Register: Plant Service Checklist

Project	Created By	Created Date	Workflow Column	Plant:	Technician:	Date:		Specify:	Type of service required:			Filters Used		Comments:	Filters Required	GPS monitoring device fitted?			GPS monitoring device required?	Is additional work required for the item of mobile plant?	Provide details:	Technician:	Workshop Supervisor:
Loftus Hire Fleet	Plant Loftus	Tue, 23 Sep 2025, 3:26 pm	Approved	LFC 342 - CAT 140M Grader	Joshua McAllan	Fri, 19 Sep 2025	See the form for more details	-	Tyred Plant	-	-	See the form for more details	See the form for more details	-	See the form for more details	Yes	See the form for more details	See the form for more details	-		-	Signed - Plant Loftus Tue, 23 Sep 2025, 3:26 pm	Signed - Benjamin Bentley Wed, 05 Nov 2025, 5:47 am
904GYO - Gladstone Yard & Office	Benjamin Bentley	Fri, 07 Mar 2025, 11:07 am	Approved	LFC 342 - CAT 140M Grader	Martin Beckett	Fri, 21 Feb 2025	See the form for more details	-	Tyred Plant	-	-	See the form for more details	See the form for more details	-	See the form for more details	-	See the form for more details	See the form for more details	-		-	Signed - Benjamin Bentley Fri, 07 Mar 2025, 3:41 pm	Signed - Ronald Bolton Fri, 07 Mar 2025, 3:41 pm
904GYO - Gladstone Yard & Office	Imelda Stratton	Thu, 17 Oct 2024, 10:44 am	Approved	LFC 342 - CAT 140M Grader	Isaac Thurgood	Thu, 17 Oct 2024	See the form for more details	-		See the form for more details	See the form for more details	See the form for more details	See the form for more details	-	See the form for more details	-	See the form for more details	See the form for more details	-		-	Signed - Imelda Stratton Mon, 28 Oct 2024, 11:46 am	Signed - Imelda Stratton Mon, 28 Oct 2024, 11:46 am
903GYO - Gladstone Yard & Office	Daniel Poulsen	Tue, 28 May 2024, 6:21 am	Approved	LFC 342 - CAT 140M Grader	Brenton Downie	Tue, 28 May 2024	See the form for more details	-		See the form for more details	See the form for more details	See the form for more details	See the form for more details	Blade slides replaced as well as cutting edges done on service. Troubleshoot engine oil consumption issue. Possible engine oil in fuel? took sample for lab. Hooked scan tool up took reading of spec and no-fault codes present. Fitted new head light covers that were supplied.	See the form for more details	-	See the form for more details	See the form for more details	-	YES	Continue troubleshooting engine oil consumption issue grader retuning to workshop.	Signed - Daniel Poulsen Fri, 14 Jun 2024, 7:07 am	Signed - Daniel Poulsen Fri, 14 Jun 2024, 7:07 am

Plant Service Checklist

Plant Loftus
Created Tue, 23 Sep 2025, 3:26 PM
(UTC+10:00)

Date: Fri, 19 Sep 2025

Technician: Joshua McAllan

Plant: LFC 342 - CAT 140M Grader

hrs:	7722.8

1.0 - SERVICE CHECKLIST

Type of service required: Tyred Plant

Action	Compliant ?	Comments
Check Daily Plant Inspections for faults	YES	
Check inside cabin for seatbelt, cleanliness and damage	YES	
Check operation of air conditioning, UHF and horn	YES	
Check operation and attachment of all lights	YES	
Check operation of wipers and washers (and top up fluid)	YES	
Inspect condition of plant numbers	YES	
Check condition of Trimble plugs and leads	YES	
Check operation of reversing beeper	YES	
Check all glass and mirrors for damage and attachment	YES	
Lubricate all hinges and latches	YES	
Check operation and condition of E-Stops	YES	
Change / clean cab air filters (fresh and recirculated)	YES	REPLACED
Check movement in all pins and ball joints	YES	
Check circle gear for excess movement	YES	
Change / clean engine air filters (inner, outer)	YES	REPLACED
Check battery level and condition	YES	
Check condition of cutting edge and ripper boots	YES	
Check fan and belt condition	YES	
Replace fuel filters	YES	
Replace fuel water separator	YES	

Action	Compliant ?	Comments
Check grease gun is in tool box with a spare cartridge and rags	YES	
Grease machine (pins, ball joints, circle)	YES	
Hydraulic filter changed every 500 hours	YES	
Hydraulic oil level inspected and sampled	YES	
Check hydraulic hoses for cracks, rubbing and damage	YES	
Check all cylinders for leaks	YES	
Check hydraulic pump mount and condition	YES	
Engine oil sampled and changed	YES	
Engine oil filters changed	YES	
Inspect coolant level and quality (top up if required)	YES	
Inspect radiator, header tank and overflow bottle	YES	
Check condition of engine mounts	YES	
Check tyres for wear and damage	YES	
Check roller drum mounts	N/A	
Check / replace tandem chain box oil	YES	
Replace service sticker	YES	

Filters Used

Brand	Parts No.	Quantity	Comments

Filters Required

Brand	Parts No.	Quantity	Comments

2.0 - GPS MONITORING DEVICE

GPS monitoring device fitted? Yes

		Comments
Is the GPS monitoring device operational?	YES	

3.0 - COMMENTS

Comments:

4.0 - PHOTOS

No.	Photo	Comments

5.0 - ADDITIONAL WORK

Is additional work required for the item of mobile plant?	

6.0 - SIGN OFF

Technician:	Plant Loftus	Plant Loftus, Tue, 23 Sep 2025, 3:26 pm
Workshop Supervisor:	Benjamin Bentley	Benjamin Bentley, Wed, 05 Nov 2025, 5:47 am

Form Template Revision No.: 06

Plant Service Checklist

Benjamin Bentley
Created Fri, 07 Mar 2025, 11:07 AM (UTC+10:00)

Date:	Fri, 21 Feb 2025
Technician:	Martin Beckett
Plant:	LFC 342 - CAT 140M Grader

hrs:	7510.3

1.0 - SERVICE CHECKLIST

Type of service required: Tyred Plant

Action	Compliant ?	Comments
Check Daily Plant Inspections for faults	YES	
Check inside cabin for seatbelt, cleanliness and damage	YES	
Check operation of air conditioning, UHF and horn	YES	
Check operation and attachment of all lights	YES	
Check operation of wipers and washers (and top up fluid)	YES	
Inspect condition of plant numbers	YES	
Check condition of Trimble plugs and leads	YES	
Check operation of reversing beeper	YES	
Check all glass and mirrors for damage and attachment	YES	
Lubricate all hinges and latches	YES	
Check operation and condition of E-Stops	YES	
Change / clean cab air filters (fresh and recirculated)	YES	
Check movement in all pins and ball joints	YES	
Check circle gear for excess movement	YES	
Change / clean engine air filters (inner, outer)	YES	
Check battery level and condition	YES	
Check condition of cutting edge and ripper boots	YES	
Check fan and belt condition	YES	
Replace fuel filters	YES	
Replace fuel water separator	YES	

Action	Compliant ?	Comments
Check grease gun is in tool box with a spare cartridge and rags	YES	
Grease machine (pins, ball joints, circle)	YES	
Hydraulic filter changed every 500 hours	YES	
Hydraulic oil level inspected and sampled	YES	
Check hydraulic hoses for cracks, rubbing and damage	YES	
Check all cylinders for leaks	YES	
Check hydraulic pump mount and condition	YES	
Engine oil sampled and changed	YES	
Engine oil filters changed	YES	
Inspect coolant level and quality (top up if required)	YES	
Inspect radiator, header tank and overflow bottle	YES	
Check condition of engine mounts	YES	
Check tyres for wear and damage	YES	
Check roller drum mounts	N/A	
Check / replace tandem chain box oil	YES	
Replace service sticker	YES	

Filters Used

Brand	Parts No.	Quantity	Comments

Filters Required

Brand	Parts No.	Quantity	Comments

2.0 - COMMENTS

Comments:

3.0 - PHOTOS

No.	Photo	Comments

4.0 - ADDITIONAL WORK

Is additional work required for the item of mobile plant?

5.0 - SIGN OFF

Technician: Benjamin Bentley, Fri, 07 Mar 2025, 3:41 pm

Maintenance Manager: Ronald Bolton, Fri, 07 Mar 2025, 3:41 pm

Form Template Revision No.: 04

Mobile Plant Service Checklist

Imelda Stratton
Created Thu, 17 Oct 2024, 10:44 AM (UTC+10:00)

Date:	Thu, 17 Oct 2024
Technician:	Isaac Thurgood
Plant:	LFC 342 - CAT 140M Grader
If other, please specify:	

hrs:	7225.1

1.0 - SERVICE CHECKLIST

Action	Compliant?	Comments
Air filters changed	YES	replaced
Battery level inspected	YES	inspected
Blade condition inspected	YES	getting repaired
Instruments checked	YES	checked
Daily Plant Inspection Checklists completed	YES	in cab
Fuel tank drained	N/A	
Fan belt inspected	YES	inspected
Flashing light tested	YES	operational
Fuel filters changed	YES	replaced
Grease gun available	YES	in toolbox
Machine greased	YES	greased
Horn tested	YES	working
Hydraulic filter changed	NO	
Hydraulic oil level inspected	YES	inspected
Lifting hook available and inspected	YES	fitted and secured
Oil changed	YES	replaced
Oil filter changed	YES	replaced
Travel motor oil changed	N/A	
Radiator and bottle inspected	YES	inspected
Reverse beeper inspected	YES	operational
Seat belt inspected	YES	inspected
Track condition inspected	N/A	
Track tension inspected	N/A	

Action	Compliant?	Comments
Water separator inspected	YES	inspected
Lights tested	YES	all working
Test drive undertaken	YES	
Fire extinguisher mounted correctly	YES	
Fire extinguisher testing tag within date	YES	doesn't have test tag
Operator Manual available	YES	in cab
Next service due sticker changed	YES	replaced

2.0 - COMMENTS

Comments:

3.0 - PHOTOS

No.	Photo	Comments

4.0 - ADDITIONAL WORK

Is additional work required for the item of mobile plant?

5.0 - SIGN OFF

Technician:

Imelda Stratton, Mon, 28 Oct 2024, 11:46 am

Plant Manager:

Imelda Stratton, Mon, 28 Oct 2024, 11:46 am

Form Template Revision No.: 03

Mobile Plant Service Checklist

Daniel Poulsen
Created Tue, 28 May 2024, 6:21 AM (UTC+10:00)

Date:	Tue, 28 May 2024
Technician:	Brenton Downie
Plant:	LFC 342 - CAT 140M Grader
If other, please specify:	

hrs:	7101

1.0 - SERVICE CHECKLIST

Action	Compliant?	Comments
Air filters changed	YES	replaced with new
Battery level inspected	YES	correct
Blade condition inspected	YES	new one fitted
Instruments checked	YES	good
Daily Plant Inspection Checklists completed	YES	
Fuel tank drained	YES	drained water sep signs of engine oil in fuel?
Fan belt inspected	YES	good
Flashing light tested	YES	working
Fuel filters changed	YES	replaced with new
Grease gun available	YES	in toolbox
Machine greased	YES	done
Horn tested	YES	working
Hydraulic filter changed	YES	changed signs of water in iol
Hydraulic oil level inspected	YES	replaced as oil was very milky
Lifting hook available and inspected	N/A	
Oil changed	YES	changed
Oil filter changed	YES	new
Travel motor oil changed	NO	
Radiator and bottle inspected	YES	good
Reverse beeper inspected	YES	working
Seat belt inspected	YES	good
Track condition inspected	N/A	
Track tension inspected	N/A	

Action	Compliant?	Comments
Water separator inspected	YES	replaced and cleaned bowl out
Lights tested	YES	replaced top right clearance light
Test drive undertaken	YES	operate well slight sign of excess black smoke
Fire extinguisher mounted correctly	YES	secured
Fire extinguisher testing tag within date	YES	24 feb
Operator Manual available	YES	
Next service due sticker changed	YES	new sticker fitted

2.0 - COMMENTS

Comments:

Blade slides replaced as well as cutting edges done on service.

Troubleshoot engine oil consumption issue. Possible engine oil in fuel? took sample for lab. Hooked scan tool up took reading of spec and no-fault codes present.

Fitted new head light covers that were supplied.

3.0 - PHOTOS

No.	Photo	Comments

4.0 - ADDITIONAL WORK

Is additional work required for the item of mobile plant? YES

Provide details:

Continue troubleshooting engine oil consumption issue grader retuning to workshop.

5.0 - SIGN OFF

Technician: Daniel Poulsen, Fri, 14 Jun 2024, 7:07 am

Plant Manager: Daniel Poulsen, Fri, 14 Jun 2024, 7:07 am

Form Template Revision No.: 03