



NewsLetter

WORLD SAFETY ORGANIZATION

www.worldsafety.org

MARCH 2019

editorialstaff@worldsafety.org

CALLING ALL SPEAKERS

We want to see YOU in Las Vegas!

Our ever-changing world continues to become smaller through advanced methods of communication, requiring changes in how we live our lives and how we work, how we learn, how we share new information, and how we comply with new laws, regulations, and demands of the changes in global trade.

In the World Safety Organization's 44th year, we are continually reminded of the WSO Objectives: to encourage the effective exchange of information and experiences between/among the members of the WSO; to collaborate with other organizations in conducting activities of mutual concerns, interests, and directions; to promote the continuous upgrading of the safety and accident prevention technology and the fields related to loss of lives, property, and environment; to strive for a universal level of professionalism and competence among its members and WSO non-members whose functions are related to safety; to perform such other necessary acts and functions relevant to the WSO overall theme of "Making Safety A Way of Life ... Worldwide."

Symposium Format

The Symposium provides a unique learning and networking opportunity for corporate managers and executives, SHE professionals, advocates of safety and accident prevention, leaders of safety organizations and WSO members from around the world. Participation in the Symposium provides a forum for information exchange, networking, professional contact with other members, safety professionals, but most of all, learning about new programs and professional knowledge at sessions, panels and workshops presented during the Symposium. The Symposium format consists of presentations, lectures, panels, workshops and plenary sessions. As a part of the program, Symposium participants are invited to take

part in the "WSO Global Safety Roundtable," the suggestions, comments, resolutions, etc., of which will be formatted for submission to governmental legislation and Missions of the United Nations (UN), International Labor Organization (ILO), World Health Organization (WHO), and similar rule-making groups on the local, national and international levels.

Symposium Topics

This year's theme is "Professionalism and Excellence for the Future," however symposium topics may include OSH, ESH, ergonomics, systems safety management, security, industrial hygiene, hazardous materials management, transportation safety, construction safety, off-the-job safety, recreational safety, safety of the workplace, disaster preparedness, and legislative topics on the national and global scale.

International Participants

The Symposiums of the World Safety Organization are always international in scope. WSO members from Europe, Asia, Australia, Africa, and the Americas are frequent participants at the WSO Symposiums.

Symposium Venue: Tuscany Suites & Casino



Set just two blocks from the Las Vegas Strip, this Mediterranean-inspired all-suite casino hotel is two miles from the Las Vegas Convention Center.

Understated suites with warm decor have free basic Wi-Fi, flat-screen TVs, kitchenettes, and sitting and dining areas. Sophisticated two-bedroom suites add whirlpool tubs.

Dining options include an Italian restaurant/bar, a pub, a cozy eat-

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from the desk of

DR. CHARLES H. BAKER

Chief Operations Officer



Welcome to the March 2019 World Safety Organization NewsLetter!

As with past issues, this newsletter is full of interesting, usable information. After you read the newsletter, please pass it on to your colleagues and associates for their use.

In this newsletter I wanted to remind you of several items, the first being our annual international Symposium being held this October 7-9 in Las Vegas. The program will be filled with informative speakers, so we hope you are making plans to attend as well as encouraging your colleagues and associates to attend. And why not extend your stay and make a vacation out of it? Las Vegas offers fun events and activities for all ages.

Another item is our continuing drive to add new members and retain existing members. We are thankful for the new members added over the past year, as well as those of you who faithfully renew your membership and certification(s) from year to year. Going forward, we ask that each of you talk to your colleagues and associates about the value of a WSO membership and certification. Just think: if each of you recruited just one new member, our membership would double!

Finally, another change of seasons is fast approaching, and with those seasonal changes come safety issues and concerns. We hope all of you will be safe and happy, whatever season it is in your part of the world. [CHB]

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The Bulletin Board

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- **WE ARE ALWAYS LOOKING FOR CONTENT!** To submit articles, photos, etc., for publication in the WSO NewsLetter, please email (preferably in Word format) to: editorialstaff@worldsafety.org
- To submit papers for publication in the WSO World Safety Journal, please email to Dr. Janis Jansz, WSJ editor: j.jansz@curtin.edu.au

Contact us at editorialstaff@worldsafety.org to place an item on the Bulletin Board.

June 1 Deadline Set for WSO Awards Nominations

The purpose of the WSO Awards is to honor individuals, corporations, organizations, and other groups for their concerns in the protection of people, property, resources, and the environment. The WSO Awards Banquet is held in conjunction with the Symposium each year and is scheduled for Monday evening, October 7.

A list of all WSO Awards, along with the requirements for each, may be found on our website. If you wish to nominate an individual, company, corporation, agency, publication, association, or other entity, please contact the WSO World Management Center for additional information and a copy of the WSO Awards Nomination Brochure. You may also obtain a brochure from the WSO website.

Absolutely no nominations will be accepted after the June 1 deadline, so be sure to submit your nominations early!

Reserve Your Symposium Accommodations at the Tuscany Suites & Casino

To Book Online: <https://stay.tuscanylv.com/>
Input Arrival Date, Departure Date, and Group Code.
Click Proceed.

Or, Call Room Reservations: **1-877-887-2261**
and Give the Group Code.

WSO's GROUP CODE: 15C3VV

NOTE: A major credit card is required for first night's room and tax deposit, which will be charged in order to guarantee accommodations.

Risk Management Failures – Third Party Certificates

Mauritz Janeke WSO-RSD; Senior HSE Manager, Louis Berger Consultancy; Abu Dhabi, UAE

Through the years certain HSE control measures have become industry standard without having the realistic impacts that were initially intended. Taking a step back and evaluating this popular control measure can save lives and reduce potential loss.

Background

It has become standard practice for all high risk machinery, operators and professions to be issued with Third Party Certificates in the Middle East. This is and should remain a good means of verification of competency and mechanical soundness for equipment that is used on Projects, but it has become a pitfall of several additional inconsistencies that have resulted in a multitude of failures that have been presented in many ways including but not limited to lives being lost. The below should assist Health and Safety Professionals in identifying these potential issues and assist in determining the most practicable measures to apply to reduce the risk to their organizations.



without inspecting or verification of competency. It goes without saying that these must be avoided and rejected at all cost. Companies found to do this must be reported in order to get the industry back on track.

The criteria for approval of entities that are approved to issue the certifications must be rigid and not allow for abuse of the system. This control falls outside of the remit of most professionals working in the industry but must be mentioned for the sake of completeness and should be considered when approving or reviewing documentation provided as evidence of compliance. When in doubt,

contact authority for clarification.

For third party certificates to add value to the risk reduction hierarchy of controls they must be trustworthy and applied in conjunction with other risk management tools.

Regulatory Requirements

It is important to note that local authorities have very specific requirements for the issuance of the third party certificates and these should be followed as it is part of the regulatory framework requirements to operate in a specific market sector. Compliance to these requirements are verified during local authority inspections and audits. Consultants and other similar entities will request the compliance verification as part of their management systems as well.

Failure to comply can lead to restrictions to permits approval and refusals to issue No-objection certificates. Authorities from all departments will insist on verification of the certificates before providing permissions to start works, operate or access specific areas related to their authority.

This is the main reason why the possession and process of obtaining third party certificates have become standard practice in the industry. Certain authorities apply additional due diligence in verification and approval of third party issuing entities and prescribe the use of only those approved by the authority for acceptance of the certificates.

There are unfortunately still a lot of companies that will continue doing business and issue certificates even if they are not approved by the authorities and companies continue using them because they are cheaper or willing to issue certificate

Potential Failures Related to Third Party Certificates

Equipment:

- Inspection / Test never conducted.
- Equipment not identified.
- Certified but not load tested.
- Certified but not for operational capacity.
- Certified to conform but to the wrong standards or specifications.
- Certification provided without engineering verification.
- Modifications to original machinery after certification provided.
- Certification provided without integrity testing or verification from manufacturer.
- Certification on incomplete equipment or Testing not to actual operational parameters.
- Certification without provision for wear and tear or parts replacement.

Training Competency:

- Training not actually provided – Over the counter certificates.
- Training provided but not understood – language barrier.
- Training provided but not verified for competency (No practical or written test.)
- Certified competent without verification of standard other parameters. Example - Blind driver license.
- Group certificates issued to specific trades without specifying names or ID's.

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- Training certification provided for other equipment and not as per specific training.

Certification provided for competency that is not as per Local Authority requirements for the training provided.

Solution

The requirement for Third Party certificates can be an effective control when used in parallel with the following measures:

- Verification of issuing entity approval;
- Review date of inspection and certification to align with requirements of frequency;
- Verification of Identification of equipment or individual;
- Review of standards used for certification;
- If still in doubt regarding the legitimacy of the document do the following;
- Contact issuing entity directly for clarification;
- Request evidences of inspections, tests or practical competency verification. If they are serious about their business they will have that information available;
- Request a competent person inside your organization to evaluate the equipment or individual.
- Request an alternative or follow up inspection or test from the original or other issuing entity.
- Ensure an own in-house verification process that is done annual as a minimum and after any modifications. This should be similar to annual renewal of license or roadworthiness test along with bi-annual operations check/verification.
- Instill and implement a rigid daily operator's check and ensure their competency to be able to identify possible failures before they occur.
- Evaluate the risk that the potential failure of the certified equipment or individual can pose to the project or organization and set additional controls in place for mitigating that risk.

Conclusion

Accept Third party Certifications as a tool to reduce potential risks to the organization but do not accept them as the only legitimate evidence of the required compliance, control or competency.

As Health and Safety Professionals we are expected to predict and prevent failures and the third party certification process can be used to do just that.

If we can trust the certification we can better determine the potential that piece of equipment or individual would have to have failures that will cause harm. With better information we can provide guidance towards other elements related to the operation or activity that would better protect the organization.

REFERENCES

EEA Lifting Equipment Examiners Handbook First Edition 2017
LEEA Lifting Equipment Examiners Quick Reference Guide First Edition 2017
LEEA 032 Written Schemes of Examination
LEEA 017 Process Control Procedures
LEEA 042 Technical Audit Requirements & Guidance

AUH - OSHAD RF - Code of Practices – 34.0 Safe use of Lifting Equipment and Lifting Accessories July 2016

AD EHSMS RF – Technical guidelines – Training and Competency Ver 2.0 - Feb 2012.

About the Author



Mauritz C. Janeke, WSO-RSD has been a WSO member since 2015 and is currently working as Senior HSE manager for Louis Berger Consultancy in Abu Dhabi in the Middle East. He has been working in the region since 2007 as HSE professional and holds accreditations with the local authorities TECOM, Dubai Municipality, JAFZA, Trakhees and OSHAD in the United Arab Emirates. He is a qualified Chemical Engineer with a B.Sc. Chemical Engineering degree and several HSE certificates and diplomas. He is currently a mentor for World Safety Organization and leading a team at delivering theme parks for their client across Yas Island in Abu Dhabi. In 2018 he received the Annual Global Values award for his contribution towards the HSE organization and Culture in Abu Dhabi. The first Project on Yas Island that he was primarily responsible for was completed with 36 million man-hours without a fatality of which 25 million was Lost Time injury free. Other Prestigious projects that he was leading HSE or responsible for were the ADSSC STEP pump station project, Emirates Aluminum Smelter, Al Reem Island, 5 Tower Projects and Business Bay, Bay Square in Dubai amongst other. He is also the project leader for all worker welfare standards monitoring and implementation on the Yas island projects and have been responsible for the compliance monitoring for up to 28 000 employees at the Client projects in Abu Dhabi.

UPCOMING EVENTS

World Day for Safety and Health at Work

28 April 2019

WSO Cameroon

info_wso@cameroonsafetyservices.com

WSO Nigeria

safeday@worldsafety.org.ng

32nd Annual WSO

Environmental and Occupational Safety and Health

Professional Development Symposium

7–9 October 2019

Tuscany Suites & Casino

Las Vegas, Nevada, USA

www.worldsafety.org/32nd-annual-wso-symposium/

OFSEC 2019: Oman Fire, Safety and Security Expo

21–23 October 2019

Oman Convention and Exhibition Centre

Muscat, Oman

www.muscat-expo.com/ofsec/

For more information, please contact WSO-WMC:

www.worldsafety.org | +1-660-747-3132 | info@worldsafety.org

PHOTO: Calendar, Google Images

Symposium *Continued from Page 1*

ery with sandwiches and pastries, and a cafe with a 24-hour breakfast menu. Other amenities include a spa and a casino with live entertainment, plus a fitness center, two pools, a business center, and laundry facilities.

WSO Awards Banquet

WSO Awards Banquet is scheduled on Monday evening, October 7, to honor the individuals, corporations, organizations, and other groups for their concerns in the protection of people, property, resources, and the environment. A list of all WSO Awards, along with the requirements for each, may be found on our website. If you wish to nominate an individual, company, corporation, agency, publication, association, or other entity, please contact the WSO World Management Center for the WSO Awards Nomination Brochure or download from the WSO website.

Call for Speakers

The 2019 Call for Speakers was distributed in January. All abstracts submitted will be reviewed, and authors will be notified if the presentation has been accepted. Deadline for abstract submission will be May 15.

You may submit your outline/abstract online:

<http://worldsafety.org/online-outlineabstract-submission/>

DISCLAIMER: The WSO does not pay speaker fees or facilitate the travel and other subsistence arrangements for any speaker of the Symposium. All arrangements related to travel, visas, accommodations, and daily subsistence are the exclusive responsibility of the speaker. Speaker pays discounted registration fee if attending the Symposium.

Manuscripts/Papers/Presentations

- Format for publication in the Symposium Proceedings: Papers should be written in concise language (English) and should be typed, double spaced, using only one side of the paper. Number the pages and leave margins (lower and upper margins 1" or 2.54cm; left and right margins 1-1/4" or 3.17cm). A separate title page should contain the title, author's full name, qualifications, a half-page résumé, and a photo, together with a complete mailing address. Please submit text composed in Microsoft Word (MsWord), via email attachment or copied to a USB drive and mailed to us.
- Presentations may be submitted in MS PowerPoint format; however, an Abstract must accompany.
- Illustrations, tables, and graphs may be submitted. Color photos are acceptable. Type legends for any photos in double spacing on separate pages.
- Statistical data should be expressed in SIUs (Standard International Units), as far as is practicable.
- References should be cited in the text by superior numbers and a full list of references given at the end of the paper in numerical sequence. References to books should include author's surnames and initials, full title, place of publication, full name of publisher, and date of publication. References to journal articles should include author's surnames and initials, full title of article, full title of journal, date of publication, volume number, issue number, and page. The accuracy of references is

the author's responsibility. Check each reference in the manuscript and again in the proofs. References should be listed on a separate page.

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- Copies of the "Symposium Proceedings" are distributed to the Missions of the United Nations, participants at various national and international conferences where the WSO participates, WSO National Offices, participants of the WSO sponsored/co-sponsored seminars and courses, agencies of state/ federal/etc. governments, libraries of universities, as well as numerous societies and associations (globally).

2019 Schedule of Dates for Speakers' Documentation

May 15

Completed "Paper Outline/Abstract" with indication of length of the presentation/workshop. All sessions will be either 30 or 60 minutes.

May 31

- Résumé/bio: 100-150 words
- Abstract: 150-200 words, double-spaced preferred
- Bio: 100-150 words, double-spaced preferred

June 1

INTERNATIONAL SPEAKERS MUST HAVE VALID TRAVEL VISA BY THIS DATE to participate! Request your invitation letter in ample time to schedule your visa interview.



**JOIN ME
in Las Vegas!**

Edward E. Hogue
WSO President-Director General

August 1

Paper for publication in the "Symposium Proceedings," speaker's photo, and an updated bio

September 1

Conference Registration Form and payment of Fees must be received to confirm participation in the Symposium Program.



"Making Safety a Way of Life...Worldwide" since 1975

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