



**AMERICAN SOCIETY OF
HEATING, REFRIGERATING
AND AIR-CONDITIONING
ENGINEERS, INC.**

**1791 Tullie Circle, N.E./Atlanta, GA 30329
404-636-8400**

TC/TG/TRG MINUTES COVER SHEET

**(Minutes of all TC/TG/TRG Meetings are to be distributed to all persons listed below
within 60 days following the meeting.)**

TC/TG/TRG NO TC08.08 DATE 1/16/2015

TC/TG/TRG TITLE Refrigerant System Controls and Accessories

DATE OF MEETING 7/01/2014 LOCATION Seattle, WA

MEMBERS PRESENT	YEAR APPTD	MEMBERS ABSENT	YEAR APPTD	EX-OFFICIO MEMBERS AND ADDITIONAL ATTENDANCE
Bob Jones, TC Chair	2012 VM	Frederic Colsoul, V.Chair	2010 NV	Mike Ditello
Duane Wolf, Research	2012 VM	Robert Bittle, Prog Chair	2010 VM	Don Schuster
Scott Frev, Secretary	2011 NV	Mohsen Farzad, ALI Coord	2008 NV	Wendell Cornetet
Richie Mohan	2013 VM	Pradeep Kumar Bansal	2010 NQVM	Mia Daniels
Kirk Stifle, HB Chair	2011 VM	V. Pavne, Webmaster	2011 VM	Michael Pate
				Kyung Jang
By E-Meeting (no voting remotely):				By E-Meeting:

DISTRIBUTION

All Members of TC/TG/TRG plus the following:

TAC Section Head:	Stephen W Duda, PE
TAC Chair:	Dr Charles H Culp, III
ALI/PDC	Mr Mohsen Farzad / Donald Brandt
Chapter Technology Transfer	Mr Nathan P Hart, CTT
Manager Of Standards	Mrs Stephanie C Reiniche,
Staff Liaison/Research/Tech Services	Mr Michael R Vaughn
Research Liaison	Dr David A Yashar
Special Pubs	Francis Mills
Standard Liaison	Rick Larson

DRAFT MINUTES
ASHRAE TECHNICAL COMMITTEE 8.08
Refrigerant System Controls and Accessories
Meeting in Seattle, WA
Tuesday, July 1, 2014 – 1:00-3:30p Sheraton: Kirkland (3)

Meeting was called to order by TC 8.08 Chairman, Bob Jones, PE, at 1:00 pm PDT.

I. Welcome and Introductions given by all in attendance. See attached sign-in sheet.

II. The Scope of TC8.08 was presented:

TC 8.08 is concerned with refrigerant flow controls and other refrigerant devices, including relief devices, check valves, condenser water regulators, and oil separators.

III. Attendance and Quorum (6-7 Voting Members on the Roster): Quorum established with 4 of 5 voting members present in person (plus 0 attending remotely).

Attendance Y/n	Name and Status	Year Appointed	Year Roll-Off
Y	Bob Jones, Chair, VM	2012	2016
n	Frederic Colson, Vice Chair, NV	2010	2013
n	Robert Bittle, Program, NV	2010	2014
Y	Duane Wolf, Research, VM	2012	--
Y	Kirk Stifle, Handbook, VM	2011	2015
n	Vance Payne, Webmaster, Standards, VM	2011	2015
Y	Scott Frey, Secretary, NV	2011	--
n	Dr Mohsen Farzad, ALI Coord, NV	2008	--
Y	Richie Mohan, VM	2013	2017
n	Dr Pradeep Kumar Bansal NQVM	2010	2014

Additional attendance:

- a. Jim Aswegar, SRS Representative: Asked if TC 8.08 would revise, reaffirm, or withdraw from Standard 158.2 MOT Capacity Rating of Refrigerant Pressure Regulating Valves. Motion by Kirk Stifle to revise, 2nd by Duane Wolf, motion carries 4-0-0.
- b. Steve Duda, TAC Section Head: Discussed roster; awarded certificate to Bob Jones for his years of service as Chair.
- c. Dave Yahsar, Section 8 Research Liaison: He will assist if we want to do some research.

IV. Denver minutes were submitted and reviewed. Motion by Duane, 2nd by Kirk, and accepted 4-0-0. New York minutes were submitted and reviewed. Motion by Kirk, 2nd by Duane, and accepted 4-0-0. Dallas minutes were submitted and reviewed. Motion by Duane, 2nd by Kirk, and accepted 4-0-0.

V. Report from the TC Chairs meeting given by Bob Jones. He sent out copy of the meeting.

VI. Subcommittee Reports

- a. Handbook – Kirk Stifle
 - i. The Refrigeration 2014 Handbook Chapter 11 is finished. Start reviewing it again in about 1 year.

- b. Membership roster update – Bob Jones
 - i. Bob circulated the new roster.
 - ii. Matt Wood is taking over as Secretary.
 - iii. Gerardo Gomez is taking over as Webmaster.
 - iv. Remaining in current positions are Duane for Research, Vance for Standards, Bob Bittle for Programs, and Kirk for Handbook.
 - v. Kirk is taking over as Chair.
- c. Programs – No programs to discuss.
- d. Website – No discussion
- e. Research – Duane Wolf
 - i. There is no research started. Duane requests we think of ideas to discuss in Chicago.
- f. Standards –
 - i. SPC 17 met on Sunday @ 5pm. The MOT for thermostatic refrigerant expansion valves will be retyped to make changes to the PDF. Bob Jones is Chair.
 - ii. Standard 28 MOT for flowrate of a capillary tube is chaired by Duane. Need to clean up references and mandatory language.
 - iii. SPC 153 met on Sunday. Freddie Colsoul and Larry Burns applied to join. Bob Jones is the Chair.
 - iv. 158.1 MOT of solenoid valves is applying to make a revision. Committee is not yet formed. Kirk made motion to add Maximum Operating Pressure Differential to the standard. 2nd came from Duane. Motion passed 4-0-0.
 - v. Vance will resubmit a request for a standard for MOT for Capacity of EXV.

VII. Old or New Business

- a. No old business to discuss.
- b. No new business to discuss.

VIII. Open Discussion

- a. None.

IX. Adjournment

Duane made a motion to adjourn, Kirk made a 2nd, approved 4-0-0 and meeting was adjourned at 2:25pm.

Submitted by:

Scott Frey
Secretary, TC8.08

TC8.08 Sign-in Sheet

Refrigerant System Controls and Accessories

Meeting Info: Seattle Washington Kirkland (3, Sheraton) Date: Tuesday, July 1, 2014

Name	Affiliation	E-mail	Member (VM, CM, Guest)	YEA Member?
MIKE DITELLO	Scott Sanhua	mike.ditello@SanhuaUSA.com	Guest	
WENDELL CERNISTET	SANHUAT	WENDELL.CERNISTET@SANHUATUSA.COM	GUEST	
MIA DANIELS	SUPERIOR	mdaniels@sherwoodvalve.com	Guest	
Scott Frey	Fujikoki America	Sfrey@fujikoki.com	CM	
AIRS STIFLE	FUSIMOKI AMERICA	MSTIFLE@FUSIMOKI.COM	VM	
DANIEL WOLF	WOLF CORP.	daniel.wolf@wolfcorp.com	VM	
Michael Pate	Texas A&M	mpate@tamu.edu	Guest	
KYRRE JACK	ELECTROLUX	KEN.JACK@ELECTROLUX.COM	GUEST	
Don Schuster	Ingersoll Rand	don.schuster@irco.com	CM	N
RICHIE MORAN	AIR	richie@airnet.org	GUEST. VM	
BOB JONES	PARTEC SHERATON	ROBERTA.JONES@PARTEC.COM	VM	N