Safe Work Instruction

Spray Painting

Issue date: 13 October 2011

Document no. Work description			
Document no.	Spray painting process using airless spraying- whereby paint is ejected from a spray nozzle under		
	hydraulic pressure;		
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	Scope Spray painting plant and equipment includes spray booth, spray guns, compressors, pumps,		
References /	References: Spray booths must be constructed in accordance with AS/NZS 4114 Spray Painting		
Review Date:	Booths. Installation of equipment must be in accordance with AS3000. AS2430.1 – Classification of Hazardous Areas – Explosive Gas Atmospheres.		
Responsible	PPE and precautions Competencies or Licences or permits		
supervisor	p. 2000	qualifications	required
Insert name in BLOCK	Wear all required PPE such as	Only operators who have	
letters	Impervious Gloves	been authorised as properly	
	• Boots	trained and competent are	
	Disposable boot protective		
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	V		
IF CONTROL MEASURES ARE NOT SUITABLE AND MAJOR CHANGES ARE NEEDED, CONDUCT A RISK ASSESSMENT AND DEVELOP NEW CONTROLS ACCORDING TO THE RISK MANAGEMENT PROCEDURE			
Pre Spray	 1. Equipment Checks and Operation Ensure that the air inlet filers are clean and free from obstructions Ensure that all sources of ignition and miscellaneous items are removed from the booth. Turn on the exhaust fan. Where more than one fan is present, all fans must be operating. Turn on the inlet air fan (if present) 		
Procedures			
Note: the exhaust fan must run for a minimum of 2 minutes before spraying can commence. This i			raying can commence. This is
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Company Name - Safe Work Instruction - Spray Painting