

A3 Report - SAMPLE

Background - Incident Summary **Target Condition** Reduce pneumatic/electrical trouble calls by 50% • Increase capacity by 30% annually · Trouble calls in mid-speed modules result in loss of capacity Reduction in number and duration will increase by 30% Current Condition – Root Cause Failure Analysis **Action Plan** • Develop PMs for pneumatic/electrical components • Pilot new PMs to determine effectiveness • ABS-related trouble calls represents 5%% of total calls · Majority of trouble calls are pneumatic or electrical problems 9/4/2006 9/4/2006 • No preventive maintenance for pneumatic or electrical 2 Task 2 9/4/2006 9/4/2006 3 Task 3 9/4/2006 9/4/2006 4 Task 4 9/4/2006 9/4/2006 9/4/2006 **Metrics** • Number of pneumatic/electrical Trouble Calls per module • Increase in product per module