

RAMS - BULK FUELS Task Method Statement

Description of Project/Task –	Bulk Fuel Delivery to above and below ground tanks middle distillate	Project/Task No:	BF 16
Site Contact Name/Tel -	WP Group Operations Manager 0800 980 6172	M.S. Ref No:	BF 16

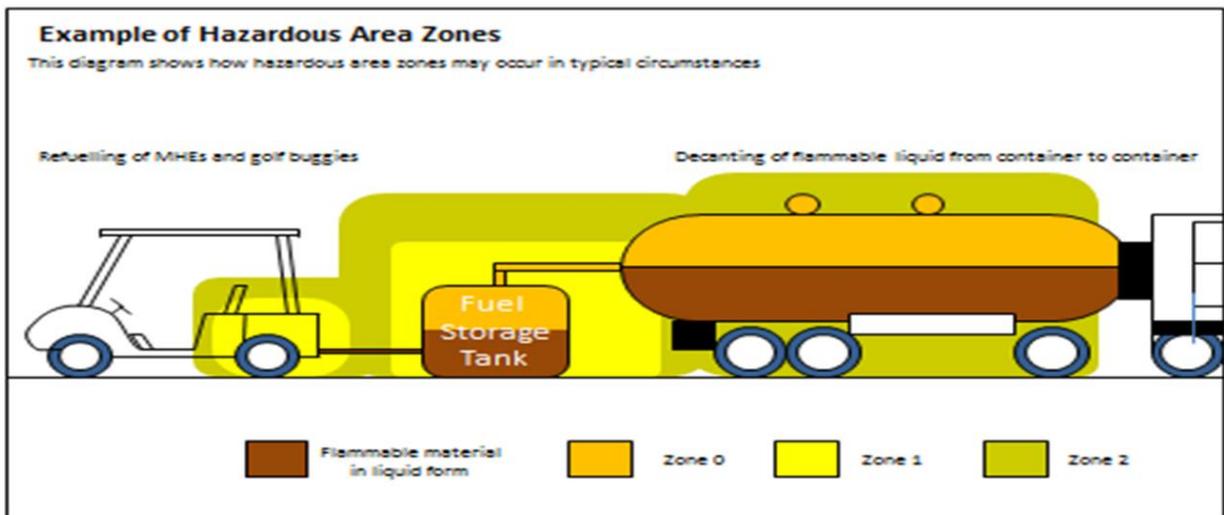
Main Hazards	Persons Exposed
<p>Slip, Trip or Fall</p> <input checked="" type="checkbox"/> Conditions/contamination of floor, Wet, uneven or greasy <input checked="" type="checkbox"/> Obstacles at trip height <input type="checkbox"/> Defective stairs, platforms, handrails or toe boards <input checked="" type="checkbox"/> Work at height <input type="checkbox"/> Work over liquids <input type="checkbox"/> Work off a scaffold <input type="checkbox"/> Work off a lift platform <input checked="" type="checkbox"/> Working off a ladder <input checked="" type="checkbox"/> Incorrect/worn/defective footwear <input checked="" type="checkbox"/> Access & Egress of vehicle/plant cab <input type="checkbox"/>	<p>(check if applicable))</p> <input checked="" type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input checked="" type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Manual Handling</p> <input type="checkbox"/> Excessive Weight <input checked="" type="checkbox"/> Poor posture <input checked="" type="checkbox"/> Excessive height to lift <input checked="" type="checkbox"/> Twisting <input checked="" type="checkbox"/> Overstretching <input type="checkbox"/> Inadequate training <input checked="" type="checkbox"/> Fuel hose <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>(check if applicable))</p> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Noise</p> <input checked="" type="checkbox"/> Has noise been evaluated? <input type="checkbox"/> Noise over level to hold a conversation without raising your voice <input type="checkbox"/> Has first action level been reached 85Db(A) <input type="checkbox"/> Has second action level been reached 90Db(A) <input type="checkbox"/> <input checked="" type="checkbox"/> Based on an energetic addition of the three noise sources the total reverberant noise level within the Fuel Storage areas is anticipated to be no greater than 90dBA <p>Customers premises</p> <p>Sound meter used to check the noise levels and this averaged out at 75db but not exceeding the 80db rule and the company follows the guidance from the HSE website</p> <ul style="list-style-type: none"> All staff are issued with hearing protection 	<p>(check if applicable))</p> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver

<p>Hazardous substances</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Has a COSHH assessment been completed? <input checked="" type="checkbox"/> Are material safety data sheets available with emergency action? <input type="checkbox"/> 3rd party/ client products <input type="checkbox"/> WP Group site sales and branded products <input type="checkbox"/> IBC – intermediate Bulk container products <input type="checkbox"/> Packed products <input checked="" type="checkbox"/> Bulk products <input type="checkbox"/> Class 1 - Explosives <input type="checkbox"/> Class 2 Gases <input type="checkbox"/> 2.1 Flammable Gases (e.g. Butane, Propane, acetylene) <input type="checkbox"/> 2.2 Non-flammable Gases & non-toxic, (likely to cause asphyxiation) <input type="checkbox"/> 2.3 Toxic Gases <input checked="" type="checkbox"/> Class 3 – Flammable liquids <input type="checkbox"/> Class 4.1 -Flammable solids (easily ignited by sparks or flames) <input type="checkbox"/> Class 4.2 -Spontaneously combustible (may burn in contact with air) <input type="checkbox"/> Class 4.3 -Dangerous when wet (will emit flammable gases in contact with water) <input type="checkbox"/> Class 5.1 -Oxidising agents (Break down providing oxygen when contaminated) <input type="checkbox"/> Class 5.2 -Organic peroxides (Contain both fuel and oxygen, temperature control) <input type="checkbox"/> Class 6.1 -Toxic substances (Ingested, inhaled or absorbed through skin can cause death, acute and chronic effects) <input type="checkbox"/> Class 6.2 - Infectious substances (Can cause disease in human or animal) <input type="checkbox"/> Class 7 – Radioactive (emit radiation harmful to the body) <input type="checkbox"/> Class 8 – Corrosives (Attack and destroy living tissue, goods and materials) <input type="checkbox"/> Class 9 – Miscellaneous (Hazardous substances not covered by other classes) <input type="checkbox"/> 	<p>(check if applicable))</p> <ul style="list-style-type: none"> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Access and egress</p> <ul style="list-style-type: none"> <input type="checkbox"/> Entrapment, cuts, abrasions or entanglement <input checked="" type="checkbox"/> Defective floors, platforms or stairs <input type="checkbox"/> Traffic and plant management system <input checked="" type="checkbox"/> Emergency lighting and access signs or warnings <input checked="" type="checkbox"/> Inadequate space for the task <input checked="" type="checkbox"/> Access on board 3rd party and client vessel or plant <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<p>(check if applicable))</p> <ul style="list-style-type: none"> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Lone Working</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Driving to and from various sites for work <input checked="" type="checkbox"/> Walking between vehicle and tanks <input checked="" type="checkbox"/> Working in remote locations <input checked="" type="checkbox"/> Working with hazardous substances <input checked="" type="checkbox"/> Night working <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<p>(check if applicable))</p> <ul style="list-style-type: none"> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver

<p>Physical</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Risk of contact with structures or people <input checked="" type="checkbox"/> Risk of contact with moving plant, forklift and vehicles <input type="checkbox"/> Risk of contact with hot or cold surfaces <input type="checkbox"/> Exposure and proximity to pressure vessels, vessel testing or release of pressure <input type="checkbox"/> Exposure to high pressure water jetting <input type="checkbox"/> Exposure to grit/sand blasting <input type="checkbox"/> Exposure of underground services <input checked="" type="checkbox"/> Possible release or contact with dangerous substances <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<p>(check if applicable))</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Site operatives <input checked="" type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input checked="" type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Confined space  (Contact operations or Fuel Solutions Manager)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Oxygen deficiency <input type="checkbox"/> Explosive atmosphere <input checked="" type="checkbox"/> Low headroom <input type="checkbox"/> Protruding hazards <input checked="" type="checkbox"/> Excavations or ground subsidence/works <input type="checkbox"/> Tank entry <input checked="" type="checkbox"/> Poor air movement or toxic gas <input type="checkbox"/> No use of atmospheric monitoring equipment <input type="checkbox"/> Monitoring equipment has no current certification <input type="checkbox"/> 	<p>(check if applicable))</p> <ul style="list-style-type: none"> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Electrical</p> <ul style="list-style-type: none"> <input type="checkbox"/> Electric shock <input type="checkbox"/> Electrical burns <input checked="" type="checkbox"/> Static discharge <input type="checkbox"/> Voltage rating not suitable 110v or 240v <input type="checkbox"/> No RCD Breaker <input type="checkbox"/> Poorly maintained cables <input checked="" type="checkbox"/> Proximity of live plant, rails or supply wires <input checked="" type="checkbox"/> Work in designated hazardous area <input type="checkbox"/> Work on live equipment <input type="checkbox"/> Lack of equipment isolation <input checked="" type="checkbox"/> Earthing by the vehicles, drivers make dynamic risk assessment to ensure that there are no issues before fuelling the customers tanks etc - Drivers wear anti-static clothing which meets the current requirements 	<p>(check if applicable))</p> <ul style="list-style-type: none"> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Machinery</p> <ul style="list-style-type: none"> <input type="checkbox"/> Entrapment, cuts, abrasions and entanglement <input type="checkbox"/> Unstable mounting <input type="checkbox"/> Exposure to percussion equipment <input type="checkbox"/> Drilling, grinding or cutting <input checked="" type="checkbox"/> Fork lift operations <input checked="" type="checkbox"/> Lifting operations <input type="checkbox"/> Powered plant in explosive atmosphere (Spark arrestor/Chalwyn valve) <input type="checkbox"/> Work in designated hazardous area <input checked="" type="checkbox"/> Safety guards missing <input checked="" type="checkbox"/> Delivery vehicle / transfer pump & equipment <input type="checkbox"/> 	<p>(check if applicable))</p> <ul style="list-style-type: none"> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver

<p>Hazardous activities</p> <input type="checkbox"/> Working at Height <input type="checkbox"/> Overhead lifting <input checked="" type="checkbox"/> Transfer of fuels <input type="checkbox"/> Underground excavation subsidence <input type="checkbox"/> Discharges and waste <input type="checkbox"/> Confined space tank / sump entry <input checked="" type="checkbox"/> Work in designated hazardous area <input type="checkbox"/> Security risk/3 rd party aggression <input checked="" type="checkbox"/> Spill Risk <input type="checkbox"/>	<p>(check if applicable))</p> <input checked="" type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver
<p>Sources of Ignition</p> <input type="checkbox"/> Low flash point product (readily vaporised at ambient or operating temperature) <input checked="" type="checkbox"/> High flash point (does not readily vaporise at ambient or operating temperature) <input type="checkbox"/> Process includes external additional heat sources <input checked="" type="checkbox"/> Flammable / Explosive atmosphere in zone 0 (flammable atmosphere continuously present or present for long periods) <input type="checkbox"/> Flammable / Explosive atmosphere in zone 1 (a flammable atmosphere is likely to occur in normal operation) <input type="checkbox"/> Flammable / Explosive atmosphere in zone 2 (a flammable atmosphere is not likely to occur in normal operation and, if it occurs will only last for a short period) <input checked="" type="checkbox"/> Static discharge <input checked="" type="checkbox"/> Smoking, Matches or Lighters <input checked="" type="checkbox"/> Mobile devices with batteries or electrical charge <input type="checkbox"/>	<p>(check if applicable))</p> <input type="checkbox"/> Site operatives <input type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Members of the public <input type="checkbox"/> Young/ vulnerable people <input type="checkbox"/> Ethnic and Minority Groups <input type="checkbox"/> Disabled persons <input type="checkbox"/> Expectant Mothers <input checked="" type="checkbox"/> WP Group Driver <input type="checkbox"/> WP Group non Driver

- Zone 0: Explosive atmosphere for more than 1000h/yr
- Zone 1: Explosive atmosphere for more than 10, but less than 1000 h/yr
- Zone 2: Explosive atmosphere for less than 10h/yr, but still sufficiently likely as to require controls over ignition sources.



Risk Assessment Form

Location / Dep't: <u>Bulk Fuels</u>	Date Assessed: 14/02/2019	Assessed by: Dan Hedges
Task / Activity: <u>Bulk Delivery to above and below ground tanks middle distillate</u>	Review Date: 13/02/2020	Reference N ^o : <u>BF 16</u>

Ref	Risk	Main Hazard	Persons at risk	Controls in place	Severity (1-5)	Like-likelihood (1-5)	Risk / Priority	Additional controls required
1.	Slip, Trip or Fall	Conditions/contamination of floor, Wet, uneven or greasy. Obstacles at trip height. Work at height. Working off a ladder. Incorrect/worn/defective footwear. Access & Egress of vehicle/plant cab	WP Group Driver	Driver visual dynamic risk assessment. Report all unsafe condition or act. Key Safety Instruction (KSI) in driver handbook for Slip, trip fall awareness. Safety footwear purchase & issued with Logistics manager control. Key safety instruction in for Access and Egress of vehicle cab (three point contact and exit cab backwards checking footing below)	2	2	Low	Driver dynamic site assessment for site specific risk
2	Manual Handling	Poor posture Excessive height to lift Overstretching Fuel hose	WP Group Driver	Driver cab under Construction and use regulation. Report deliveries over 2 metre high. Ladder use KSI (move ladder) Fuel hose use KSI (pull out hose in small manageable lengths, powered hose reel rewind)	2	2	Low	Driver dynamic site assessment for site specific risk
3	Noise Level	first action level been reached 85Db(A) Second action level been reached 90Db(A)	WP Group Driver	Pumping systems industry standard and specified in vehicle scope. In operation noise Not over level to hold a conversation without raising your voice Ear protection issued	1	2	Low	Driver dynamic site assessment for site specific noise
4	Hazardous Substances	Class 3 – Flammable Bulk Liquids ignition Site specific non WP Group materials contamination	WP Group Driver	Delivery best practice KSI Driver ADR trained Driver CPC trained Tankers comply to ADR regulations Driver visual dynamic risk assessment. ADR equipment on tankers No matches or lighters carried COSHH assessment actions	1	4	Low	Driver dynamic site assessment for site specific materials within the fuel delivery area

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Ref	Risk	Main Hazard	Persons at risk	Controls in place	Severity (1-5)	Like-likelihood (1-5)	Risk / Priority	Additional controls required
5	Access & Egress	Defective floors, platforms or stairs. Access signs or warnings non-compliant or missing. Inadequate space for the task. Access on board 3 rd party and client vessel or plant	WP Group Driver	Driver visual dynamic risk assessment. Driver report to site as directed Slip, Trip, Fall KSI. Delivery best practice KSI (Follow and understand instruction). Plant & equipment KSI. Vehicle Cab KSI. (3 point contact) QMS report inadequate access.	2	2	Low	Driver to follow site specific instruction, warning signs and traffic flow. Driver site specific visual dynamic risk assessment.
6	Lone Working	Driving to/from customer sites Walking between vehicle and tanks Working in remote locations Working with hazardous substances Night working	WP Group Driver	Driver visual dynamic risk assessment. Driver report to site as directed Delivery best practice KSI (Follow and understand instruction). On Board Tracking On Board Computers On Board Cameras	4	1	Low	Driver to follow site specific instruction, warning signs and traffic flow. Driver site specific visual dynamic risk assessment.
7	Physical Contact	Risk of contact with structures or people. Risk of contact with moving plant, forklift and vehicles. Possible release or contact with dangerous substances	WP Group Driver 3 rd party site workers Members of the public	Driver visual dynamic risk assessment. Driver LGV trained. Driver assessed in CPC training. Vehicle hazard warning lights. Driver High visibility clothing. Vehicle ADR regulation and equipment (spill kits, hazard triangle)	4	1	Low	Driver site specific visual dynamic risk assessment.
8	Confined space	Low headroom Excavations or ground subsidence/works Poor air movement	WP Group Driver	Driver visual dynamic risk assessment. Vehicle height sticker in cabs WP Group Key Safety Rules (KSR) Avoid direct inhalation of fuel vapour in confined spaces. No access inside tanks without specific Risk Assessment and Fuel Solutions Manager sign off. COSHH Action.	5	1	Low	Driver site specific visual dynamic risk assessment.

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Ref	Risk	Main Hazard	Persons at risk	Controls in place	Severity (1-5)	Like-likelihood (1-5)	Risk / Priority	Additional controls required
9	Electrical	Static discharge. Proximity of live plant, rails or supply wires. Work in designated hazardous area. Electrocution. Explosion.	WP Group Driver	Delivery vehicle and equipment ADR compliant. All delivery hoses have electrical continuity. Driver visual dynamic risk assessment. Driver report to site as directed	5	1	Low	Driver site specific visual dynamic risk assessment QMS report if in any doubt.
10	Machinery	Fork lift/plant operations Lifting operations Safety guards missing Delivery vehicle / transfer pump & equipment moving parts. Entrapment.	WP Group Driver	Driver High Visibility clothing. Delivery vehicle and equipment ADR compliant. 6 weekly vehicle servicing. Under vehicle out of reach. Only service fitter has access under vehicle. Daily driver nil defect vehicle check and defect reporting.	5	1	Low	Driver site specific visual dynamic risk assessment for overhead lifting. QMS report if in any doubt.
11	Hazardous Activities	Transfer of fuels. Work in designated hazardous area. Spill risk.	WP Group Driver Site Operative	Delivery best practice KSI. ADR training. Driver CPC training. Driver visual dynamic risk assessment. KSI Spill Response/Emergency Response Plan	5	1	Low	Driver site specific visual dynamic risk assessment QMS report if in any doubt.
12	Sources of Ignition	High flash point product. Flammable / Explosive atmosphere in zone 0. Static discharge. Smoking, Matches or Lighters. Mobile devices with batteries or electrical charge. Site equipment within zone1	WP Group Driver	Delivery best practice KSI. ADR training. Driver CPC training. Driver visual dynamic risk assessment. Delivery vehicle and equipment ADR compliant. Non intrinsically safe devices to be left within vehicle cab at all times.	5	1	Low	Driver site specific visual dynamic risk assessment QMS report if in any doubt.

Risk / Priority Indicator Key

Severity (Consequence)
1. Negligible (delay only)
2. Slight (minor injury / damage / interruption)
3. Moderate (lost time injury, illness, damage, lost business)
4. High (major injury / damage, lost time business interruption, disablement)
5. Very High (fatality / business closure)

Likelihood
1. Improbable / very unlikely
2. Unlikely
3. Even chance / may happen
4. Likely
5. Almost certain / imminent

RISK / PRIORITY INDICATOR MATRIX						
LIKELIHOOD	5	5	10	15	20	25
	4	4	8	12	16	20
	3	3	6	9	12	15
	2	2	4	6	8	10
	1	1	2	3	4	5
		1	2	3	4	5
		SEVERITY (CONSEQUENCE)				

Summary		Suggested Timeframe
12-25	High	Immediate
6-11	Medium	As soon as possible with additional controls
1-5	Low	Whenever viable to do so

COSHH Risk Assessment Form

Product Details

Name:	Esso Regular Kerosine (Kerosene Dyed) Esso Kerosene (Undyed)	Pack Size	Bulk
Manufacturer/Supplier:	Esso Petroleum Company Ltd		
Hazardous Contents of Product (from safety data sheet)			Form of Product
Explosive	<input type="checkbox"/>	Irritant	<input checked="" type="checkbox"/> Dust <input type="checkbox"/>
Oxidising	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/> Fumes <input checked="" type="checkbox"/>
Flammable	<input checked="" type="checkbox"/>	Carcinogenic	<input checked="" type="checkbox"/> Mists <input type="checkbox"/>
Poisonous	<input checked="" type="checkbox"/>	Mutagenic	<input type="checkbox"/> Gases <input type="checkbox"/>
Toxic	<input type="checkbox"/>	Affect Reproduction	<input type="checkbox"/> Vapours <input checked="" type="checkbox"/>
Harmful	<input checked="" type="checkbox"/>	Dangerous to Environment	<input checked="" type="checkbox"/> Solid <input type="checkbox"/>
Corrosive	<input type="checkbox"/>	Asthmagen	<input type="checkbox"/> Liquid <input checked="" type="checkbox"/>
Classification (COSHH Essentials) (see COSHH employer guidance)		A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/>	
Workplace Exposure Limits (if applicable) (www.hse.gov.uk/coshh/table1.pdf)			

Usage

Do we need to use this product?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is there a safer alternative?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Location of use		How the substance may enter the body		Who may be harmed	
Outside	<input checked="" type="checkbox"/>	Breathing in	<input checked="" type="checkbox"/>	Employees	<input checked="" type="checkbox"/>
Inside	<input type="checkbox"/>	Swallowing/eating	<input checked="" type="checkbox"/>	Contractors	<input checked="" type="checkbox"/>
Confined space	<input type="checkbox"/>	Contact with skin	<input checked="" type="checkbox"/>	Visitors	<input type="checkbox"/>
Well ventilated area	<input checked="" type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Public	<input type="checkbox"/>
		Cuts or broken skin	<input checked="" type="checkbox"/>		

Controls to be used to reduce risks:

Standard Control Measures to be Adopted					
Safe Place		Safe Person		Safe Personal Protective Equipment (PPE)	
Change form of product	<input type="checkbox"/>	Permit to work	<input type="checkbox"/>	Goggles / visor	<input checked="" type="checkbox"/>
Reduce concentration	<input type="checkbox"/>	Supervision	<input type="checkbox"/>	Overalls	<input checked="" type="checkbox"/>
Reduced amount used	<input type="checkbox"/>	Monitor exposure	<input type="checkbox"/>	Gloves BS EN 374 30 minutes exposure break through time	<input checked="" type="checkbox"/>
Increase ventilation	<input type="checkbox"/>	Health surveillance	<input type="checkbox"/>	Respiratory protection	<input type="checkbox"/>
Local exhaust ventilation	<input type="checkbox"/>	Written instruction	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Barrier working area	<input type="checkbox"/>	Tool box talks	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Control access to area	<input checked="" type="checkbox"/>	Specific training	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Additional control measures to be adopted (including any special controls specified)					

Emergency / Handling Requirements:

First Aid				Notes
Move to fresh air	<input checked="" type="checkbox"/>	Wash affected area	<input checked="" type="checkbox"/>	<p>EYE CONTACT: Flush thoroughly with water. If irritation occurs, call a doctor. SKIN CONTACT: Wash contact areas with soap and water. Immediately remove contaminated clothing. Launder contaminated clothing before re-use. INHALATION: Remove from further exposure. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with mechanical device or use mouth-to-mouth resuscitation. INGESTION: Seek immediate medical attention. Do not induce vomiting.</p>
Induce vomiting	<input type="checkbox"/>	Irrigate eye with water	<input checked="" type="checkbox"/>	
Give water to drink	<input type="checkbox"/>	Remove contaminated clothes	<input checked="" type="checkbox"/>	
Seek medical advice	<input checked="" type="checkbox"/>			
Fire				Notes
Water	<input type="checkbox"/>	Foam (non-aqueous)	<input type="checkbox"/>	<p>Evacuate area. Prevent run-off from fire control or dilution from entering streams, sewers or drinking water supply. Fire-fighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.</p>
Carbon Dioxide	<input checked="" type="checkbox"/>	Blanket	<input type="checkbox"/>	
Powder	<input checked="" type="checkbox"/>	Sand	<input type="checkbox"/>	
Foam (aqueous)	<input checked="" type="checkbox"/>	Water Fog	<input checked="" type="checkbox"/>	
Spill / Waste Disposal				Notes
Contain spill	<input checked="" type="checkbox"/>	Hazardous waste carrier	<input checked="" type="checkbox"/>	<p>Avoid contact with spilled material. Stop the leak if you can do so without risk. Prevent entry into waterways, sewer, basements or confined areas. Use absorbent spill kits, dry earth, sand or other non-combustible materials storing them in sealed containers or bags. Use a registered hazardous waste carrier to dispose of contaminated clean up materials.</p>
Wash to drain	<input type="checkbox"/>	Sealed container/bag	<input checked="" type="checkbox"/>	
Protect drain	<input checked="" type="checkbox"/>	Return to supplier	<input type="checkbox"/>	
Special Precautions	<input type="checkbox"/>	Dispose of in skips	<input type="checkbox"/>	
Storage				Notes
Cabinet	<input type="checkbox"/>	Bunded	<input checked="" type="checkbox"/>	<p>The container choice, for example storage vessel, may effect static accumulation and dissipation. Keep container closed. Handle containers with care. Open slowly in order to control possible pressure release. Store in a cool, well-ventilated area. Keep away from incompatible materials. Storage containers should be earthed and bonded. Fixed storage containers, transfer containers and associated equipment should be earthed and bonded to prevent accumulation of static charge.</p>
Away from Oxidisers	<input checked="" type="checkbox"/>	Ventilated	<input checked="" type="checkbox"/>	
Away from Metals	<input type="checkbox"/>	Outside	<input checked="" type="checkbox"/>	
Keep dry	<input type="checkbox"/>			

Always refer to Supplier Material Safety Data Sheet Source

W P Group Intranet / Health and Safety / COSHH

Assessment Summary:

Completed by:	Dan Hedges	Position:	Operations Manager
Signed:	<i>D Hedges</i>	Date:	14/02/2019
Overall Assessment:	High <input type="checkbox"/> Med <input type="checkbox"/> Low <input checked="" type="checkbox"/>	Review Date:	13/02/2020
Is this product authorised for use on this site / premises considering the answers provided above:		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Is regular monitoring required?	Yes <input type="checkbox"/> No <input type="checkbox"/>	If yes, provide details including frequency: Annual review or in the event of an incident	
Is health surveillance required?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If yes, provide details including frequency:	

Review Record:

Review Date	Assessor signature	Role Title	Authorised signature	Signed
03/09/2016	<i>R Dickson</i>	HSEQ Manager	<i>R Fairchild</i>	CQC Director
14/02/2017	<i>R Dickson</i>	HSEQ Manager	<i>R Fairchild</i>	CQC Director
15/02/2019	D Hedges	Operations Manager	D Fairchild	BU Director