

VPSS 4ie - PD [Production Designer] & Bend Plus _ Training Schedule			
Day	Time	Topic	Contents
Day 1 Production Designer (PD)	09:00 ~ 09:15	Introduction	Introduction & Facility Orientation
	09:15 ~ 9:45	VPSS 4ie & PD Introduction	Introduction to VPSS 4ie Environment & PD
	09:45 ~ 10:45	3D Data Handling: Basic Flow	Basic Flow of 3D model data from Sample Data folder (Tutorial) & Practice
			Break (15 mins.)
	11:00 ~ 12:00	3D Data Handling: Forming & Non-Sheet Metal Data	Forming and Fasteners data handling & Practice
	12:00 ~ 13:00	3D Data Handling: Design Correction details	Design error & Surface model data handling & Practice
			Lunch Break (1 Hrs.)
	14:00 ~ 15:00	3D Data Handling: Assembly data	Assembly Data handling, Etc., & Practice
	15:00 ~ 15:45	Method Pattern Explanation	Unfold creation with various Method Template and Conditions, Etc.,
			Break (15 mins.)
	16:00 ~ 17:15	2D Data Handling: Basic Flow	Using Orthographic view data, creating the 3D Model-->Unfold Creation & Practice
	~ 17:30		Q & A
Day2 Production Designer (PD) & Parameter Explorer	09:00 ~ 09:15	Review	Day 1 Training _ Review
	09:15 ~ 10:00	2D Data Handling: Orthographic view data	Forming, Fasteners, Drawing correction & Model correction data Handling
	10:00 ~ 10:45	Handling	Practice Session (2D and 3D)
			Break (15 mins.)
	11:00 ~ 12:00	2D Data Handling: Unfold drawing data Handling: Contd..	Flat data handling (with Bend Line, Open path and marking)
	12:00 ~ 13:00	PD- Sheet Metal CAD features	3D Model Creation using various commands & Assembly Features Explanation
			Lunch Break (1 Hrs.)
	14:00~15:45	Parameter Explorer & Material Explorer	Introduction to Parameter Explorer : Machine Registration & Setting
			Break (15 mins.)
	16:00 ~ 17:30	PD- Sheet Metal CAD features	Practice Session (2D and 3D)
		Machine Basic Specification and Q & A	Introduction to Machine and its specifications for Software understanding
Day3 Bend Plus	9:00 ~ 10:00	Review	Day 2 Training _ Review:
	10:00 ~ 10:45	Material Explorer (MX)	Material registration and configuration
			Bend Deduction configuration
			Break (15 mins.)
	11:00 ~ 12:00	Parameter Explorer (PX)	Bend Tool Registration
			Bend Tool Priority Registration with Tool Group Name creation
	12:00 ~ 12:30	Practice Session	Tool Registration & Bend Tool Priority Setting
	12:30 ~ 13:00	Machine Registration and Configuring the Attached Tooling	Machine Registration
			Machine Environment (Attached Tools and Peripherals) configuration
			Lunch Break (1 Hrs.)
	14:00 ~ 14:45	Practice Session	Bend Tool Priority Registration with Tool Group Name creation
	14:45 ~ 15:30	Basic Process Flow (Bending Process)	ABE Planner : Basic Process flow --> Data Import --> Bend Auto --> Result
			Break (15 mins.)
	15:45 ~ 16:00	contd..	Result save and Setup sheet printout
	16:00 ~ 17:30	Practice Session	Basic process flow of ABE Planner _ Bend Plus
Day4 Bend Plus	9:00 ~ 09:15	Review	Day 3 Training _ Review
	09:15 ~ 10:45	Bend CAM - Manual Process	Bending Program creation using ABE Planner (Manual Mode) environment
			Bending Program creation using Production Designer environment
			Break (15 mins.)
	11:00 ~ 12:30	Practice Session	Manual Bending program creation
	12:30 ~ 13:00	ABE Planner Environment	ABE Planner environment explanation & Bend CAM Settings configuration
			Lunch Break (1 Hrs.)
	14:00 ~ 15:00	Backup & Restore of ABE Planner, PX, MX, DX & Total Backup Tool explanation	Backup & Restore Process Explanation
			Backup customer set environment
			Practice Session
	15:00 ~ 15:45	Test Session	Conducting Test
			Break (15 mins.)
	16:00 ~ 17:00	Test and Feedback	Q&A session, TEST and Feedback session
	17:15 ~ 17:30		Certificate Distribution