

PLANT RISK ASSESSMENT REPORT



SECTION 1: PLANT IDENTIFICATION

Report Number:	407/6946-20a	Assessment Date:	15 th February 2022
Company:	Wacker Neuson	Plant Type:	Tracked Excavator
Models:	803, ET16, ET18, EZ17, EZ25, EZ26, EZ36, EZ50, EZ80		
Assessment Purpose:	<input type="checkbox"/>	Operational risks associated with the unit as it stands – On site	
	<input checked="" type="checkbox"/>	Operational risks associated with the unit – Desk top analysis	
	<input type="checkbox"/>	Access Systems	
	<input type="checkbox"/>	Modification/s	
	<input checked="" type="checkbox"/>	Other : Group assessment of plant type	
Assessed by:	Darren Husson – VEHTEC Pty Ltd		

SECTION 2: PLANT SUMMARY

Preamble: This assessment encompasses the Wacker Neuson range of Tracked Excavators outlined above. The range offers variants including auxiliary hydraulics for multiple attachments, diesel engines ranging from approx. 13.8kW – 36.4kW, enclosed cabins and canopies, adjustable track/dozer blade widths and adjustable cabin/canopy angle options (Vertical Digging System – VDS). This risk assessment covers the configuration at the time of inspection (without payload or additional modifications). This document is intended to highlight Occupational Health Safety and Welfare related risks that may present during on-site set up and operation and has been conducted in accordance with the Work Health and Safety Act (SA).

Is the plant designed for its intended use?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>Final Sign off by Employer/Owner user - All actions/recommendations complete</i> Name: _____ Position: _____ Signed: _____ Date: _____
Has the plant been modified from the original design?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the plant in good working condition?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Is action required before the plant can be safely used?	<input checked="" style="color: red;" type="checkbox"/> Yes <input type="checkbox"/> No	
Has the required action / remedy been undertaken?	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	



Photographs are for illustrative purposes only. Functions, layout, engines and bodies will vary between models

SECTION 3: RISK ANALYSIS LIKELIHOOD AND CONSEQUENCES

Table 1. Measure of Likelihood (L)		
Level	Description	Detail
A	Very Likely	The event is almost expected to occur in most circumstances
B	Likely	Strong possibility that the event will occur in most circumstances
C	Possible	The event should occur at some time, i.e. once per year
D	Unlikely	The event could occur at some time, i.e. once every three (3) years
E	Highly Unlikely	The event may occur only in exceptional circumstances

Table 2. Measure of Consequences or Impact (C)		
Level	Description	Detail
1	Insignificant	Near miss, no injuries, low financial loss
2	Minor	First Aid treatment, on site release immediately contained, medium financial loss, non-life altering
3	Moderate	Medical treatment required, <2 days lost, on site release contained with outside assistance, high financial loss
4	Major	Extensive injuries, >2 days lost, loss of production capability, off site release with no detrimental effects, major financial loss
5	Catastrophic	Death, permanent injury, release off site with detrimental effect, huge financial loss

Table 3. Risk Analysis Matrix (Risk)						
		Consequences				
Likelihood		Insignificant 1	Minor 2	Moderate 3	Major 4	Catastrophic 5
A	(Very Likely)	L	H	VH	E	E
B	(Likely)	L	M	H	VH	E
C	(Possible)	L	M	M	H	VH
D	(Unlikely)	L	L	M	H	VH
E	(Highly Unlikely)	L	L	L	M	H

*Only hazards with a risk deemed higher than 'low' need to be controlled.






Legend	
	Extreme Risk – Immediate action required.
	Very High Risk - Priority detailed research and management planning required.
	High Risk - Senior management attention needed. Continuous review.
	Medium Risk - Management responsibility. Periodic review
	Low Risk - Manage by routine procedures. Periodic review to ensure risk does not increase.

Table 4. Hazard Treatment – Hierarchy of Controls
1. Elimination – Elimination of the risk source.
2. Substitution – Provide a safer alternative that is capable of performing the same activity.
3. Engineering – Redesign of equipment or addition of physical barriers to reduce the hazard.
4. Administration – Develop and implement process, practices and guidelines to mitigate the risk – may include training and/or supervision, signage, etc.
5. Personal Protective Equipment (PPE) – Provision of personal protective equipment to protect the individual from the risk source.

SECTION 4: HAZARD IDENTIFICATION

Hazard Item N°	Hazard Item Observation Detail	Hazard	L	C	Risk
1	Plant in its current state has potential to cause injury/illness due to:				
1.1	Entanglement (Bystander inadvertent involvement with load being shifted by bucket or attachment– unit has good operator visibility)	Yes	E	5	H
1.2a	Puncturing (Bystander inadvertent involvement with load being shifted by bucket or attachment– unit has good operator visibility)	Yes	E	5	H
1.2b	(Bystander inadvertent involvement with locating of dozer blade or through used of the VDS where applicable - unit has good operator visibility)	Yes	E	5	H
1.3a	Cutting (Bystander inadvertent involvement with load being shifted by bucket or attachment– unit has good operator visibility)	Yes	E	5	H
1.3b	(Bystander inadvertent involvement with locating of dozer blade, adjusting track width or through used of the VDS where applicable - unit has good operator visibility)	Yes	E	3	M
1.3c	(Operator when closing engine cover)	Yes	D	3	M
1.4a	Stretching (Operator incorrect entry/egress from operator cabin/platform)	Yes	D	3	M
1.4b	(Operator shall not physically locate attachments. All attachments are to be positioned as directed by Employer/Owner SWP, using plant to position attachments as required)	Yes	D	3	M
1.5	Stabbing (Bystander inadvertent involvement with attachment or load being shifted by attachment – unit has good operator visibility)	Yes	E	5	H
1.6a	Trapping (Operator/bystander inadvertent involvement with load being shifted by bucket or attachment– unit has good operator visibility)	Yes	E	5	H
1.6b	(Unit tipping or rolling over in steep/uneven terrain – or tracks slipping on wet surface – ROPS or TOPS/FOPS cabin and canopies. Operators seatbelt to be worn – Stabiliser bar(s) to be utilised as per Operators Manual)	Yes	E	5	H
1.6c	(Operator when closing engine cover)	Yes	D	3	M
1.6d	(Bystander inadvertent involvement with locating of dozer blade, adjusting track width or through used of the VDS where applicable - unit has good operator visibility)	Yes	E	4	M
1.7a	Abrasion (Operator/bystander inadvertent involvement with load being shifted by bucket or attachment– unit has good operator visibility)	Yes	E	1	L
1.7b	(Bystander inadvertent involvement with locating of dozer blade, adjusting track width or through used of the VDS where applicable - unit has good operator visibility)	Yes	E	1	L
1.8	Engulfment (Operator/bystander inadvertent involvement with load being shifted by bucket – unit has good operator visibility)	Yes	E	5	H
1.9a	Crushing (Operator/bystander inadvertent involvement with load being shifted by bucket or attachment– unit has good operator visibility) (Unit not to be used for craning unless craning valves fitted as per AS 1418)	Yes	E	5	H
1.9b	(Unit tipping or rolling over in steep/uneven terrain – or tracks slipping on wet surface – ROPS or TOPS/FOPS cabin and canopies. Operators seatbelt to be worn – Stabiliser bar(s) to be utilised as per Operators Manual)	Yes	E	5	H
1.9c	(Operator when closing engine cover)	Yes	D	3	M

1.9d	(Bystander inadvertent involvement with locating of dozer blade, adjusting track width or through used of the VDS where applicable - unit has good operator visibility)	Yes	E	5	H
1.10a	Shearing (Operator/bystander inadvertent involvement with load being shifted by bucket or attachment– unit has good operator visibility)	Yes	E	5	H
1.10b	(Bystander inadvertent involvement with locating of dozer blade - unit has good operator visibility)	Yes	E	5	H
1.11a	Tearing (Operator incorrect entry/egress from operator cabin/platform)	Yes	D	3	M
1.11b	(Operator shall not physically locate attachments. All attachments are to be positioned as directed by Employer/Owner SWP, using plant to position attachments as required)	Yes	D	3	M
1.12	Asphyxiation	No			
1.13	Slips, Trips (Wet or muddy boots when boarding/alighting – hand/grab rails fitted allowing for 3 points of contact)	Yes	C	3	M
1.14	Falls (Wet or muddy boots when boarding/alighting – hand/grab rails fitted allowing for 3 points of contact. Operator seat belt to be worn when in machine is in operation.)	Yes	C	3	M
1.15a	Falling Objects (Operator/bystander inadvertent involvement with load being shifted by bucket or attachment. Unit not to be used for craning unless craning valves fitted as per AS 1418)	Yes	E	5	H
1.15b	(Operators are to ensure that all buckets/attachments are safely and securely attached prior to use)	Yes	C	5	VH
1.16	Expelled Parts (Attachments/buckets are to be correctly and securely attached prior to use)	Yes	D	4	H
2	Plant in its current or intended state has the potential to create a hazardous condition due to:				
2.1a	Pressured Content (All hydraulic couplings to only be connected / disconnected with engine off and pressure released) (Burst hydraulics line – limited exposure to lines – never attempt to locate sources of hydraulic fluid leaks)	Yes	D	2	L
2.1b	(Only trained technicians are to investigate and repair any mechanical or engine issue. Operators only to attend to preoperational checks etc. as directed by Employer/Owner SWP)	Yes	D	2	L
2.2	Explosion (No smoking around machine in particular the battery and fuel system)	Yes	D	2	L
2.3	Radiation	N/A			
2.4	Vapour	N/A			
2.5	Dust (Exposed cabin/platform allow for infiltration of dust into operators environment. Appropriate PPE to be worn as per Employers/Owners SWP)	Yes	E	2	L
2.6	Moisture (Exposed cabin/platform allow for infiltration of moisture into operators environment. Appropriate PPE to be worn as per Employers/Owners SWP)	Yes	E	2	L
2.7a	Gases (Bucket contacting buried gas main)	Yes	D	5	H
2.7b	(Exhaust directed to the rear or lower than cabin/platform)	Yes	D	2	L
2.8	Fire (Bucket contacting buried gas main – Fire extinguisher located in cabin)	Yes	D	5	VH
2.9	Vibration (Frequent rest breaks to be taken to reduce fatigue – Some models incorporate suspension seat to reduce severity)	Yes	E	2	L
2.10	Electricity (Raised boom contacting overhead power lines, bucket contacting buried power lines)	Yes	E	5	H
2.11	Friction (Plant designed to maneuver via tracks)	No			
2.12	Ice Formation	N/A			
2.13	Laser Beams	N/A			
2.14	Hot and Cold Parts (Engine when checking, do not attempt to open hot radiator or hydraulic tank, perform engine level checks when cold – Refer Operators Manual)	Yes	E	2	L

2.15	Temperature Extremes	No			
2.16	Noise (High dB levels) (Where exposed operator environment exists) (Appropriate PPE to be worn when required by SWP)	Yes	E	2	L
Yes / No / N/A					
3	Manual handling requirements have been assessed as acceptable (Employers/Owners assessment required. Bucket and attachments are to be located as directed by Owner's manual or Employer/Owner SWP)	Yes			
4	Repetitive, forceful, awkward, sustained movements have been minimised/ eliminated	Yes			
5	The current guard (s) and their condition are adequate for this plant (Designed for application)	Yes			
6	Is the guarding appropriate for all work requirements (Designed for application)	Yes			
7	Operator controls are located for ease of use by operators	Yes			
8	Operator controls are identified and marked appropriately	Yes			
9	Emergency stops are clearly marked (Via start key – E-Stop if fitted as an accessory)	Yes	E	5	H
10	Emergency stops are located at the most likely place (s) for emergency use (Ignition point and E-Stop location as fitted)	Yes	E	5	H
11	The power source of the plant has been designed, constructed, installed, protected, maintained as to minimise the risk of harm to employees. (Unit to be maintained as per Operators Manual)	Yes			
12	There is provision to lock out the plant, and dissipate energy (Operator can lock out hydraulic functions in cabin)	Yes			
13	Access platforms/ladders/handrails are provided	Yes			
14	Access to moving parts from the platform can be performed safely	N/A			
15	Access platforms/ladders/handrails provide secure, non slipping access	Yes			
16	Lighting is adequate for plant operation, maintenance and cleaning at any time (Safety beacon, external work lighting fitted)	Yes			
17	Noise levels have been assessed as below 85dB (A) (Appropriate hearing PPE to be worn as per SWP. Employer/Owner responsibility)	No	A	1	L
18	Personal Protective Equipment (PPE) has been provided for safe operation of this plant (Employers/Owners responsibility)	N/A			
19	PPE requirements are signposted (Employers/Owners responsibility dependant on internal Management Policies)	No			
20	There is provision for safe cleaning of this plant	N/A			
21	Safe access to areas to be cleaned has been provided	N/A			
22	There is provision for easy and safe scrap removal	Yes			
23	The plant has the potential to jam/block (In the advent of a hydraulic hose burst the boom will drop. Machine only to be operated within designated WZTM area, and boom not to be moved over any vehicle cabin or bystanders).	Yes	D	5	H
24	A safe system of work has been established to remove jam/blockage (Only trained personnel should attempt to repair elevated bucket if it becomes jammed)	Yes			
25	Safe system of work has been established for any sample retrieval	N/A			
26	There is adequate provision to properly service and routinely grease and oil the plant (Unit to be maintained by appropriately trained personnel)	Yes			
27	Safe systems of work have been established for hazards associated with any necessary maintenance of the plant (Employers/Owners responsibility)	N/A			
28	The rigidity and stability of the plant and supporting structure is adequate. (Providing unit is operated within machine grade-ability limits and operating capacities and that of any hitch or attachment fitted)	Yes			

29	The environment in which the plant is situated has been assessed for its interrelationship with this plant as acceptable (WZTM controls in place to keep bystanders at safe distances) (Employers/Owners responsibility)	N/A			
30	Ventilation and/or other air flow needs are adequate	Yes			
31	Static electricity hazards have been assessed and controlled	N/A			
32	Workplace substances associated with the use of the plant have been assessed	N/A			
33	Authorised entry systems for the plant and surrounds have been established	N/A			
34	The upstream and downstream effects of malfunction or unscheduled stoppage of the plant have been considered (Employers/Owners responsibility)	N/A			

SECTION 5: RISKS AND CONTROLS

Summary of Hazards Identified and solution(s) to adequately manage the respective risk.

Hazard Item No	Level of Risk	Action Required / Comments				
1.1 1.2a 1.2b 1.3a 1.3b 1.3c 1.5 1.6a 1.6c 1.6d 1.8 1.9a 1.9c 1.9d 1.10a 1.10b 23	Medium High	<p><u>Hazard</u> Operator or bystander inadvertent involvement with the machine, load being shifted by the bucket, or contact with the blade, boom and/or attachment or when moving around.</p> <p><u>Comments</u> Pinch points exist during adjustment of the cabin (for units fitted with VDS), variable track and dozer blade widths as well as when closing engine and inspection covers. The dozer blade is positioned to aid stability and improve machine capacity</p>	<p><u>Action Required</u></p>	Employ controls. Consider inclusion within a Safe Work Procedure (SWP)		
		<p><u>Controls</u> Operation of the excavator must occur only within a designated Work Traffic Management Zone (WZTM) area, established prior to operation.</p> <p>Non-essential persons and bystanders must be removed from the work zone prior to operation. The operator must select a position for operation that is stable, clear of obstacles and provides a clear view of the work zone. The boom is not to be lifted over any person or machine as a hydraulic line failure may result in the boom suddenly dropping. Use a signal person if the machine needs to be operated in congested areas. Operators are to be aware of any machine tail swing (if applicable).</p>	Responsible Person	Employer/Owner /Operator	Due Date	As required
		<p>When the operator is not actively engaged in digging, the console should be disengaged therefore locking out the hydraulic functions and preventing inadvertent operation.</p> <p>Bystanders to be kept a safe distance from excavator during VDS cabin tilt procedure (where applicable), dozer blade extension/lowering and track width adjustment procedures if fitted.</p> <p>Operator to maintain self-awareness whilst adjusting width of dozer blade. Operator shall wear appropriate PPE as per Owner’s manual and/or Employer/Owner SWP when setting up and using the plant.</p> <p>If anti burst valves or craning valves are not fitted, the excavator shall not be used as a crane (refer AS 1418) and is not to be operated above or over any vehicle, person or bystander.</p> <p><u>Revised Risk Assessment</u> With the above controls in place the risk is considered to be controlled.</p>	Actioned by: (Name & Date)	(Greyed out area)		
Verified by: (Name & Date)	(Greyed out area)					

1.4a 1.4b 1.11a 1.11b 1.13 1.14	Medium	<p><u>Hazard</u> Cabin entry/exit, falls and locating of buckets/attachments.</p>	<p><u>Action Required</u> Employ controls. Consider inclusion within a Safe Work Procedure (SWP)</p>			
		<p><u>Comments</u> Operator cabin access requires the machine to be aligned as per operators manual, with the tracks used for access.</p> <p>A range of buckets and attachment can be fitted to the range.</p>	Responsible Person	Employer/Owner /Operator	Due Date	As required
		<p><u>Controls</u> Operators to exit the cabin in the same orientation they entered. Utilise the three points of contact principle and ensure boots are free from mud and debris.</p>				
		<p>Operators are to ensure that the excavator is aligned with the tracks for safe step access. Operators are to use caution and ensure that they are on safe footing so that they do not overstretch when ascending and descending from cabin.</p> <p>Operator shall be on stable ground and not overstretching when undertaking pre-operational checks, refueling and when locating attachments. All attachment locating and hitching to be done as per manufacturer’s instruction and Employer/Owner SWP.</p>				
		<p><u>Revised Risk Assessment</u> With the above controls in place the risk is considered to be controlled.</p>	<p>Verified by: (Name & Date)</p>			

2.7a 2.8 2.10	High Very High	<p>Hazard Raised boom contacting overhead power lines, bucket, attachment or items being lifted contacting overhead and buried power lines or gas lines.</p> <p>Comments The use of the boom may result in the load buckets or attachments coming into contact with overhead powerlines. A suitably rated fire extinguisher is located within the cabin.</p> <p>Controls Due to the nature of use for the excavator, the operators must ensure that they have fully assessed the site for use of the machine, and complete a SWMS (or equivalent) before commencing operations.</p> <p>Extreme care to be taken when operating around power lines. For machine operations that need to be conducted around power lines, ensure minimum distances are adhered to and utilise a look-out as required.</p> <p>“Look Up and Live” methodology to be used. “Dial before you Dig” to be used prior to excavating. Detailed information is available from SA Power Networks: http://www.sapowernetworks.com.au/centric/corporate/safety/look_up_and_live.jsp; and http://www.sapowernetworks.com.au/centric/industry/contractors_and_designers/dial_before_you_dig.jsp.</p> <p>A suitably rated fire extinguisher shall be mounted within the cabin, or externally, accessible from the ground.</p> <p>Revised Risk Assessment With the above controls in place the risk is considered controlled.</p>	<p>Action Required</p> <ol style="list-style-type: none"> 1. A suitably rated fire extinguisher shall be mounted in or on the machine before use; 2. Employ controls. Consider inclusion within a Safe Work Procedure (SWP) 		
		Responsible Person	Employer/Owner/Operator	Due Date	Immediate
		Actioned by: (Name & Date)	<ol style="list-style-type: none"> 1. 2. 		
Verified by: (Name & Date)	<ol style="list-style-type: none"> 1. 2. 				

1.6b 1.9b 1.15a 1.15b	Medium High Very High	<p>Hazard Unit rolling over in steep or uneven terrain, when exceeding working load limit (WLL) of the machine, hitch or attachments, or falling objects.</p> <p>Controls Operators to analyse the area for operation prior to commencing job Follow the basic rule travel straight up and down slopes, keep the boom extended and the bucket low, avoid turning on slopes. Excavator operation to be strictly as detailed within Operators manual. The operator is to ensure that the seatbelt is worn at all times when operating machine.</p> <p>Operation of the excavator must occur only within a designated Work Traffic Management Zone (WZTM) area, established prior to operation. Operators to analyse the area for operation prior to commencing job. WLL noted on the boom.</p> <p>Operators are to ensure that they are familiar with the WLL and safe use of the hitch and ensure that all attachments are correctly and safely connected prior to use.</p> <p>Particular care to be taken when adjusting the width of tracks and the VDS cabin tilt angle (where fitted). Unit not to be operated outside of stated machine, hitch and attachment WLL and capabilities as per Operators Manual and affixed limits.</p> <p>Revised Risk Assessment With the above controls in place the risk is considered to be controlled.</p>	<u>Action Required</u>	Employ controls. Consider inclusion within a Safe Work Procedure (SWP)				
			Responsible Person	Employer/Owner /Operator	Due Date	As required		
			Actioned by: (Name & Date)					
			Verified by: (Name & Date)					

9 10	High	<p><u>Hazard</u> Activation of an emergency stops (E-Stops) – if fitted.</p> <p><u>Comments</u> Emergency stops (E-stops) can be located either within the cabin or externally. If located within the cabin, the E-Stop shall be within easy reach of the seated operator and if externally mounted, shall be accessible from ground level.</p> <p><u>Controls</u> The operator shall be fully conversant with the implications and result of activating the E-stop button with the Operator subsequently strictly following the Employer/Owner SWP or site policy following the activation of an E-Stop as fitted to the plant.</p> <p>If an external E-stop button is activated by a bystander/spotter or 3rd party, the operator shall action as dictated by the Employer/Owner SWP or site policy or remain safely seated within the cabin awaiting further instruction.</p> <p>The operator shall only exit the cabin and dismount the machine once the immediate danger and surrounds are assessed by the E-Stop activator and deemed clear and safe to exit the plant.</p> <p><u>Revised Risk Assessment</u> With the above controls in place the risk is considered to be controlled</p>	<u>Action Required</u>	Employ controls. Consider inclusion within a Safe Work Procedure (SWP)				
			Responsible Person	Employer/Owner/Operator	Due Date	As required		
			Actioned by: (Name & Date)					
			Verified by: (Name & Date)					

SECTION 6: CONTROL MEASURES AND TRAINING

Control Measures

Pre-Operation	Prior to any operations the operator/supervisor is responsible for conducting a job risk assessment. This is to include but not limited to, the suitability of this piece of plant to integrate and complete the required task. Complete familiarisation of the Operators Manual and all systems shall be considered Mandatory.
General Operation	The unit is intended for relatively flat ground deployment only with limitations stated within Operators Manual. Appropriate PPE to be worn by the operator as per Employers/Owners Safe Work Procedures (SWP).
Operational Risk	This risk assessment does not negate the requirement of the operator/supervisor to conduct an operational risk assessment of this piece of plant for its intended use and its interface with the operators and the suitability of this piece of plant to integrate and complete the required task. This range is fitted with ROPS or TOPS/FOPS cabins and canopies – Refer Operators manuals for specific protection for each model. Anti Burst Valves and Craning Valves are not fitted, so the excavators shall not be used as a crane (refer AS 1418) and is not to be operated above or over any vehicle, person or bystander. This document has been prepared with due care, however cannot be considered complete given the limited knowledge of the intended operational environment.
Work Zone Traffic Management	This risk assessment has been prepared with the knowledge that effective Work Zone Traffic Management (WZTM) systems will be employed in line with AS1742.3, WH&S Act (SA), WH&S Regulations (SA), Road Traffic Act 1961 and internal Safe Work Procedures.
Attachments	The unit has the capacity to be fitted with a variety of attachments. Only OEM attachments (or those authorised by the OEM) should be used on the plant. Non authorised attachments may affect the safety and stability of the plant when in operation. Each attachment may require an additional Risk Assessment to be carried out and/or a revision of this document. Complete familiarity with the attachments Operation Manual shall be considered mandatory prior to operation. Different attachments may impact on current Work Zone Traffic Management paradigms.
Continuous Review	This document is not intended to be static, nor is it intended to be considered complete for all situations. This document forms the basis to allow the Employer/Owner of the asset to have an informed position. A system of continuous review should be embraced in line with Management Policies.

Operator Competencies

Formal Qualifications:	Must comply with the regulations enforced by the WorkSafe authority within the state that the plant is being operated.
Competency Assessed Skills:	Skills must comply with the requirements of the guidelines established by the relevant state based WorkSafe authority and assessed by the state WorkSafe body's authorised assessor.
General Training Instruction:	On the job training by qualified Operator
Experience:	As appropriate and assessed (as above)
Standard Work Procedure (s):	To be developed by the Employer/Owner

SECTION 7: PLANT INSPECTIONS, MAINTENANCE AND TESTING

Inspection, Maintenance and Testing Requirements	Frequency
Manufacturers Operator and Service manuals as supplied with the unit	Refer Operator Manual
Servicing and Maintenance	As per Manufacturers guidelines
Fire Extinguisher	Added to existing inspection roster and services as required
Tracks to be checked for correct tension	Once per month

**This is not a definitive list and may need to be revised over time*