

Task Risk Control Sheet

Decanting Fuel and Fuelling Small Plant

RCS No: NR/L3/MTC/RCS0216/GA17
Issue: 3

Key Risks !

- Fire
- Explosion
- Spillage

Personnel Involved

E&P	✓
S&T	✓
Track	✓
Off Track	✓
Property	✓

Tools / Equipment

Plant Small Fuel Driven Plant

Key Risks	Controls	Implemented By
Transporting Fuel including: <ul style="list-style-type: none"> • Fire, explosion and spillage 	<ul style="list-style-type: none"> • Carry all fuel in suitable containers of the appropriate colour and/or marked with contents • Secure all fuel before transporting • Only carry the minimum amount of fuel you need for the planned activity • Check that appropriate size spill kits and a 2kg Dry Powder fire extinguisher are available when transporting fuels 	Team Leader / All Staff
Decanting Fuel from one container to another / Filling small plant with fuel including: <ul style="list-style-type: none"> • Fire, explosion • Fumes 	<ul style="list-style-type: none"> • Where possible fill all plant at the depot, rather than on site • Wear personal protective equipment, as detailed in the COSHH risk assessments for fuel. • Undertake a pre-use check of plant to check that there are no leakages, that the fuel cap fits correctly and that the seal is fitted • During hours of darkness check that suitable lighting is available – Do not use naked flames • Refuel all plant at least 10 metres from any worksite, other machines or naked flames – Take the plant to the fuelling point and not the fuel to the plant • Smoking is not permitted within 10 metres of plant or fuelling points • Make a fire extinguisher available at all fuelling points • Before fuelling small plant check that it has cooled down significantly • Slowly release the pressure with the fuel cap on the plant as hot fuel may be released under pressure • Decant / Re-fuel machines from the container using a flexible spout or funnel – Do not fill / decant direct from the container Avoid spilling any fuel over the machine / container, if spilling occurs <ul style="list-style-type: none"> ➢ wipe off the excess fuel ➢ dispose of any rags as hazardous waste and check that they are kept apart from any ignition sources ➢ leave the machine for approximately two minutes before starting it up • Check that the seal is in place and the fuel cap has been replaced and tightened correctly before starting the plant. • Check that the fuel container cap has been replaced and tightened 	Team Leader / All Staff / COSS

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Key Risks	Controls	Implemented By
Contact with fuel	<ul style="list-style-type: none"> Decanting and fuelling of plant shall only be performed by competent persons Adhere to additional requirements for use of personal / respiratory protective equipment contained in the COSHH risk assessment Wear eye protection (goggles) to BS EN 166.B when fuelling / decanting fuel Wear good fitting impervious (PVC, Nitrile, or similar) gloves Remove gloves at the end of fuelling / decanting and dispose of in approved waste containers If fuel is splashed/spilled onto clothing the clothing shall be removed and replaced and the skin cleaned. Wash hands before smoking, eating or drinking – If hand washing facilities are not immediately available use antibacterial hand rubs or wipes 	Team Leader / All Staff / COSS
Environment	<ul style="list-style-type: none"> See Risk Control sheet NR/L3/MTC/RCS0216/GHE05 - Refuelling 	Team Leader

PPE Required by NR / Maintenance Policy

 <p>Wear Head Protection</p>	 <p>Wear Foot Protection</p>	 <p>Wear Hi Visibility Clothing</p>	 <p>Wear Safety glasses to BS EN166.F</p>	<p>If safety glasses introduce a risk (ie weather conditions) then the Team Leader shall assess the risk. The outcome of the assessment shall be recorded on the SSOWPS pack and safety glasses may be removed.</p> <p>This does not supersede the requirements for eye protection detailed on relevant Task Risk Control Sheets.</p>
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Additional PPE Required by Task Risk Control Sheet

 <p>Wear Hand Protection</p>	 <p>Wear eye Protection BS EN166.B</p>					
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