



# Gases and Facilities Japan Joint TC Chapter

## Meeting Summary and Minutes

May 19, 2023, 14:00-16:00(JST)

SEMI Japan office + OVTCCM (Hybrid)

### TC Chapter Announcements

*Next TC Chapter Meeting*

Gases and Facilities Japan Joint TC Chapter

Friday, October 20, 2023, 14:00-16:00

SEMI Japan office Room 4 & 5, Tokyo, Japan + OVTCCM (Hybrid)

### Table 1 Meeting Attendees

*Italics indicate virtual participants*

**Gases Japan TC Chapter Co-Chairs:** *Hikomichi Enami (i-ZOOM), Isao Suzuki (Consultant), Masafumi Kitano (Fujikin)*

**Facilities Japan TC Chapter Co-Chairs:** *Hikomichi Enami (i-ZOOM), Isao Suzuki (Consultant), Masafumi Kitano (Fujikin)*

**SEMI Staff:** Hirofumi Kanno (SEMI Japan), Nobuko Okayasu (SEMI Japan)

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
<i>i-ZOOM</i>	<i>Enami</i>	<i>Hikomichi</i>	Yamashin Industry	Muraki	Hikomichi
<i>Consultant</i>	<i>Suzuki</i>	<i>Isao</i>	<i>KOKUSAI ELECTRIC</i>	<i>Matsuda</i>	<i>Mitsuhiro</i>
<i>Fujikin</i>	<i>Kitano</i>	<i>Masafumi</i>	MARUICHI STAINLESS TUBE	Nagao	Mamoru
<i>MARUICHI STAINLESS TUBE</i>	<i>Furuya</i>	<i>Kazuki</i>	SEMI Japan	Hirofumi	Kanno
Daido Steel	Sakurai	Takashi	SEMI Japan	Nobuko	Okayasu

### Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
None		

### Table 3 Committee Structure Changes

<i>Previous WG/TF/SC Name</i>	<i>New WG/TF/SC Name or Status Change</i>
None	

### 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**

#	Type	SC/TF/WG	Details
None			

**Table 6 Authorized Activities**

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

#	Type	SC/TF/WG	Details
TBA	SNARF	5-year-review Task Force	Reapproval of SEMI F44-0307 (Reapproved 0818), Specification for Machined Stainless Steel Weld Fittings
TBA	SNARF	5-year-review Task Force	Reapproval of SEMI F45-0307 (Reapproved 0818), Specification for Machined Stainless Steel Reducing Weld Fittings

Note 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**

Listing of documents authorized by the Originating TC Chapter for Letter Ballot.

#	When	TF	Details
TBA	Cycle 6 and beyond	5-year-review Task Force	Reapproval of SEMI F44-0307 (Reapproved 0818), Specification for Machined Stainless Steel Weld Fittings
TBA	Cycle 6 and beyond	5-year-review Task Force	Reapproval of SEMI F45-0307 (Reapproved 0818), Specification for Machined Stainless Steel Reducing Weld Fittings

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

#	TF	Title	Expiration Date
None			

**Table 9 SNARF(s) Abolished**

#	TF	Title
None		

**Table 10 Standard(s) to receive Inactive Status**

Standard Designation	Title
None	

**Table 11 New Action Items**

Item #	Assigned to	Details
None		

**Table 12 Previous Meeting Action Items**

Item #	Assigned to	Details
None		



## 1 Welcome, Reminders, and Introductions

Masafumi Kitano (Fujikin) called the meeting to order at 14:10. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

**Attachment:** 01-01 RequiredElementNov2020Rev1-E&J-r1

## 2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

**Motion:** To approve the minutes of the previous meeting.

**By / 2<sup>nd</sup>:** Isao Suzuki (Consultant) / Hiromichi Enami (i-ZOOM)

**Discussion:** None.

**Vote:** 5 in favor and 0 opposed. **Motion passed.**

**Attachment:** 02- 20221202\_Minutes\_Gases and Facilities\_draft\_r2

## 3 Ballot Review

None

## 4 Liaison Reports

### 4.1 *Gases North America TC Chapter*

### 4.2 *Facilities North America TC Chapter*

Nobuko Okayasu (SEMI Japan) reported for both *Gases North America TC Chapter*, and *Facilities North America TC Chapter*.

**Attachment:** 04-01\_NA F&G Liaison Report Nov2022 v1

### 4.3 *Gases Europe TC Chapter*

No report.

### 4.4 *Facilities Korea TC Chapter*

Nobuko Okayasu (SEMI Japan) reported.

**Attachment:** Liaison report\_Facilities\_KR\_\_Mar2023

## 5 Staff Report

5.1 Hirofumi Kanno (SEMI Japan) gave the SEMI Staff Report.:

**Attachment:** 4\_Staff Report March 2023 v3

## 6 Subcommittee and Task Force Reports

### 6.1 *Gases Japan TC Chapter*

No special report.

### 6.2 *Facilities Japan TC Chapter*

#### 6.2.1 F1 Revision Task Force

No special report.

## 6.2.2 5-year-review Task Force

No special report.

## 7 Old Business

### 7.1 Project Period Review

### 7.2 5 Year Review Check

#### 7.2.1 SEMI F44-0307 (Reapproved 0818), Specification for Machined Stainless Steel Weld Fittings

Approve the SNARF for Reapproval of SEMI F44-0307 (Reapproved 0818), SPECIFICATION FOR MACHINED STAINLESS STEEL WELD FITTINGS

- Motion: Approve the SNARF for Reapproval of SEMI F44-0307 (Reapproved 0818), SPECIFICATION FOR MACHINED STAINLESS STEEL WELD FITTINGS
- By: Isao Suzuki / Consultant
- Second: Hiromichi Enami / I-ZOOM
- Discussion: None
- Result: Result: 6-Y 0-N Voting Result: Pass - 100.00%. Voting Rule: Majority

**Attachment:** SNARF\_Reapproval\_F44\_R1

Approve the Ballot insurance on Reapproval of SEMI F44-0307 (Reapproved 0818), Specification for Machined Stainless Steel Weld Fittings

- Motion: Authorize the Document for Letter Ballot of Reapproval of SEMI F44-0307 (Reapproved 0818), SPECIFICATION FOR MACHINED STAINLESS STEEL WELD FITTINGS for Cycle-6 and beyond
- By: Isao Suzuki / Consultant
- Second: Hiromichi Enami / I-ZOOM
- Discussion: None
- Result: Result: 6-Y 0-N Voting Result: Pass - 100.00%. Voting Rule: Majority

#### 7.2.2 SEMI F45-0307 (Reapproved 0818), Specification for Machined Stainless Steel Reducing Weld Fittings

Approve the SNARF for Reapproval of SEMI F45-0307 (Reapproved 0818), SPECIFICATION FOR MACHINED STAINLESS STEEL REDUCING WELD FITTINGS

- Motion: Approve the SNARF for Reapproval of SEMI F45-0307 (Reapproved 0818), SPECIFICATION FOR MACHINED STAINLESS STEEL REDUCING WELD FITTINGS
- By: Isao Suzuki / Consultant
- Second: Hiromichi Enami / I-ZOOM
- Discussion: None
- Result: Result: 6-Y 0-N Voting Result: Pass - 100.00%. Voting Rule: Majority

**Attachment:** SNARF\_Reapproval\_F45\_R1

Approve the ballot insurance on Reapproval of SEMI F45-0307 (Reapproved 0818), Specification for Machined Stainless Steel Reducing Weld Fittings



- Motion: Authorize the Document for Letter Ballot for Reapproval of SEMI F45-0307 (Reapproved 0818), SPECIFICATION FOR MACHINED STAINLESS STEEL REDUCING WELD FITTINGS for Cycle-6 and beyond
- By: Isao Suzuki / Consultant
- Second: Hiromichi Enami / I-ZOOM
- Discussion: None
- Result: Result: 6-Y 0-N Voting Result: Pass - 100.00%. Voting Rule: Majority

### 7.3 5-Year Review Check

None

## 8 New Business

None

## 9 Action Item Review

### 9.1 Open Action Item

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

### 9.2 New Action Item

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

## 10 Next Meeting and Adjournment

The next meeting is scheduled for Friday, October 20, 2023,14:00-16:00

at SEMI Japan, Tokyo, Japan + OVTCCM (Hybrid)

Note: The Web meeting system will open 15 minutes prior to the start of the meeting.

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

Adjournment: [15:10].

Respectfully submitted by:

Hirofumi Kanno

Standards & EHS

SEMI Japan



Phone: 81.3.3222.5863

Email: nokayasu@semi.org

Minutes tentatively approved by:

Hikomichi Enami (i-ZOOM), Co-chair	
Isao Suzuki (Consultant), Co-chair	
Masafumi Kitano (Fujikin), Co-chair	

**Table 13 Index of Available Attachments#1**

<i>Title</i>	<i>Title</i>
01-01 RequiredElementNov2020Rev1-E&J-r1	Liaison report_Facilities_KR_Mar2023
02- 20221202_Minutes_Gases and Facilities_draft_r2	4_Staff Report March 2023 v3
04-01_NA F&G Liaison Report March2022 v1	SNARF_Reapproval_F45_R1
SNARF_Reapproval_F44_R1	

#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](http://www.semi.org). For additional information or to obtain individual attachments, please contact [Nobuko Okayasu] at the contact information above.