



Agenda

2017 EHEDG advanced training course in JAPAN

7 - 9 June 2017, from 9:00 to 17:00 h

JFMA meeting room (4F), Shibaura 3-19-20, Minatoku, TOKYO

1. **Trainers:** 8 trainers (see 3.)

2. **The subjects of the seminar (Speaker) Timetable**

Day 1 – Wednesday, 7 June

Time	Module	Topic	Speaker (Adjusting)
9:00-9:30		Welcome; Introduction	Mr. Lorenzen
9:30-10:30	1	Legal Requirements	
10:30-10:40		Coffee break	
10:40-11:40	2	Hazards in Hygienic Processing	
11:40-12:30	3	Hygienic Design Criteria_1	
12:30-13:30		Lunch	
13:30-14:00		Hygienic Design Criteria_2	
14:00-15:30	4	Cleaning and Disinfection Principles – Wet Cleaning	
15:30-15:40		Coffee break	
15:40-17:10	5	Materials of Construction for Equipment in Contact with Food	

Day 2 – Thursday, 8 June

Time	Module	Topic	Speaker (Adjusting)
9:00-9:50	6	Hygienic Welding of Stainless Steel Tube Systems	
9:50-10:40	7	Hygienic Requirements for Static Seals and Couplings	
10:40-10:50		Coffee break	
10:50-11:40	8	Hygienic Requirements for Valves for liquid processing	
11:40-12:30	9	Pumps and Homogenizers	
12:30-13:30		Lunch	



13:30-14:30	10	Verification of Hygienic Design; Test Methods and Certification	
14:30-15:30		Case study 1 Equipment assessment at the pilot plant	
15:30-15:40		Coffee break	
15:40-17:00		Case study 2 Assessment and Discussion	

Day 3 – Friday, 9 June

Time	Module	Topic	Speaker (Adjusting)
9:00-9:30	11 12 13	Installation, Maintenance and Lubricants Maintenance Food Grade Lubricants in Food Production	
9:30-11:00	14	Factory Sitting, Layout and Building Design	
11:00-11:10		Coffee break	
11:10-12:30		Case study 3 Discussion and Documentation	
12:30-13:30		Lunch	
13:30-15:00		Case study 4 Presentation of results and debate at the classroom	
15:00-15:10		Coffee break	
15:10-15:40		Student course Evaluation	
		Closing	

3. Trainers list

Name	Company
Emeritus Prof. Kazuhiro Nakanishi	Okayama University
Prof. Satoshi Fukusaki	Mie University
Mr. Tadashi Tsuchiya	Japan Food Research Laboratories
Mr. Norikazu Nakagawa	Kibun Foods, Inc.
Dr. Hideo Shidara	Hygienic Engineering Consultant (Morinaga Milk)
Mr. Yoshiharu Shimizu	Iwai Kikai Kogyo Co., Ltd.
Mr. Tetsuya Oneda	Suzumo Machinery Co., Ltd
Dr. Hiroyuki Omura	The Japan Food Machinery Manufacturers' Association