

REPORT OF THOROUGH EXAMINATION

As required by The Lifting Operations and Lifting Equipment Regulations (LOLER) 1998

DATE: 26th March 2026

TEST NUMBER: 2603060

LOADER MAKE: Fassi

TYPE: F545RA.2.27 xe-dynamic

SERIAL NUMBER: 5450-1499 (2025)

Stabilizer/s Spread: Loader (m) 7.79 Supplementary (m) 4.984

Note: Rated capacities quoted below only apply with stabilizer/s set in above operating condition fully extended and down on firm level ground.

Specific operating conditions:

To achieve a full capacity lift legs should be fully extended and down on firm level ground. Operation of loader is restricted by FSC/SII stability control system. Operation of loader forward of front stabilizers is restricted by LML device in accordance with vehicle stability. Air suspension and tag axle must be lowered before use.

Name and address of lorry loader owner:

Warton Freight Services
15 Horndon Industrial Park Station Road West Horndon Essex CM13 3XL

Lorry loader mounting details:

Front mount
Volvo FH

Reg. No: GN26 VEH

Chassis No: B518157

Reason for test: Commissioning LOLER 6

Rated capacities and overloads applied: See below

RADIUS (m)	TEST LOAD (kg) 25%	RATED CAPACITY (kg)
6.50	-	6850
14.35	-	2695
16.40	-	2320
18.60	2538	2030

Note: Adjacent rated capacities include any hook, attachments, slings, chains, etc. i.e. the weight of the hook, attachments, slings, etc. must be included as part of the load.

Defects noted and alterations or repairs required before loader is put into service: None

Date of the previous test and examination: N/A

Latest date by which the next examination must be carried out: 25th March 2027

I hereby certify that the lorry loader described in this certificate was tested and examined on 12th February 2026 and that the above particulars are correct.

Name of tester:

C Simpson

Authorised tester

Authorised Signature:

For and on behalf of Walker Crane Services Limited
Hainault Trading Estate, Motherwell Way, Grays, Essex, RM20 3XD
E&OE
Form F11

V2

20/09/18

WARRANTY REGISTRATION

Template owner	Fassi UK Ltd
Date / version no	JAN 25 v11



DELIVERY DATE	26/03/26
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VEHICLE REGISTRATION	GN26 VEH
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CRANE MODEL	F545RA.2.27	SERIAL NO	5450 - 1499
SUPPLEMENTARY OUTRIGGERS	541800HESL2	SERIAL NO	4325

COMPANY NAME	Warton Freight Services Ltd
ADDRESS	15 Horndon Industrial Park, Station Rd, West Horndon, Brentwood, CM13 3XL
CONTACT	Steve Barclay
TELEPHONE	020 8507 3354
EMAIL	steve@wartonfreight.co.uk

INFORMATION

LOAD TEST CERTIFICATE	✓
PRE-DELIVERY INSPECTION SHEET (PDI)	✓
HANDOVER / OPERATOR FAMILIARISATION	✓

ADDITIONAL INFORMATION:

Warranty terms & conditions can be viewed & downloaded at www.fassiuk.com/pages/warranty

Stability Test Report

FASSI

Test carried out in accordance with EN12999: 2009 paragraph 6.2.5.3

Date of test 12.02.2026	Stability calc ref (attached) (1.2x2030) + ((1.2-1) x 1006-2 = TL	Report no 3001 - MCT13689
Loader Crane make FASSI	Crane model / stability system FS45RA-2.27	Serial no & year of manufacture 5450-1499 2025
Vehicle make & model VOLVO FM82R	Crane position BEHIND CAB	Reg no or chassi no B518157
Value of Gb = 1006-2	Value of TL = 2637	Value of 1.25 x P = 2538

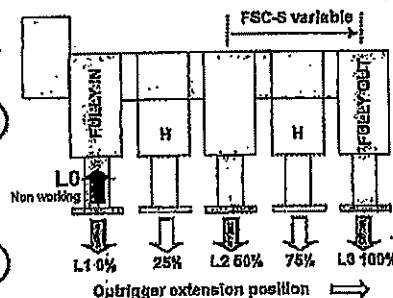
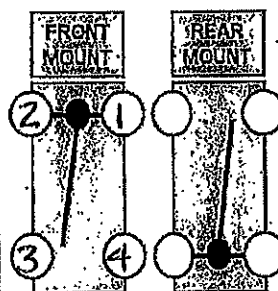
The appropriate test method depends on whether the crane has a fixed load moment or not. The stability calculations of a vehicle/loader crane combination with a fixed load moment shall be verified by deploying the stabilizers correctly, attaching the test load, and slewing the crane throughout its full slewing arc. Some vehicle/loader crane combinations will incorporate a load moment setting that varies with the slew angle, (e.g. loader crane over the rear of the vehicle, or over the cab), or varies with the amount of stabilizer extension, (e.g. stabilizers fully extended, or fully retracted), or both. The stability calculations for these types of installation shall be verified by the requisite overloads being applied at the positions with maximum and minimum load moment settings, as identified by the calculations. It will not be necessary to verify, (by overload testing), the stability calculations for all the intermediate positions, (between a maximum and minimum load moment setting). It will suffice to attach a load equal to the maximum working load at maximum radius, and slew this load through the full slewing arc, reducing the radius of the load as demanded by the loader crane, to confirm that the available load moment at every position, conforms to the predictions of the stability calculations.

Test load

Stability test loads shall be determined in accordance with the following:

$TL = (Ks \times P) + ((Ks - 1) \times Gb)$ where
 stability factor, $Ks = 1.2$; TL test load; P rated capacity; Gb point mass at boom tip, giving the same dead load moment around the slewing centre as the real boom does. For timber handling cranes, the stability factor Ks may be assigned the value of the actual tolerance of the rated capacity limiter ($Ks = 1 + D\% / 100$) according to 5.6.2.1. However, Ks shall at least have the value of 1.1. For cranes other than timber handling cranes, the test load TL shall always be at least $1.25 \times P$. The value of TL shall be verified by the manufacturer.

OR Identification OR Extension OR	Distance from vehicle axis mm			
	1	2	3	4
L1 (M/S) 0% (H)	—	—	—	—
25% (H) n/a (M/S)	—	—	—	—
L2 (M) 50% (H) n/a (S)	—	—	—	—
75% (H) n/a (M/S)	—	—	—	—
L3 (M/S) 100% (H)	3995	3995	2500	2500



Standard working area											
Outrigger position											
Outrigger	LO	L1 (M/S) 0% (H)		25% (H) n/a (M/S)		L2 (M) 50% (H) n/a (S)		75% (H) n/a (M/S)		L3 (M/S) 100% (H)	
		Test load Kg	Rated load Kg	Test load Kg	Rated load Kg	Test load Kg	Rated load Kg	Test load Kg	Rated load Kg	Test load Kg	Rated load Kg
1-4	Non working position	—	—	—	—	—	—	—	—	2538	2030
2-3	Non working position	—	—	—	—	—	—	—	—	2538	2030

Reduced capacity forward of outriggers											
Outrigger position											
Outrigger	LO	L1 (M/S) 0% (H)		25% (H) n/a (M/S)		L2 (M) 50% (H) n/a (S)		75% (H) n/a (M/S)		L3 (M/S) 100% (H)	
		Test load Kg	Rated load Kg	Test load Kg	Rated load Kg	Test load Kg	Rated load Kg	Test load Kg	Rated load Kg	Test load Kg	Rated load Kg
1-4	Non working position	—	—	—	—	—	—	—	—	1563	1250
2-3	Non working position	—	—	—	—	—	—	—	—	1563	1250

I hereby certify that the lorry loader described in this certificate was tested on the date given, that the above particulars are correct.

Signature **COLIN SIMPSON** ALLMI registration no **286833** Date **12.02.2026**

Authenticated by:

Name **A. S. PATTEN**

Signature **[Signature]**

Address **WITHAM, ESSEX**

Name and address of Examiner and name of Examiner's employer / association:

COLIER TRUCK BUILDERS LTD
WITHAM ESSEX
CMB 3DH



DICHIARAZIONE (CE) DI CONFORMITÀ (IIA)

CE DECLARATION OF CONFORMITY (IIA)

FASSI GRU S.p.A.

24021 ALBINO (BG) ITALY - Via Roma, 110 - TEL. +39 035 776400 - FAX +39 035 755020 - <http://www.fassi.com> - email: fassi@fassi.com

*Dichiara sotto la propria responsabilità che la macchina come sotto descritta:
Declares under its sole responsibility that the machine described as follows:*

Modello-Model

Anno-Year

Matricola-S/N

FASSI F545RA.2.27 XE-DYNAMIC

2025

5450-1499



V7S

COPY

- è in conformità con la Direttiva Macchine 2006/42/CE, con la Direttiva 2014/30/UE e con le disposizioni della norma armonizzata EN 12999:2020 per macchina non installata.
Rimangono a carico dell'installatore i successivi adempimenti con riferimento a quanto espressamente previsto dalle prescrizioni contenute nelle Direttive e nella norma sopracitate.
Persona autorizzata a costituire il fascicolo tecnico Fassi: il legale rappresentante.
- is in conformity with the Machinery Directive 2006/42/EC, with the Directive 2014/30/EU and with the provisions of the harmonized standard EN 12999:2020 for non-installed machine.
The subsequent obligations, with reference to what expressly foreseen by the prescriptions contained in the above-mentioned Directives and norm, are at installer's charge.
Person authorised to constitute the Fassi technical file: the legal representative.

**Il legale rappresentante
The legal representative**

Giovanni Fassi
via Roma n. 110
24021 Albino (BG), Italy

Dichiarazione N.
Declaration No.

127294

Albino, 27/10/2025



DICHIARAZIONE (CE) DI CONFORMITÀ(IIA)

CE DECLARATION OF CONFORMITY(IIA)

FASSI GRU S.p.A.

24021 ALBINO (BG) ITALY - Via Roma, 110 - TEL. +39 035 776400 - FAX +39 035 756020 - <http://www.fassi.com> - email: fassigr@fassigr.com

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Declares under its sole responsibility that the machine described as follows:

Modello-Model

Anno-Year

Matricola-S/N



541800HESL2

2025

4325

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Person authorised to constitute the Fassi technical file: the legal representative.

Il legale rappresentante
The legal representative

Giovanni Fassi
via Roma n.110
24021 Albino (BG), Italy

Dichiarazione N.
Declaration No.

127386

Albino, 31/10/2025