

Risk Assessment Summary Sheet

Ref 011

Activity/Workplace; Use of Liquefied Petroleum Gas

Generic Risk Assessment						Risk Assessment after application of Control Measures					
Hazard	Risk	Risk Group	Likelihood	Severity	Risk Rating before controls	CONTROL MEASURES	Responsible Person	Likelihood	Severity	Risk Rating after controls	
Use of Liquefied Petroleum Gas	Fire	Employees General Public Visitor Contractor	3	5	12			Cylinders must be secured to prevent damage or falling Cylinders must be stored upright A 1kg dry powder fire extinguisher must be kept in the transport vehicle. In normal circumstances no more that 2 cylinders must be carried in a vehicle. Keep LPG cylinders protected from heat and ignition sources. Inspect all gas connections before connecting up cylinder to appliances. Cylinders must not be lifted with the valve. Operator must be competent in the use of cylinders. All employees are trained in Manual Handling and provided with mechanical aids where needed. Toolbox talks on liquefied petroleum gas to be given to employees on a regular basis.	Line Management	2	5
	Explosion		3	5	12	2	5			10	
	Toxic or asphyxia Gas		3	5	12	2	5			10	
	Manual Handling Injuries		2	4	8	1	4			4	