

EHS Taiwan TCChapter

Meeting Summary and Minutes

Taiwan Winter Standards Meeting 2025
 Friday, November 28, 2025. 14:00–16:00
 Official Virtual TC Chapter Meeting

TC Chapter Announcements

Next TC Chapter Meeting

TBD

Official Virtual Meeting, Hsinchu, Taiwan

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Jean Yang (Innolux)/ Chien-Chang Huang (SAHTECH)

SEMI Staff: Cheryl Chuang/Nick Chen

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
SAHTECH	Su	Heng Li	Safety Guru	Sklar	Eric
ULVAC	Lin	Tony	JDI Consult	Hsi	Edward
SGS	Lu	Chungyin	L & K	Chiang	Kelvin
ITRI	Lu	Joey	VAD Consulting, LLC	DeGiorgio	Vinnie
Winbond	Hsu	YL	TSMC	Chen	Wei-Ru
Micron Technology, Inc.	Yeh	Yu-Chun	NCREE	Chai	Juin-Fu
Innolux	Tien	CY	AMAT	Liu	Shane S
MXIC	Yang	Paul	Belfor	Huang	Eric Chin Wei
UL	Weng	William	TÜV SÜD Product Service GmbH	Salmon	Jens
SEMI China	Ma	Sara	TÜV	Jow	Vincent N. C.
TEL	Mashiro	Supika	Hitachi High-Tech Corporation	Omomo	Yoshihito
Certie	Ko	Kennis	UMC	Hsu	Howard
UMC	Cheng	Yi Ling	ASML	Kim	Jae-Goo
SEMI Japan	Yoshida	Akiko	SEMI Korea	Shim	Natalie
Belfor	Yin	Roy	SCREEN	Nishimura	Takayuki
UMC	Shu	S J			

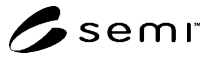
Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
Facility and Equipment Safety TF	Colin Shen (MXIC)	Edward His (JDI Consult) Colin Shen (MXIC)

已註解 [NC1]: 舊的leader沒有step down

已註解 [NC2]: 舊的leader沒有step down

Table 3 Committee Structure Changes



<i>Previous WG/TF/SC Name</i>	<i>New WG/TF/SC Name or Status Change</i>
Equipment Safety TF	Facility and Equipment Safety TF

Table 4 Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>Committee Action</i>
None		

#1 **Passed** ballots and line items will be submitted to the ISC Audit & Review Subcommittee for procedural review.

#2 **Failed** ballots and line items were returned to the originating task forces for re-work and re-balloting or abandoning.

Table 5 Activities Approved by the GCS between meetings of the TC Chapter

<i>#</i>	<i>Type</i>	<i>SC/TF/WG</i>	<i>Details</i>
None			

Table 6 Authorized Activities

Listing of all revised or new SNARF(s) approved by the Originating TC Chapter.

<i>#</i>	<i>Type</i>	<i>SC/TF/WG</i>	<i>Details</i>
		Facility and Equipment Safety TF	TC approves to rename Equipment Safety TF to Facility and Equipment Safety TF and add facility in charter in TFOF.
		Facility and Equipment Safety TF	TC approve to appoint Edward His (JDI Consult) to be New Facility and Equipment Safety TF leader.
	SNARF	Facility and Equipment Safety TF	TC approve new SNARF: New Safety Guideline: "Safety Guideline for High-tech Factories".
	SNARF	Facility and Equipment Safety TF	TC approve new SNARF: New safety guideline of "Safety Guideline for Battery Energy Storage Systems (BESS)".

#1 SNARFs and TFOFs are available for review on the SEMI Web site at:

<http://downloads.semi.org/web/wstdsbal.nsf/TFOFSNARF>

Table 7 Authorized Ballots

<i>#</i>	<i>When</i>	<i>TF</i>	<i>Details</i>
None			

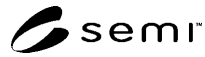
Table 8 SNARF(s) Granted a One-Year Extension

<i>#</i>	<i>TF</i>	<i>Title</i>	<i>Expiration Date</i>
None			

Table 9 SNARF(s) Abolished

<i>#</i>	<i>TF</i>	<i>Title</i>
None		

Table 10 Standard(s) to receive Inactive Status



<i>Standard Designation</i>	<i>Title</i>
None	

Table 11 New Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
None		

Table 12 Previous Meeting Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
None		

1 Welcome, Reminders, and Introductions

Committee Chairs Jean Yang (Innolux) called the meeting to order at 14:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: [Required Element Nov 2020](#)

2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

Motion: Approve previous meeting minute.

By / 2nd: Juin-Fu Chai (NCREE)/ Chien-Chang Huang (SAHTECH)

Discussion: None

Vote: 9-0 in favor. Motion passed

Attachment: [EH&S TC Meeting Minutes 20220707_V2](#)

3 Liaison Reports

3.1 EHS Japan TC Chapter

- Dr. Supika Mashiro (TEL) reported for the report Of note:

Attachment: [EHS JA TC Chapter Liaison Report_Oct 2025_R0](#)

3.2 EHSChina TC Chapter

- SEMI Staff: Ms. Sara Ma (SEMI China) reported for the report Of note:

Attachment: [China Updates for EHS-Nov. Sara](#)

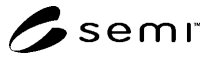
3.3 EHS Korea TC Chapter

- No update

Attachment:

3.4 SEMI Staff Report

- Nick Chen gave the SEMI Staff Report Of note



SEMI Global 2025 Calendar of Events

- 2026 Critical Dates for SEMI Standards Ballots

Attachment: [EHS TC Staff Report 20251128](#)

4 Ballot Review

NOTE 1: TC Chapter adjudication on ballots reviewed is detailed in the Audits & Review (A&R) Subcommittee Forms for procedural review. The A&R forms are available as attachments to these minutes. The attachment number for each balloted document is provided under each ballot review section below.

None

5 Subcommittee and Task Force Reports

5.1 Equipment Safety Task Force

- TC approves to rename Equipment Safety TF to Facility and Equipment Safety TF and add facility in charter in TFOF.
- TC approve to appoint Edward Hsi (JDI Consult) to be Facility and Equipment Safety TF new leader.

5.2 Seismic Task Force

- No update.

6. Old Business

None

7. New Business

7.1 TC Chapter approved to appoint Edward His (JDI Consult) to be New Facility and Equipment Safety TF leader.

Motion: Chien-Chang Huang (SAHTECH)

2ND By: Tony Lin (ULVAC)

Discussion: None

Result: 13-Y 0-N Voting Result: Pass

7.2 TC Chapter approve to rename Equipment Safety TF to Facility and Equipment Safety TF and add facility in charter in TFOF.

Motion: Chien-Chang Huang (SAHTECH)

2ND By: Tony Lin (ULVAC)

Discussion: None

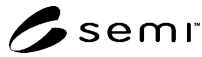
Result: 13-Y 1-N Voting Result: Pass

7.3 TC Chapter approve to the new SNARF: New Safety Guideline: "Safety Guideline for High-tech Factories".

Motion: Chien-Chang Huang (SAHTECH)

2ND By: Juin-Fu Chai (NCREE)

Discussion:



1. Eric Sklar (Safety Guru) questioned the feasibility of the timeline, to which Huang responded that the guideline would leverage existing technologies and collaborative efforts.
2. Supika Mashiro (TEL) and Vinnie DeGiorgio (VAD Consulting, LLC) highlighted the need for a more precise scope and referencing existing standards.

Result: 14-Y 1-N Voting Result: Pass

7.4 TC Chapter approve to the new SNARF: New safety guideline of “Safety Guideline for Battery Energy Storage Systems (BESS)”.

Motion: Chien-Chang Huang (SAHTECH)

2ND By: Tony Lin (ULVAC)

Discussion: Vinnie DeGiorgio (VAD Consulting, LLC) questioned the necessity of a new guideline given existing standards (NFPA 855, UL9540A, FM 5-33)

Result: 10-Y 3-N Voting Result: Pass

8. Next Meeting and Adjournment

The next meeting is scheduled to be determined.

See <http://www.semi.org/standards-events> for the current list of events

Adjournment: 16:07

Respectfully submitted

by: Cheryl Chuang

Standards Coordinator

SEMI Taiwan

Phone: 886-3-560-1777 #510

Email: cchuang@semi.org

Minutes tentatively approved by:

Co-chair	Date Approved
Jean Yang (Innolux)	Dec 1 st , 2025
Chien-Chang Huang (SAHTECH)	Dec 1 st , 2025

Table 13 Index of Available Attachments#1

<i>Title</i>	<i>Title</i>
1_ Required Element Nov 2020	5_ EHS TC Staff Report 20251128
2_ EH&S TC Meeting Minutes 20220707_V2	
3_ EHS JA TC Chapter Liaison Report_Oct 2025_R0	
4_ China Updates for EHS-Nov. Sara	

#1 Due to file size and delivery issues, attachments must be downloaded separately. A .zip file containing all attachments for these minutes is available at www.semi.org. For additional information or to obtain individual attachments, please contact [SEMI Staff Name] at the contact

information above.

