



ROADS, STRUCTURES & MAINTENANCE

PRIME MOVER / TRUCK

SERVICING SCHEDULE

Date :

3/12/24

LR No:

219

Rego:

XW66QM

VIN:

KMs/Hours: 524 000

Service Type: 20 000

INSPECTION SCHEDULE

The following inspections require having the engine running or machine moving. Use of an operator and spotter may be required.

IN CAB

No.	ACTION	CHECKS	S	US	N/A	Initial
1	Inspect	Door latches & seals	✓			
2	Check	Operation of window winders & door handles	✓			
3	Inspect	Seat belt for damage, fraying & anchor bolt security	✓			
4	Check	Seat for correct operation, excessive movement, cover & cushion condition	✓			
5	Check	Operation of ignition & security of key, instrument cluster, warning alarms, warning indicator lights & horn	✓			
6	Check	Windscreen & other glass in the cab for chips or cracks	✓			
7	Check	Wipers & Washers	✓			
8	Check	Park lights, headlights, spot lights, indicators, brake lights, internal cab light, reverse camera & rotating beacon		✓		
9	Check	Operation of AM / FM radio & UHF radio	✓			
10	Check	Rear view mirrors & brackets for condition & operation	✓			
11	Check	Operation of steering wheel (lock to lock), security of the column adjustor	✓			
12	Check	Clutch pedal free play operation & adjustment			✓	
13	Check	Pedal rubbers are on & in good condition	✓			
14	Check	For breakdown triangles, condition & complete set	✓			
15	Check	For a wheel brace & jack	✓			
16	Check	For a first aid kit, in date & complete	✓			
17	Check	Operation of E-Stops	✓			
18	Check	Fire extinguisher for safety ties, gauge in green, rotate a couple of times & tap bottom to release sediment	✓			

RUNNING CHECKS

No.	ACTION	CHECKS	S	US	N/A	Initial
19	Check	For excessive exhaust smoke or abnormal noises / vibrations	✓			
20	Check	For excessive time for the air pressure to build up, operation of the gauges & governor kick in	✓			
21	Test	Operation of automatic transmission kick down, lock-up & neutral inhibitor switch	✓			
22	Test	Operation of gears, ease of selection of High / Low range & the gear splitter	✓			
23	Inspect	Service brake operation / adjustment	✓			
24	Check	Park brake operation (test on a 10° slope)	✓			
25	Check	For brake drag	✓			
26	Check	Operation of engine or exhaust brake	✓			
27	Check	The general driving characteristics of the vehicle	✓			
28	Check	Operation of the PTO, raise tipper body & check for leaks	✓			
29	Check	Operation of water sprayers, dribble bar & cannon	✓			
30	Check	Operation of air conditioner & heater	✓			
31	Check	Using a scan tool check for fault codes	✓			
32	Conduct	DPF Status & conduct a manual burn if required	✓			

FRAME & BODY

Park on level ground, Isolate generator, Fit body prop, Relieve all pressures, Start from front right hand side and work clockwise around generator checking each item below

No.	ACTION	CHECKS	S	US	N/A	Initial
33	Check	Cab mounts, operation of cab tilt & locking mechanism	✓			
34	Check	Bonnet mounts, operation of bonnet tilt struts / locking mechanism	✓			
35	Check	For external body damage / security of bonnet to main body, check hinges, tanks, turntable & tipper body	✓			
36	Check	Steps & handrails for integrity & security	✓			
37	Check	Mudguards, mudflaps for condition & security	✓			
38	Check	For metal fatigue in chassis rails, cross members & tow hitch frame	✓			
39	Check	Hoist mounting bolts, pivot pins / hinges & hydraulic hoses			✓	
40	Check	Check battery box, mountings, terminals, cables & electrolyte levels	✓			
41	Inspect	All air lines, valves / fittings for air leaks & chaffing	✓			
42	Inspect	All grease lines for damage / security & grease penetration	✓			
43	Inspect	Ringfeeder / Turn Table	✓		✗	
44	Check	Hazard warning / component location Decals	✓			
45	Inspect	Electrical harnesses / junction boxes for chaffing & dust sealing	✓			

UNDER BONNET / ENGINE BAY

No.	ACTION	CHECKS	S	US	N/A	Initial
46	Inspect	Exhaust manifolds / covers, bolts, turbo, piping for any leaks & security	✓			
47	Inspect / Tighten	Air induction boxes / hoses / piping / fittings for damage & presence of dusting	✓			
48	Inspect	Fuel pump / pipes / hoses / clamps, for leakage & movement	✓			
49	Inspect	Engine for oil leaks & damaged hoses	✓			
50	Check	Engine mounts for wear & security	✓			
51	Check	Water pump "tell tail" for leakage or blockage	✓			
52	Check	Alternator pulley, mountings, bearings & idler pulleys	✓			
53	Check	Air Conditioner compressor pulley, mountings, hose connections for leakage & movement	✓			
54	Inspect	Fan, alternator, air conditioner belts for condition & tension	✓			
55	Inspect	Fan blades for cracks, wear, damage & security	✓			
56	Check	Radiator mountings, coolant leakage & air flow through radiator	✓			
57	Inspect	Coolant / heater hoses / clamps for condition, leaks & tightness	✓			
58	Inspect	Power steering box for oil leaks, excessive movement, security of steering column & drag link	✓			
59	Inspect	Steering column universal joints, slip joint & mountings	✓			
60	Inspect	Electrical harnesses / connections for damage & security	✓			
61	Inspect	Engine bay is free of combustible materials i.e. leaves, sticks & rags for prevention of fire hazards	✓			

POWER TRAIN & AXLES

Jack up all axles to check wheel bearings, steering linkages & kingpins

No.	ACTION	CHECKS	S	US	N/A	Initial
62	Check	Front wheel bearings adjust or replace if necessary	✓			
63	Check	For movement in all kingpins & steering ball joints & linkages, while jacked up grease all points on all kingpins	✓			
64	Inspect	All shackle pins, bushes, shock absorbers, U Bolts, wear plates for wear, movement & tension	✓			
65	Inspect	Transmission, PTO for oil leaks, mounts & lubrication of pivot points	✓			
66	Inspect	Universal joints, slip joints, centre bearings for movement & rubber deterioration	✓			
67	Inspect	Differentials for oil leaks, excessive movement in input & output shafts	✓			
68	Check	Torque rod arms, pins, bushes, mounting bolts for & tension	✓			
69	Check	Rear wheel bearings adjust or replace if necessary	✓			

PRIME MOVER / TRUCK

SERVICING SCHEDULE

Date : 2/09/2025
LR No: LR219
Rego: XW66QM

VIN: YS2R6X40005439959
KMs/Hours: 566933
Service Type: 20000

INSPECTION SCHEDULE

The following inspections require having the engine running or machine moving. Use of an operator and spotter may be required.

IN CAB

No.	ACTION	CHECKS	S	US	N/A	Initial
1	Inspect	Door latches & seals	x			fb
2	Check	Operation of window winders & door handles		x		fb
3	Inspect	Seat belt for damage, fraying & anchor bolt security	x			fb
4	Check	Seat for correct operation, excessive movement, cover & cushion condition	x			fb
5	Check	Operation of ignition & security of key, instrument cluster, warning alarms, warning indicator lights & horn	x			fb
6	Check	Windscreen & other glass in the cab for chips or cracks	x			fb
7	Check	Wipers & Washers		x		fb
8	Check	Park lights, headlights, spot lights, indicators, brake lights, internal cab light, reverse camera & rotating beacon	x			fb
9	Check	Operation of AM / FM radio & UHF radio	x			fb
10	Check	Rear view mirrors & brackets for condition & operation	x			fb
11	Check	Operation of steering wheel (lock to lock), security of the column adjustor	x			fb
12	Check	Clutch pedal free play operation & adjustment			x	fb
13	Check	Pedal rubbers are on & in good condition	x			fb
14	Check	For breakdown triangles, condition & complete set			x	fb
15	Check	For a wheel brace & jack			x	fb
16	Check	For a first aid kit, in date & complete	x			fb
17	Check	Operation of E-Stops	x			fb
18	Check	Fire extinguisher for safety ties, gauge in green, rotate a couple of times & tap bottom to release sediment	x			fb

FRAME & BODY

No.	ACTION	CHECKS	S	US	N/A	bs
19	Check	For excessive exhaust smoke or abnormal noises / vibrations	x			fb
20	Check	For excessive time for the air pressure to build up, operation of the gauges & governor kick in	x			fb
21	Test	Operation of automatic transmission kick down, lock-up & neutral inhibitor switch	x			fb
22	Test	Operation of gears, ease of selection of High / Low range & the gear splitter		x		fb
23	Inspect	Service brake operation / adjustment	x			fb
24	Check	Park brake operation (test on a 10° slope)	x			fb
25	Check	For brake drag	x			fb
26	Check	Operation of engine or exhaust brake	x			fb
27	Check	The general driving characteristics of the vehicle	x			fb
28	Check	Operation of the PTO, raise tipper body & check for leaks	x			fb
29	Check	Operation of water sprayers, dribble bar & cannon	x			fb
30	Check	Operation of air conditioner & heater		x		fb
31	Check	Using a scan tool check for fault codes			x	fb
32	Conduct	DPF Status & conduct a manual burn if required			x	fb

FRAME & BODY						
Park on level ground, Isolate generator, Fit body prop, Relieve all pressures, Start from front right hand side and work clockwise around generator checking each item below						
No.	ACTION	CHECKS	S	US	N/A	Initial
33	Check	Cab mounts, operation of cab tilt & locking mechanism	x			fb
34	Check	Bonnet mounts, operation of bonnet tilt struts / locking mechanism	x			fb
35	Check	For external body damage / security of bonnet to main body, check hinges, tanks, turntable & tipper body	x			fb
36	Check	Steps & handrails for integrity & security	x			fb
37	Check	Mudguards, mudflaps for condition & security	x			fb
38	Check	For metal fatigue in chassis rails, cross members & tow hitch frame	x			fb
39	Check	Hoist mounting bolts, pivot pins / hinges & hydraulic hoses	x			fb
40	Check	Check battery box, mountings, terminals, cables & electrolyte levels	x			fb
41	Inspect	All air lines, valves / fittings for air leaks & chaffing	x			fb
42	Inspect	All grease lines for damage / security & grease penetration	x			fb
43	Inspect	Ringfeeder / Turn Table	x			fb
44	Check	Hazard warning / component location Decals	x			fb
45	Inspect	Electrical harnesses / junction boxes for chaffing & dust sealing	x			fb
UNDER BONNET / ENGINE BAY						
No.	ACTION	CHECKS	S	US	N/A	Initial
46	Inspect	Exhaust manifolds / covers, bolts, turbo, piping for any leaks & security	x			fb
47	Inspect / Tighten	Air induction boxes / hoses / piping / fittings for damage & presence of dusting	x			fb
48	Inspect	Fuel pump / pipes / hoses / clamps, for leakage & movement	x			fb
49	Inspect	Engine for oil leaks & damaged hoses	x			fb
50	Check	Engine mounts for wear & security	x			fb
51	Check	Water pump "tell tail" for leakage or blockage	x			fb
52	Check	Alternator pulley, mountings, bearings & idler pulleys	x			fb
53	Check	Air Conditioner compressor pulley, mountings, hose connections for leakage & movement	x			fb
54	Inspect	Fan, alternator, air conditioner belts for condition & tension	x			fb
55	Inspect	Fan blades for cracks, wear, damage & security	x			fb
56	Check	Radiator mountings, coolant leakage & air flow through radiator	x			fb
57	Inspect	Coolant / heater hoses / clamps for condition, leaks & tightness	x			fb
58	Inspect	Power steering box for oil leaks, excessive movement, security of steering column & drag link	x			fb
59	Inspect	Steering column universal joints, slip joint & mountings	x			fb
60	Inspect	Electrical harnesses / connections for damage & security	x			fb
61	Inspect	Engine bay is free of combustible materials i.e. leaves, sticks & rags for prevention of fire hazards	x			fb
POWER TRAIN & AXLES						
b						
No.	ACTION	CHECKS	S	US	N/A	bs
62	Check	Front wheel bearings adjust or replace if necessary	x			fb
63	Check	For movement in all kingpins & steering ball joints & linkages, while jacked up grease all points on all kingpins	x			fb
64	Inspect	All shackle pins, bushes, shock absorbers, U Bolts, wear plates for wear, movement & tension	x			fb
65	Inspect	Transmission, PTO for oil leaks, mounts & lubrication of pivot points	x			fb
66	Inspect	Universal joints, slip joints, centre bearings for movement & rubber deterioration	x			fb
67	Inspect	Differentials for oil leaks, excessive movement in input & output shafts	x			fb
68	Check	Torque rod arms, pins, bushes, mounting bolts for & tension	x			fb
69	Check	Rear wheel bearings adjust or replace if necessary	x			fb

[illegible]

LR219.



ABN

Branch:
9/450 Princes Hwy
Noble Park VIC 3174
Australia
Ph: (03) 8791 5400
Fax: (03) 8791 5490

Accounts:
PO Box 1450
Waverley Gardens Vic 3170
Australia
Ph: (03) 8791 5400
Fax: (03) 8791 5490

TAX INVOICE

Invoice No: 491832

Date: 02/08/2024

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Cash Sales - VIC
TERMS STRICTLY C.O.D.
Payment is due before the
delivery of goods VIC
Australia

LINCT GROUP
STEVE 0418 140 661
VIC
Australia

Account: CAS001	Purchase Order No: XW66QM	Terms: 0 days
Sales Person: Manisha Dabarera	S/O No: WVVW2124376	Due: 02/08/2024
Description		

XV71GB - SCANIA PRIME MOVER HYDRAULICS

END CUSTOMER: LINCT GROUP - STEVE - 0418140661

VEHICLE: SCANIA R730 PRIME MOVER

VIN: YS2R6X40005439959

YEAR:2016

TRANSMISSION: GRS0925R

REG: XW66QM

VOLTAGE: 24V

ODO: 495721KM

9999 MISC



OEM PTO AT THE BACK OF TRANSMISSION: EG652P

LOW RANGE: 0.82 (82%)

HIGH RANGE: 1.03 (103%)

TORQUE RATING: 1200NM

84L PISTON PUMP -

- LOW RANGE 62.2L/MIN AT ENGINE 950RPM, SYSTEM 175BAR PRESSURE.

- HIGH RANGE 78.1L/MIN AT ENGINE 950RPM, SYSTEM 175BAR PRESSURE.

APPLICATION OF TRAILER(S): SIDE TIPPERS/TROUT RIVER/WATER KARTS.

PROVISION FOR AIR CONNECTIONS - FOR TRAILER CONNECTIONS IN FRONT OF TURNTABLE.

TES TO SET PRESSURE RELIEF TO ABOVE SPECS.

SLEEPER HYDRAULIC OIL TANK TO BE USED.

10-FUNCTION BOX USED.

- TES TO REMOVE ALL HYDRAULICS CURRENTLY ON CHASSIS AND
LEAVE IT IN A BOX FOR CUSTOMER TO COLLECT - THIS AREA WILL
BE USED TO OFFER UP SLEEPER TANK - DONE

Continued...



ABN 37 006 368 583

Branch:
9/450 Princes Hwy
Noble Park VIC 3174
Australia
Ph: (03) 8791 5400
Fax: (03) 8791 5490

Accounts:
PO Box 1450
Waverley Gardens Vic 3170
Australia
Ph: (03) 8791 5400
Fax: (03) 8791 5490

TAX INVOICE

Invoice No: 491832

Date: 02/08/2024

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Page 2 of 2

Cash Sales - VIC
TERMS STRICTLY C.O.D.
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delivery of goods VIC
Australia

LINCT GROUP
STEVE 0418 140 661
VIC
Australia

Account: CAS001	Purchase Order No: XW66QM	Terms: 0 days
Sales Person: Manisha Dabarera	S/O No: WVV2124376	Due: 02/08/2024
Description		

- TES TO RUN HYDRAULICS LINES TO THE VACINITY OF THE TURNTABLE AND LEAVE THEM CAPPED OFF - DONE
- PROGRAMMING FROM SCANIA DEALERSHIP TO OPERATE HYDRAULICS AT ABOVE SPECIFICATIONS - DONE
- CUSTOMER TO ORGANISE REMOVAL AND REPLACEMENT OF CURRENT TURNTABLE AND GET HYDRAULICS OFFERED UP TO MOUNTING POINT IN FRONT OF THE TURNTABLE.

COMPLETED PRIME MOVER HYDRAULICS AT TES ON 1-08-2024.

Please Note: Transport Engineering Solutions
Bank Details ANZ
BSB: 013271 Account: 8360-25494
Restocking Fee Applied On Returns

Courier:

Sub Total: 12,386.24
GST: 1,238.65
Total: 13,624.89

All amounts in AUD

This invoice is subject to Transport Engineering Solutions' standard terms and conditions, available at www.transporteng.com.au