

HAMPSHIRE FIRE AND RESCUE SERVICE - RISK ASSESSMENT RECORD

Workplace: Operational Incident	Activity or Work Area: Acetylene Cylinder Incident
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<i>Task/Description</i>	<i>Hazard/Risk</i>	<i>Level of Risk</i>	<i>Risk Groups*</i>	<i>Control Measures</i>	<i>TAP Ref</i>
Attending fire involving Acetylene Cylinder	Explosion Projectile hazard Over heating cylinder Fire in building with cylinder involved Cylinder on fire Smoke and heat	M	A B D & E	Cordon area) Evacuate) Use of TIC and cool as required Dynamic risk assessment Cylinder cooled and fire kept from impinging upon cylinder by use of fixed jets and water curtains. Cylinder cooled area protected use of fixed jets and water curtains BA and PPE	
				A PDA of 2 pumps and SEU (minimum of 10 personnel) is required to safely carry out the above initial control measures. NB: The SEU is required to ensure the supply of the thermal image camera and portaflex shower.	

Assessor: NameJack..... Rank/Post .DO (DO Ops)... DateAugust 2000... Review Date ..August 2003.... Sheet No ...1 of 1

* A = Wholetime B = Retained C = Volunteers/Auxiliary D = Non Service Personnel E = Public