


Risk Assessment

1.0 Risk Assessment Details

1.1 Risk Assessment Number	0000000014
1.2 Risk Assessment Date	16/07/2024
1.3 Risk Review Date	16/07/2025
1.4 Risk Assessment Author	Phil Collins
1.5 Project/Contract	Internal Air Conditioning Risk Assessment
1.6 Start Date	10/07/2024
1.7 Expected Job Duration	Ongoing
1.8 Client Contact	N/A
1.9 Description	Auto Air Conditioning servicing
1.10 Site Address	All sites

2.0 Signatures

	Name	Title	Signature	Date
Document Author	Phil Collins			16/07/2024

Data Protection Statement

The information and data provided herein applies only to the contract for which it was written, it shall not be duplicated, disclosed or disseminated by the recipient in whole or in part for any purpose whatsoever without the prior written permission from HS Direct..

It is the duty of all employees to observe the following Risk Assessment framed to provide a code of good practice and conduct with the object of preventing accidents. At all times employees must work in a safe manner both to prevent personal injury to themselves or to other personnel.

3.0 Individuals or Groups Affected By This Assessment

Groups Affected
Employees
Other Contractors

Main Contractor
Treadfirst Tyre & Exhaust Ltd

4.0 Hazards and Control Procedures :

Pre-Control			Hazard: Refrigerant Gases	Residual Risk		
P	S	RR		P	S	RR
			Frostbite, Asphyxiation, Harmful Gases			
4	4	16	Control Procedures	2	4	8
			Check with Manufacturer if refrigerant requires removal before refinishing work.			
			Do not allow hot work to take place in areas near the refrigerant, the refrigerant must not be allowed to come into contact with hot surfaces.			
			Ensure persons carrying out work with Refrigerant gases have been suitably trained.			
			Ensure Refrigerant chemicals are stored in a secure area away from heat.			
			Ensure that manufacturers instructions are closely followed for recharging and discharging air conditioning systems.			
			Ensure that refrigerant recovery and recycling equipment is maintained and serviced regularly.			
			Old and waste refrigerant must be disposed of according to hazardous waste disposal procedure.			
			Do not deliberately release R1234yf or R134a to the atmosphere.			
			Never mix R1234yf and R134a when recharging the system.			

Pre-Control			Hazard: Hand Tools (Use)	Residual Risk		
P	S	RR		P	S	RR
			Bruising, Cuts, Eye damage - Improper use of hand tools and use of defective hand tools are common causes of minor injuries. Serious injuries may be caused particularly through failure of the tool e.g. mushrooming of chisel heads			
4	2	8	Control Procedures	2	2	4
			Ensure all tools to be used are in good condition i.e. no loose or damaged parts.			
			Ensure the correct tool is used for the task e.g do not use screwdrivers as chisels.			

Probability (P)	Severity (S)	Risk Ranking (RR = P * S)
1 Highly Unlikely	1 Trivial	< 1 - No Action Required
2 Unlikely	2 Minor injury	> 2 - Low Priority
3 Possible	3 Over 3 Day injury	> 8 - Medium Priority
4 Probable	4 Major injury or condition	>10 - High Priority
5 Certain	5 Incapacity or Death	>15 - Urgent Action Required

5.0 Required PPE

 Eye protection	 Hand Protection	 Overalls
 Safety footwear		

Sign Off Sheet

I have read and understood the contents of this Risk Assessment.

Anything I did not understand has been explained to me to my satisfaction.

I agree to follow the Risk Assessment and understand that any control procedures are provided for my safety and the safety of others.

Print Name

Signed

Date

_____	_____	_____
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Dynamic Risk Assessment

Please note a copy of this Dynamic risk assessment must be returned to Head office complete with signatures.
 Tick items covered by the risk assessment, then list on the table below hazards and controls for the additional items involved on this job.

HAZARD	HAZARD	HAZARD	HAZARD	HAZARD	HAZARD	HAZARD
Access / Egress	Adverse Weather	Asbestos	Biological	Excavations	Exposure to Gas / Gases	Movement of Vehicles
Chemicals	Confined Space	Dusts / Particles	Electrical	Other Contractors	Limited Headroom	Moving Machinery
Lone Working	Fire	Fumes	Lighting	Flooding	Noise	Scaffold
Work at Height	Slips, Trips or Falls	Extreme Temperatures	Demolition Works	Work Near Water	Vibration	Wastes
Uneven Surfaces	Use of Ladders / Stepladders	Ventilation	Vermin / Weils Disease	Overhead Cables	Hidden Services	Manual Handling

ADDITIONAL TASK(S) OR HAZARDS NOT COVERED BY THE ORIGINAL RISK ASSESSMENT

Dynamic Risk Assessment (to be completed if a new significant hazard is identified when commencing work on site)								
Additional Hazards identified	Injury risk identified eg cuts, burns etc	Control measure adopted	Likelihood (L)	Severity (S)	Risk ranking (LxS)	Proceed (Y/N)	Supervisor signature	Client signature

15 - 25 = High Risk - STOP - advise your supervisor that the risk is high and seek further advice.
8 - 12 = Medium Risk - CAUTION proceed but take extra precautions
1 - 6 = Low Risk - PROCEED with task maintaining controls