

COSHH ASSESSMENT

NAME OF SUBSTANCE	SUPPLIER	SAFETY DATA SHEETS Y/N	APPROVED USAGE		POTENTIAL HAZARDS & CONTROLS	STORAGE & COMMENTS
Propane	Calor	No	Used for cutting	Operative	Highly Flammable. No naked light nor smoking permitted near the storage tank.	Store only on recommended tank provided by the supplier.

NAME OF SUBSTANCE	SUPPLIER	SAFETY DATA SHEETS Y/N	APPROVED USAGE		POTENTIAL HAZARD / CONTROLS	STORAGE & COMMENTS
Copper Ease	Comma Oil & Chemicals Limited	Yes	Used for greasing / lubricating Hiab Arms as and when required (e.g. during routine checks)	Plant (Hiab) Operator	<p>There is no significant hazard.</p> <p>Contact with skin may lead to mild irritation at the site of contact;</p> <p>Contact with eye may cause irritation and redness;</p> <p>Ingestion may lead to irritation of the throat.</p> <p>Wear protective clothing and gloves before & during usage. Wear Safety Glasses during usage.</p> <p><u>First Aid Measures:</u> Eye contact: Bathe the eye with running water for 15 minutes;</p> <p>Skin Contact: Wash immediately with plenty of soap and water;</p> <p>Ingestion: Wash out mouth with water. Do not induce vomiting.</p>	Store in cool, well ventilated area.
Grinding Dust	N/A	Yes	During Grinding Activity	Operative	Potential damage to Eyes, Lung / Respiratory System from air-borne metal dust; Damage to lung i.e. harmful &/or toxic.	Affix and display visible mandatory 'Must Wear Eye Protection in this Area' sign by the Grinding Machine – Responsibility –

					<p>Wear Eye Goggles during Grinding Operation;</p> <p>Improved Ventilation e.g. using LEV system in the Grinding area or Wear Dust Nose Mask.</p>	<p>Operations Manager : By End Feb. 2013.</p>
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NAME OF SUBSTANCE	SUPPLIER	SAFETY DATA SHEETS Y/N	APPROVED USAGE		POTENTIAL HAZARD / CONTROLS	STORAGE & COMMENTS
U.L.S.Diesel	Barton Fuels.	Yes	Filling up vehicles & Plant	Vehicle Drivers / Plant Operators	<p>Combustible, Slight to Moderate Irritant, Harmful or fatal if swallowed.</p> <p>Contact with eyes may cause mild irritation.</p> <p>May cause skin irritation with prolonged or repeated contact. Ingestion may cause gastrointestinal disturbances, including irritation, nausea, vomiting and diarrhoea. In severe cases, tremors, convulsions, loss of consciousness, coma, respiratory arrest, and death may occur.</p> <p>Excessive exposure through inhalation may cause irritations to the nose, throat, lungs and respiratory tract.</p> <p><u>First Aid Measures:</u> Eye contact: Immediately flush with clean, low-pressure water for at least 15 minutes Hold eyelids open to ensure adequate flushing. Seek medical attention;</p> <p>Skin Contact: Remove contaminated clothing. Wash contaminated areas thoroughly with soap and water or with waterless hand cleanser. Obtain medical attention if irritation or redness develops;</p> <p>Ingestion: Do not induce vomiting. Do not give</p>	<p>Keep containers closed and clearly labelled. Use approved vented storage containers. Empty product containers or vessels may contain explosive vapours. Do not pressurise, cut, heat, weld or expose such containers to sources of ignition. Store in a well ventilated area.</p>

					liquids. Obtain immediate medical attention. Inhalation: Remove person to fresh air. If person is not breathing, provide artificial respiration. Seek medical attention.	
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NAME OF SUBSTANCE	SUPPLIER	SAFETY DATA SHEETS Y/N	APPROVED USAGE		POTENTIAL HAZARD / CONTROLS	STORAGE & COMMENTS
Unleaded Petrol	Various	Yes	Used as a plant fuel	Chain-saw Plant Operator	<p>Extremely flammable. Explosive mixtures may form at ambient temperatures. May cause irritation in contact with eyes and skin. Harmful if swallowed. aspiration into the lungs caused by vomiting is harmful and can be fatal. Contains benzene: prolonged exposure to Benzene may cause anaemia and other blood diseases including leukemia. Toxic to aquatic organisms.</p> <p>Wear suitable gloves when filling up.</p> <p><u>First Aid Measures:</u> Eye contact: Immediately wash with fresh water for at least 15 minutes. Obtain medical advice if pain or redness develops;</p> <p>Skin Contact: Remove contaminated clothing as soon as possible. Wash exposed skin thoroughly with soap and water. If irritation persists, seek medical attention;</p> <p>Ingestion: If this material is swallowed, DO NOT INDUCE VOMITING. If unconscious, place in recovery position and protect airway. Seek immediate medical attention.</p>	Gasoline storage is subject to legislative controls. Storage tanks must be suitably designated and installed, in accordance with legislation. Storage must be remote from all sources of heat, ignition and open flame. Ensure adequate ventilation. DO NOT SMOKE, EAT OR DRINK WHILST HANDLING. Avoid breathing vapours and/or mist. Launder contaminated clothing before re-use. Do not siphon product by mouth.

					Inhalation: If over-exposure occurs, remove to fresh air. Administer artificial respiration if breathing stops. Seek immediate medical attention.	

NAME OF SUBSTANCE	SUPPLIER	SAFETY DATA SHEETS Y/N	APPROVED USAGE		POTENTIAL HAZARD / CONTROLS	STORAGE & COMMENTS
Q8 T550 15W-40 Engine Oil	Barton Fuels.	No	Used when topping up Vehicle / Plant Engine Oil during Vehicle / Plant Routine Checks.	Plant / Vehicle Drivers / Operators	Combustible; Prolonged or direct exposure may lead to skin irritation and sensitisation. Engine oils may generate carcinogens during use or by contamination. Avoid prolonged or repeated contacts – wear Resistant Seals Rubber Gloves or Plastic Lined Gloves before, during or after usage.	Keep containers tightly closed. Store under cover. Keep away from food & drink. Avoid sources of ignition. Store in bunded area if storing large quantities. Contact Fuel Oils to obtain Technical Data Sheet & revise this assessment accordingly – Responsibility: Operations Manager – End Feb. 2013.

RISK ASSESSMENTS

SIGN	<i>AAde</i>
NAME	Albert Adeniran HSQE Advisor
PREPARED BY	

Appendices / Risk Assessments

HAZARD	High Med. Low	PRECAUTIONARY MEASURES
Manual Handling	L	Each load, individual, task and environment (L.I.T.E) will be considered.
To visitors and other operatives	L	Operatives to wear necessary PPE within the works area. The site limits will be clearly marked.
Proximity to working area	L	All operatives to keep within the working area. Liaise with foreman for access for authorised personnel area. Barriers / Herras Fencing to be erected at all times to prevent unauthorised access / intrusion.
Working with Asbestos	L	Wet/Spray with PVA Spray before disturbing/removal. Other Control Measures as per Control of Asbestos Regulations 2012. Chrysotile (White Colour) is the least toxic of all asbestos materials.
Noise, Dust and Fumes	L	Necessary PPE to be worn within work area. All tools and machinery to be switched off when not in use.
Fire	L	Ensure fire extinguishers are kept where burning / cutting operations are carried out. Combustible materials to be stored away from burning operations.
Use of Abrasive Wheels (Grinder)	L	Mounting of wheels and use of equipment only by authorised & trained personnel, use correct spanner. Head, eye & ear protection to be worn. Enforce safety zone around work area. Store spare discs correctly, inspect prior to use.
See also other risk assessments attached		

RISK ASSESSMENT FOR NOISE

Contract: 002/0/2013/VM Location: 37 Edwards Avenue, Ruislip, HA4 6UP

Risk Rating pre control measures	High	Medium	Low	Eliminated
Name: [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	DATE: 12.03.14

HAZARD - exposure to prolonged excessive noise, resulting in hearing damage.

Risk Description

- Failure to control and protect employees and others from noise generated in the workplace
- Unacceptable noise levels causing environmental disturbance.
- Severe exposure resulting in temporary or permanent hearing damage.
- Poorly maintained plant and equipment.
- Unidentified noise levels.
- Inadequate personal protective equipment.
- Failure to provide noise assessment

Other Risks (To be compiled by risk reviewer)

CONTROL MEASURES,

- Noise assessment required to establish workplace noise levels.
- Provide ear protection for employees exposed to levels more than 85db (A) averaged over an eight hour period.
- Where employees are exposed to levels of 80db(A) or more, take steps to reduce noise levels at source; also provide suitable hearing protection and instructions for maintenance and use.
- If still above 85db(A) Post noise hazard warning signs. Create Noise protection zone.
- Eliminate nuisance noise by turning off plant when not in use.
- Use mufflers to reduce exhaust. Emissions repair and maintain airlines, keep compressors doors closed.

Implemented

- Yes / No
- Yes / No
- Yes / No
- Yes / No
- Yes / No
- Yes / No
- Yes / No

New / Revised Control measures (To be compiled by risk reviewer)

None

INFORMATION TO EMPLOYEES TO INCLUDE:

- Obey all hazard warnings / zones.
- Wear ear protectors when using power tools / plant with high noise emissions.
- Instruct on the maintenance and use of ear protectors.
- Turn off plant when not in use.

Provided By

Are there any additions to the standard control measures / Information to Employees

Yes / No

No Site specific Noise Assessment required.

Risk Rating - Post Control	High	Medium	Low	Eliminated
Name: [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	12.03.14
Signature: [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	

Other Information.