

4. All power trains, except pure electric under 2017/1151 (if applicable)
CO2 emissions (WLTP values)

Low:	328	g/km
Medium:	233	g/km
High:	201	g/km
Extra High:	256	g/km
Combined:	244	g/km
Weighted, combined:	-	g/km
Fuel consumption (WLTP values)		
Low:	12.5	l/100 km
Medium:	8.9	l/100 km
High:	7.7	l/100 km
Extra High:	9.8	l/100 km
Combined:	9.3	l/100 km
Weighted, combined:	-	l/100 km

5. Pure electric vehicles and OVC hybrid electric vehicles, under Regulation (EU) 2017/1151 (if applicable)

5.1. Pure electric vehicles

Electric energy consumption:

Electric range:

Electric range city:

5.2. OVC hybrid electric vehicles

Electric energy consumption (ECAC, weighted):

Electric range (EAER):

Electric range city (EAER city):

MISCELLANEOUS

51. For special purpose vehicle: designation in accordance with Point 5 of Part A of Annex I to Regulation (EU) 2018/858 of the European Parliament and of the Council:

52. Remarks:

Vehicle equipped with 24 GHz short-range radar equipment
item 5 4600mm (maximum with options)
item 7 1974mm (maximum with options)
item 35 255/65R19 114H 8.0Jx19x41.5
item 35 255/60R20 113H 8.5Jx20x41.5

COMPLETE VEHICLES

CERTIFICATE OF CONFORMITY

The undersigned Nigel Blenkinsop, Company Quality Director hereby certifies that the vehicle:

0.1. Make:

0.2. Type:

Variant:

Version:

0.2.1. Commercial name:

0.2.3. Identifiers (if applicable):

0.2.3.1. Interpolation family's identifier:

0.2.3.2. ATCT family's identifier:

0.2.3.3. PEMS family's identifier:

0.2.3.4. Roadload family's identifier:

0.2.3.5. Roadload Matrix family's identifier (if applicable):

0.2.3.6. Periodic regeneration family's identifier:

0.2.3.7. Evaporative test family's identifier:

0.4. Vehicle category:

0.5. Name and address of manufacturer:

0.6. Location and method of attachment of the statutory plates:

Location of the vehicle identification number:

0.9. Name and address of the manufacturer's representative (if any):

0.10. Vehicle identification number:

0.11. Date of manufacture of the vehicle:

conforms in all respects to the type described in approval

issued on

and can be permanently registered in Member States having
hand traffic and using
units for the speedometer and
units for the odometer



Land Rover

LE

OUADCO

70AC050

Defender

IP-21u30d147MAA_01-SAL-1

AT-21D7uA120D6H_01-SAL-01

09-SAL-024-001

RL-21D7u8HP6AA_01-SAL-001

PR-21D7uA120D6H_001-SAL-1

MIG

Jaguar Land Rover Limited

Abbey Road

Whitley, Coventry

CV3 4LF, UK

Right hand B/C post, self-adhesive

Right hand suspension turret

Jaguar Land Rover Ireland (Services) Ltd

Software Engineering Centre,

Three Airport Avenue, Shannon,

Co. Clare, Ireland, V14 YH92

SALEA7BW9P2118746

24.03.2022

e5*2007/46*0092*06

10.12.2021

right
metric
metric

COVENTRY
(Place)

BE

M1320

52516

(Signature)

2022-03-24 (Date):

07.04.2022

GENERAL CONSTRUCTION CHARACTERISTICS

1. Number of axles and wheels:	2/4	2. Front and Rear, Propshaft	AC-Station Wagon
3. Powered axles:	2	Non automated	Grey
3.1. Specify if the vehicle is Non-Automated/Automated/Fully automated			5 : 2 each side 1 rear 7 : 2 Front, 5 Rear
MAIN DIMENSIONS			
4. Wheelbase:	3022 mm		
4.1. Axle spacing: 1-2/2-3/3-4:	3022 mm		
5. Length:	4758 mm		
6. Width:	1996 mm		
7. Height:	1922 mm		
MASSSES			
13. Mass of the vehicle in running order:	2576 kg		
13.2. Actual mass of the vehicle:	2611 kg		
16. Technically permissible maximum masses			
16.1. Technically permissible maximum laden mass:	3280 kg		
16.2. Technically permissible mass on each axle: 1/2/3:	1530/1900/- kg		
16.4. Technically permissible maximum mass of the combination:	6780 kg		
18. Technically permissible maximum towable mass in case of:			
18.1. Drawbar trailer:	- kg		
18.3. Centre-axle trailer:	3500 kg		
18.4. Unbraked trailer:	750 kg		
19. Technically permissible maximum static vertical mass at the coupling point:	150 kg		
POWER PLANT			
20. Manufacturer of the engine:	Jaguar Land Rover Limited		
21. Engine code as marked on the engine:	DT306		
22. Working principle:	4 stroke, Compression Ignition		
23. Pure electric :	NOVC-HEV		
23.1. Class of Hybrid (electric) vehicle:	6, In-line		
24. Number and arrangement of cylinders:	2997		
25. Engine capacity:	Diesel		
26. Fuel:	Mono Fuel		
26.1.			
26.2. (Dual fuel only):			
27. Maximum power			
27.1. Maximum net power (internal combustion engine):	147.0/4000 kW at min ¹		
27.3. Maximum net power (electric motor):	13.3 kW		
27.4. Maximum 30 minutes power (electric motor):	10.5 kW		
28. Gearbox (type):	Automatic		
28.1. Gearbox ratio (to complete for vehicles with manual shift transmissions):			
(1) - (2) - (3) - (4) -			
(5) - (6) - (7) - (8) -			
(9) - (10) - (11) - (12) -			
28.1.1. Final drive ratio (if applicable):			
28.1.2. Final drive ratios (to complete if and where applicable):			
(1) - (2) - (3) - (4) -			
(5) - (6) - (7) - (8) -			
(9) - (10) - (11) - (12) -			
MAXIMUM SPEED			
29. Maximum speed:	175 km/h		
AXLES AND SUSPENSION			
30. Axle(s) track 1/2/3:	1698/1683 mm		
35. Fitted tyre/wheel combination/energy efficiency class of rolling resistance coefficients (RRC) and tyre category used for CO2 determination (if applicable):			
Tyre/wheel combination	- Axle 1 255/70R18 116H		
	- Axle 2 255/70R18 116H		
Energy efficiency class	- Axle 1 C		
	- Axle 2 C1		
Tyre Category:			
BRAKES			
36. Trailer brake connections			

BODYWORK

38. Code for bodywork:			
40. Colour of vehicle:			
41. Number and configuration of doors:			
42. Number of seating positions (including the driver):			
42.1. Seat(s) designated for use only when the vehicle is stationary:			
42.3. Number of wheelchair user accessible position:			
ENVIRONMENTAL PERFORMANCES			
46. Sound level - Stationary at engine speed/Drive by:			
47. Exhaust emission level: Euro			
47.1.1. Parameters for emission testing of Vind:			
47.1.1.1. Test mass:	2721 kg		
47.1.2. Frontal area :	- m ²		
47.1.2.1. Projected frontal area of air entrance of the front grille (if applicable):	- cm ²		
47.1.3. Road load coefficients			
47.1.3.0. f0:	270.7627 N		
47.1.3.1. f1:	1.121 N/(km/h)		
47.1.3.2. f2:	0.0632 N/(km/h) ²		
47.2. Driving cycle:			
47.2.1. Driving Cycle class: 1/2/3a/3b	3b		
47.2.2. Downscaling factor (f _{ds}):	-		
47.2.3. Capped speed: yes/no:	No		
48. Exhaust emissions:			
Number of the base regulatory act and latest amending regulatory act applicable:	715/2007*2018/1832AP		
1.2. Test procedure: Type 1 (Euro) (NEDC average values, WLTP highest values)			
CO: 137.2 THC: - NMHC: - NOx: 34.2 THC + NOx: 51.8			
Particulates:	0.74 mg/km		
Particulates:	0.12E+11 #/km		
2.2. Test procedure: WHTC (Euro VI)			
CO: - NOx: - NMHC: - THC: - CH4: - NH3: -			
Particulates:			
Particulates:	0.500 mg/m ³		
48.1. Smoke corrected absorption coefficient:			
48.2. Declared maximum RDE values (if applicable)			
Complete RDE trip NOx:	80 mg/km		
Complete RDE trip Particles (number):	6.00E+11 #/km		
Urban RDE trip NOx:	80 mg/km		
Urban RDE trip Particles (number):	6.00E+11 #/km		
49. CO2 emissions/fuel consumption/electric energy consumption:			
1. All power train except pure electric vehicles (if applicable)			
CO2 emissions (NEDC values)			
Urban conditions:	253 g/km		
Extra-urban conditions:	177 g/km		
Combined:	205 g/km		
Weighted, combined:	- g/km		
Fuel consumption (NEDC values)			
Urban conditions:	9.6 l/100 km		
Extra-urban conditions:	6.7 l/100 km		
Combined:	7.8 l/100 km		
Weighted, combined:	- l/100 km		
Deviation factor (if applicable):	-		
Verification factor (if applicable):	-		
2. Pure electric vehicles and OVC hybrid electric vehicles (if applicable)			
Electric energy consumption (weighted, combined)	- Wh/km		
Electric range:	- km		
3. Vehicle fitted with eco-innovation:			
3.1. General code of the eco-innovation(s):	Yes		
3.2. Total CO2 emissions savings due to the eco-innovation(s):	c5 28, e9 32		
3.2.1. NEDC savings (if applicable):	- g/km		
3.2.2. WLTP savings (if applicable):	1.8 g/km		