

MarquipWardUnited

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Millennium Singlefacer Seminar Agenda – Contact: Mike Spanjer

1. Welcome to MarquipWardUnited Singlefacer Class
2. General overview of Singlefacer and bonding process
3. Safety Considerations
 - a. Machine Lockouts
 - b. IES and ZES
 - c. General Safety for Millennium
4. Operator Controls
 - a. Push-Button Stations
 - b. Touch-Screen Operation
 - c. Machine Adjustments and Settings
5. Mechanical
 - a. Pressure Belt and Alignments
 - b. Corrugating Rolls Gaps and Alignments
 - c. Glue Unit Rolls and Gaps and Alignments
 - d. Pressure System and Seals
 - e. Starch Control
 - f. Hydraulics
 - g. Preventive Maintenance
 - h. Pneumatics
 - i. Steam System
 - j. Drive System
6. Electrical
 - a. Sensors
 - b. Power
 - c. Drives and Motor Control
 - d. Control prints
 - e. PLC and I/O Racks
 - f. Roll Change Controls
7. Troubleshooting

Please discuss this with the Education and Training Department after reviewing this agenda. This has been written for all possible machines; some equipment may not apply for a particular class and will not be covered. Specific order for class may vary upon equipment presented.