

STORAGE OF LPG



RIS			
Prepared for:			russell 🔛
Site:			cawberry
Work Activity:			PART OF THE RC GROUP
Project No.:	Work scope	General site works	
Created by	Date		

5 x 5 Risk Matrix							
L	5	5	10	15	20	25	
- K E -	4	4	8	12	16 12	20	
L	3	3	6	9		15	l
- H O O D	2	2	4	6	8	10	
	1	1	2	3	4	5	
D		1	2	3	4	5	
CONSEQUENCES							

Risk Rating (Likelihood x Consequence)

16-25 = High Risk: - Action required to eliminate or reduce risk 9-15 = Medium Risk: - Action required to reduce or control risk

1-8 = Low Risk: - No action required but review where necessary

Activity / Hazard		Risk Those		Initial Risk Rating =		Controls introduced in order to reduce risk		Final Risk Rating=			
Process			affected	L	С	R			L	С	R
Storage and Use of LPG	Fire, Explosion, Asphyxiation	Burns, severe and fatal injury, Asphyxia Potential for serious injury	Employees, Sub- Contractors, Visitors & General Public	3	5	15	1. 2. 3. 4. 5. 6.	Ensure adequate supervision is provided and that control measures remain valid for the duration of the work Regular checks to ensure cylinders are being properly used and stored Minimise the quantities of LPG held on site Restrict access to the use of the materials Smoking to be banned in the vicinity of all LPG LPG cylinders to be stored upright in a well ventilated locked cage, full and empty cylinders will be treated the same but stored separately Adequate ventilation will be provided in all areas where LPG is used	1	5	5

Title: Generic Risk Assessment Sheet

Effective Date: January 2018 Revision Number: 1

Our ref: RCL17-116v2

Author: H&S Department Page: 1 of 3

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8. Direct heat will not be applied to cylinders 9. All persons using LPG to be provided with specific training to control the risks associated with its use, this should also include the use of fire extinguishers 10. Operatives should also be trained to identify potential leaks from containers and hoses	
Guidance information	
1. HSG168 Fire Safety in Construction Work	

















Other:

1.Anti vibration gloves may be required

ENSURE THAT THE CORRECT PPE FOR THE TASK IS WORN AT ALL TIMES.

This risk assessment should be read in conjunction with all relevant method statements, safe systems of work and associated risk assessments as detailed on the Risk Assessment Briefing Record

All relevant H&S information will be relayed to staff through inductions, toolbox talks and Information displayed around site.

Method Statement Briefing Record

Briefing delivered by:

Position:

Date:

We (the undersigned) have read and understood the attached method statement and will comply with the specified requirements and control measures. If the work activity changes or deviates from that originally envisaged, we will seek further advice and request an amended method statement.

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> Think SAFE Work SAFE Stay SAFE

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Page: 2 of 3



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Name (Print)	Signature	Date

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Page: 3 of 3