

Activity: Hot work	Task Location:	Date:
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1.0 Hazards – Includes but not limited to the following			
Combustible material in the vicinity			Incompetent staff for the task
No/Inadequate firefighting equipment			Obstructed work place /poor housekeeping
Gas leak from poor joints or damaged hoses			No/Inadequate personal protective equipment
Incompatible activity in the vicinity, such as spray painting or use of flammable material			Use of sub standard equipment Ex. Gas regulators, torch, hoses, etc.

2.0 Risks	Severity (S)					Likelihood (L)					Risk Rating S x L
	1	2	3	4	5	1	2	3	4	5	
Injury											
Fire											
Property Damage											
Environmental Impact - Air											
Environmental Impact - Water											
Environmental Impact - Soil											
Environmental Impact - Noise											
Environmental Impact - Waste											
Environmental Impact - Natural Resources											
Low (1) – High (5)					Rare (1) – Very Likely (5)						
Risk Rating: 1-3 (Acceptable), 4-16 (Acceptable with controls), 20-25 (Not acceptable)											

3.0 Control measures– Includes but not limited to the following		
	Measures	Yes / No
	People involved in the task are competent	
	Hot-work and its surrounding areas are free from combustibles and flammable materials	
	A valid hot-work permit shall be obtained from DHCC HSE department	
	Safe-set of equipments for operation (Gas regulators, hoses, torch, holder etc)	
	No incompatible activity carried out in the nearby areas such as painting, use of flammable material, etc.	
	Gas hose joints are free from leakage and Flashback arrestors provided at gas outlet	
	Access to the work place is free from obstructions/ Temporary access is provided and secured	
	Adequate fire fighting equipments provided on site (fire hose reel, fire extinguishers etc)	
	People involved in the task are fully equipped with necessary personal protective equipment: Face shield, leather gloves, leather apron, Safety shoe, etc.	
	Adequate & competent supervision by the responsible supervisor	
	Task related Procedures/hazards/risks/control measures are communicated to people involved.	
	Gas cylinders are latched / secured	

I ensure mitigation of above identified hazards; compliance with legal and identified control measures			
Contractor Rep Name:		Mobile No:	
Signature:		Company:	