Bending Training Schedule - RG Series

Date/Day	Time(H)	Topic	Contents
1st Day	9:00 ~ 09:15	**Introduction**	Introduction and Facility orientation
	9:15 ~ 10:15	**Machine Overview &**	Machine Parts and working explanation, Axis and Tonnage Explanation.
	10:15 ~ 10:45	**Safety**	Operator, Machine and Tool Safety Explanation
		Break Time (15 min)	
	11:00 ~ 13:00	**Basic Bending Knowledge**	Bending Principle and Type of Bending, Spring back, Parameter affects on Bend elongation, V size/width selction, Tool Selection & bending Sequencing logic, Die Selection, bending tonnage calculation, Punch and Die toonage capacity explanation
		Lunch Time	
	14:00 ~ 14:30	**Bending Tools & NC Control Panel Keys**	Types of Punches and Dies and its selection, NC Control panel keys explanation
	14:30 ~ 15:45	**Machine Switch ON and Tool Origin**	Machine Switch On, machine origin, Tool Loading, Tool Centering and Tool Origin setting setting.
		Break Time (15 min)	
	16:00 ~ 17:00	**Sample Bending**	Sample Bending Process and Practice of part holding with safety during bending. Control panel keys explanation
	17:00 ~ 17:15	**Q & A**	
2nd Day	09:00 ~ 09:15	**Review**	1st Day Topic Review
	09:15 ~ 10:45	**Practice of sample bending**	Practice of tool loading, and tool origin setting. Practice of sample bending
		Break Time (15 min)	
	11:00 ~ 13:00	**Angle Mode**	Program creation by deciding the bend sequence and bending practice of various samples
		Lunch Time	
	14:00 ~ 15:45	**NC panel**	NC panel parameter explanation
		Break Time (15 min)	
	16:00 ~ 17:00	**Angle Mode practice**	Various Part bending practice
	17:00 ~ 17:15	**Q & A**	
3rd Day	09:00 ~ 09:15	**Review**	Review of 2nd day session
	09:15 ~ 10:45	**FR bending**	Program creation of FR bend and adjustment
		Break Time (15 min)	
	11:00 ~ 13:00	**FR bending practice**	FR Bending practice
		Lunch Time	
	14:00 ~ 15:00	**Maintenance**	Machine Maintenance, Tool Maintenance
	15:00 ~ 15:30	**Bending Practice**	Parts bending practice
		Break Time (15 min)	
	15:45 ~17:15	**Review, Laser Test and training feedback**	
		Test Paper Checking and Certificate Distribution	