



<p>RISK RATING</p> <p>1 HIGH</p> <p>2 MEDIUM</p> <p>3 LOW</p>	<p>SAFE WORK METHOD STATEMENT</p> <p>Title: : Servicing Diesel Powered Equipment</p> <p>Ref No: 1</p>	<p>I approve the use of this Safe Work Method Statement:</p> <p>NAME: _____ POSITION: Department Manager</p> <p>SIGNATURE: _____ DATE: ___/___/___</p>
		<p>Depot: SERVICE OF PLANT</p>
<p>Critical Steps in this Activity:</p>	<p>Potential Hazards:</p>	<p>Safety Controls:</p>
<ul style="list-style-type: none"> Clean Machine MEDIUM 	<ul style="list-style-type: none"> Manual handling Pushing Pulling Lifting Carrying Exposure to chemicals possible eye aggravation High pressure water injuries causing abrasions to arms and legs Exposure to high noise level Eye damage from flying debris and dust Cuts & abrasions from unguarded revolving machinery Crushing injuries Skin irritation due to fuel or oil Trip, slip and falling from heights 	<ul style="list-style-type: none"> Must assess the weight before lifting & seek assistance or use mechanical lifting device Exposed skin area's must be covered up, respirators must be worn for protection, eye protection must be worn and the work area must be well ventilated and clear of personal Long pants / long sleeve shirt buttoned up & face protection must be worn. All machine washing to done in an approved wash bay, wash bay to be kept clear of personnel when washer is in use Use appropriate PPE including ear muffs or ear plugs. Inspect all equipment before use, do not use equipment with faulty muffler/exhaust system Use appropriate PPE including approved safety goggles or face shield Personnel care must be taken at all times & wearing of appropriate PPE to limit exposure to cutting hazards, gloves should be worn if possible Make sure machine is on level also firm ground. Stop engine. Apply park brake or chock wheels Always read and understand M. S, D, S Use only approved ladders and or access platforms. Do not use damaged or makeshift access platforms. Do not jump from cabs or steps

<ul style="list-style-type: none"> • Inspect Machine • MEDIUM 	<ul style="list-style-type: none"> • Manual handling • Pushing • Pulling • Lifting • Carrying • Skin irritation from coming into contact with fuel or oil • Cuts & abrasions from coming into contact with revolving machinery • Burns from contact with hot & pressurized radiator coolant and/or hot engine & exhaust components • Chemical burns and explosive hazard from contact with lead acid batteries • Crushing injuries from unintentional movement of machinery • Small hand tools injuries from using faulty hand tools. Cuts & abrasions to hands & arms 	<ul style="list-style-type: none"> • Must assess the weight before lifting & seek assistance or use mechanical lifting device • Read and understand M. S. D. S for lubricants and fuel. Exercise extreme care when handling fuel and oil. Use appropriate PPE including gloves and safety glasses or goggles • All engine guards and safety grills must be in place and in good condition. Personal care must be taken at all times & wearing of appropriate PPE to limit exposure to cutting hazards, gloves should be worn if possible, do not use gloves around revolving machinery • Exercise extreme caution, stop engine and allow too cool for 5 minutes before removing radiator cap. Remove radiator cap slowly releasing pressure. Wear appropriate PPE including gloves and safety glasses or goggles, long sleeve shirt buttoned up & long trousers • Exercise extreme care. Lead acid batteries generate explosive gases. Keep naked flames & fire away. NO SMOKING. Use appropriate PPE including long sleeve buttoned up & long trousers, gloves & approved safety goggles or face shield. Read and understand M. S. D. S for lead acid batteries • All engine guards and safety grills must be in place and in good condition. Personal care must be taken at all times & wearing of appropriate PPE to limit exposure to cutting hazards, gloves should be worn if possible, do not use gloves around revolving machinery • Use caution when using hand tools. Do not use worn or faulty hand tools. All power tools and power leads to be inspected and tagged before use. Use appropriate PPE including gloves when performing service on equipment
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<ul style="list-style-type: none"> • Test run machine • MEDIUM 	<ul style="list-style-type: none"> • Manual handling • Pushing • Pulling • Lifting • Carrying • Respiratory aggravation from inhaling exhaust fumes and/or dust • Eye injuries from debris, dust being blown-up by revolving machine parts • Hearing damage from exposure to high noise level • Hand and arm injury from exposure to machine vibration and/or coming in to contact with revolving machinery • Crushing injuries from unintentional machine movement or machine tipping over • Skin irritation from coming into contact with fuel or oil • Electrical hazards from contact with live power outlets on generating plant 	<ul style="list-style-type: none"> • Must assess the weight before lifting & seek assistance or use mechanical lifting device • Exercise extreme care when starting machine. Operate machine in a well ventilated area, keep bystanders away. Use appropriate PPE including approved respiratory protection or dust mask • All engine guards and safety grills must be in place and in good condition. Personal care must be taken at all times & wearing of appropriate PPE to limit exposure to cutting hazards, gloves should be worn if possible, does not use gloves around revolving machinery. Keep work area clear of bystanders • Insect machine carefully, never operate any machine unless all exhaust and/or mufflers are in good working order. Keep area clear of bystanders. Use appropriate PPE including ear muffs or plugs • Exercise extreme care when operating machine. Do not operate any machine unless all machine guards, handles, rubber mounts, blades, cutting discs and anti vibration are in safe and serviceable condition. Use appropriate PPE including gloves but keep away from rotating machinery including revolving blades, wheels and cutting discs. Keep work area clear of bystanders • Make sure machine is on level also firm ground. Stop engine. Apply park brake or chock wheels. Personal care must be taken at all times & wearing of appropriate PPE including wearing of approved safety boots. Keep work area clear of bystanders. Keep clear of crush areas on articulated plant, including steering areas, scissor devices and roller scrapper bars. Use lock pins and safety bars before performing any service • Read and understand M.S. D. S for lubricants and fuel • Personal care to be taken at all times. All electrical leads and outlets to be in a safe and serviceable condition with no exposed wiring or damage leads. Safety switches on generating plant to be in a serviceable condition. Inspect all power outlets & leads before use
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License/Training	List Plant-Equipment
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	<i>All diesel equipment</i>
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List: /Personal Protective Equipment required for this Activity	List Equipment Maintenance Checks required for this Activity	Engineering Certificates	Hazardous Substance
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<i>Hi visibility clothing</i> <i>Ear Protection</i> <i>Hearing Protection</i> <i>Skin Protection</i> <i>Dust Mask / Respirator</i> <i>Safety Boots</i>		Type	Type <i>Acid</i> <i>Fuel</i> <i>Coolant</i> <i>Oils</i>
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Duties & Responsibilities

<p>To ensure the safety of co-workers and general public. To report all incidents and near misses to team leader. Ensure equipment is in safe working order. Perform safety checks of equipment</p>
