbox"/>	dan.bair@bonfiglioli.com	<u>DB</u>
Bonfiglioli	Daniel Coroian	<input type="checkbox"/>	<input checked="" type="checkbox"/>	daniel.coroian@bonfiglioli.com	<u>DC</u>
CEMA	Andrew Solis	<input type="checkbox"/>	<input type="checkbox"/>	asolis@cohenlaw.com	
CEMA	Kimberly MacLaren	<input type="checkbox"/>	<input type="checkbox"/>	kim@cemanet.org	<u>KLM</u>
ContiTech North America, Inc.	Dr. Robin Steven	<input type="checkbox"/>	<input type="checkbox"/>	robin.steven@continental.com	
Fenner Dunlop Conveyor Belting	Akiko Wakatsuki	<input type="checkbox"/>	<input type="checkbox"/>	akiko.wakatsuki@fennerdunlop.com	
KMEC Engineering & Conveying Systems	Stan Kolev	<input type="checkbox"/>	<input checked="" type="checkbox"/>	stan.kolev@kmec-eng.com	
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KWS Manufacturing Company, Ltd.	Andrew Morton	<input type="checkbox"/>	<input type="checkbox"/>	amorton@kwsfmfg.com	
Lenze Americas	Daniel Barrera	<input type="checkbox"/>	<input checked="" type="checkbox"/>	daniel.barrera@lenze.com	
Lenze Americas	Samip Shah	<input type="checkbox"/>	<input checked="" type="checkbox"/>	samip.shah@lenze.com	
Loeffler Engineering Group	Frank Loeffler, Jr.	<input type="checkbox"/>	<input type="checkbox"/>	frank@loefflerengineering.com	
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Matthiesen	Stephen Niestroy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	sniestroy@matthiesenequipment.com	<u>SN</u>
Matthiesen	Pete Ruiz	<input type="checkbox"/>	<input checked="" type="checkbox"/>	pruiz@matthiesenequipment.com	<u>P.R.</u>
Maxi-Lift, Inc.	Chris Tarver	<input type="checkbox"/>	<input type="checkbox"/>	chris@maxlift.com	<u>C.T.</u>
McNeil Industries	Jeff Bernthisel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	jtb@mcneilindustries.com	
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Woodex Bearing Company, Inc./MECO Sea	Paul Wehrle	<input type="checkbox"/>	<input type="checkbox"/>	bird@woodex-meco.com	<u>PFW</u>

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