

DDS2300 Tier 1

(Rev. 1.10)

Trainee (受講者)	
Company (会社名)	

Period (期間)	
Trainer (トレーナー)	

Module (モジュール)	Page (ページ)	Sign-off (サインオフ欄)		
		Date (日付)	Trainee (受講者)	Trainer (トレーナー)
Day 1				
1. Machine Overview				
1.1. Interpret Machine Function and Process Flow	2			
1.2. Interpret Machine Components	8			
1.3. Interpret Operation Panel Screen Constituents	23			
2. Important Safety Information				
2.1. Interpret Precautions on Safe Use	44			
2.2. Interpret Hazardous Areas and Ways to Avoid Hazards	58			
2.3. Interpret the EMO Switch	72			
2.3.1. DDS2300	72			
2.3.2. Cooling Unit	76			
2.3.3. UV Irradiation Unit	80			
2.4. Interpret the Safety Interlock Functions	83			
2.5. Interpret the Power Circuit Breaker	104			
2.6. Interpret the Location of Safety Labels	110			
2.6.1. DDS2300	110			
2.6.2. Cooling Unit	117			
2.6.3. UV Irradiation Unit	119			
3. Start-up and Termination of the Machine				
3.1. Start Up the Machine	125			
3.2. Terminate the Machine	145			

Module (モジュール)	Page (ページ)	Sign-off (サインオフ欄)		
		Date (日付)	Trainee (受講者)	Trainer (トレーナー)
4. Full Automation Operation				
4.1. Execute Full Automation Operation	160			
4.2. Execute Inspection Function	205			
5. Error Recovery				
5.1. Recover from an Error during Full Automation Operation	226			
6. Appendix				
6.1. (Appendix) Piping and Wiring Connection	345			

Course composition, intended trainees and course objective

Course Name	Intended Trainees		Course Objective
Tier 1	who operates the machine to process products	→	To enable trainees to understand the terms necessary for operating the machine and to process products by calling up the data set in the machine
Tier 2	- who has already completed the "Tier 1" course (or has equivalent operation skills) - who conducts data and function settings of the machine - who conducts periodic maintenance of the machine	→	- To enable trainees To create the data and set the data and functions for operating the machine - To enable trainees To safely and precisely perform the periodic maintenance and consumable parts replacement described in the maintenance Manual of the machine
Tier 3	- who has already completed the "Tier 2" course (or has equivalent operation skills) - who conducts maintenance works which are not described in the Maintenance Manual of the machine	→	To enable trainees to conduct maintenance works which are not described in the machine Maintenance Manual (only the items that can be executed without any special tools or access to the internal Maker Data)