

Project - Roof Works – Barclays Bank 9 The Parade, Neath, South Wales SA11 1RE					Contract No: R10454	Package: Roofing
Hazard / Risk Assessment					Prepared By: Barbara Yates (Rev A)	17 th September 2021 Review: 17 th September 2022
Activity: Handling & Storage of Oxyacetylene and Propane Gas & Equipment					Client: ISG Retail Limited	
No.	Significant Hazards	Potential for Harm			Control Measures	Training/Certification Required
		High	Medium	Low		
1	Fire from gas discharge	✓			Full & part-used bottles are to be removed from site when not in use. Bottles being used are to be fitted with a regulator and flashback arrester. Fire extinguisher provision.	In-house training plus periodic on-site toolbox talks. Only fully trained personnel to use this equipment. Hot works permit to be issued by FMJ
2	Burns		✓		Wear protective gloves and overalls. Follow all safe methods of working	Only fully trained personnel to use this equipment. Hot works permit to be issued by FMJ
3	Explosion		✓		Ensure all gas regulators are working and in good order at each use. Ensure all hoses are clean and free from damage at each use. When bottles not in use MUST be removed from site. Fire Extinguisher must be present at all times gas is being used.	Only fully trained personnel to use this equipment. Hot works permit to be issued by FMJ

No.	Significant Hazards	Potential for Harm			Control Measures	Training/Certification Required
		High	Medium	Low		
4	Fumes Should the area where gas is conducted not be correctly ventilated/extracted, operators could be susceptible to Respiratory Issues			✓	Masks must be used. Ensure adequate ventilation. No to use in closed spaces without further review.	Only fully trained personnel to use this equipment. Hot works permit to be issued by FMJ
If YES list the hazards to be included Method Statement required YES ☒ NO ☐ Contract Method Statement..... Permit to Work required YES ☒ NO ☐ Hot works permit required COSHH Assessment required YES ☒ NO ☐ Noise Assessment required YES ☐ NO ☒ Personal Protective Equipment Type to be Worn Goggles/Visor:.....Yes..... Gloves:.....Yes..... Proprietary construction type.... Overalls:Yes..... Respirator/Mask:.... Yes..... 3M - EN405 – Face it Provision OtherSafety Footwear..... Steel toe cap.....					Operations/Staff carrying out operation will be: Informed of the contents of the assessments? YES ☒ NO ☐ Instructed in safe working conditions? YES ☒ NO ☐ Made aware of control measures? YES ☒ NO ☐ Issued with protective equipment? YES ☒ NO ☐ Signed.....Date _____ 2021 For and behalf of Full Metal Jacket Limited Assessment prepared by Barbara Yates Signed by.....<i>B Yates</i>..... Date 17th September 2021	