


HSE SAFETY ALERT

Event ID :	1539	Date occurred :	13 April 2012
Responsible Department / Location:		Production Department	
Type of event:		Incident	
Actual Severity :		Low risk	
Risk level : Risk		Medium risk	
Description	<p>Failure of Impact tool</p> <p>An impact tool or wrench (also, rattle gun, torque gun) is a socket wrench power tool designed to deliver high torque output with minimal exertion by the user. Impact wrenches are widely used in the industry, and designed for precise torque output), major construction projects, and any other instance where a high torque output is needed.</p> <p>This tool is air driven and used to fasten nuts to a certain (preset) torque and to loosen them when necessary.</p> <p>During preparations for the summer shut down an Impact tool started 'swelling' when brought under pressure. The employee reacted on first signs, stopped the tool and switched of the air pressure. Still the tool broke in two.</p> <p>The exact reason of failing cannot be traced back.</p>		
			
Immediate preventive measures :	<p><u>Attention points:</u></p> <ul style="list-style-type: none"> • Do not drop your tools • Check tools (on hair cracks) before use • Check if a water separator and oil nebulizer is in the air system • Store tools dry and lubricated • Do not gossip about defects but report defects formally • Your employer is responsible for the quality of the tools you work with. You are responsible for the correct use. 		