

COMPLETE VEHICLES
CERTIFICATE OF CONFORMITY

The undersigned: **Li Tang, Vice Director of Production Quality hereby certifies that the vehicle:**

0.1.	Make:	MG
0.2.	Type:	SZS1
	Variant:	1AB1PA
	Version:	JM5LIP
0.2.1.	Commercial name:	MG ZS
0.2.2.1.	Allowed Parameter Values for multistage type approval to use the base vehicle emission values	
	Final Vehicle actual mass:	N/A
	Final Vehicle technically permissible maximum laden mass (in kg):	N/A
	Frontal area for final vehicle (in cm ²):	N/A
	Rolling resistance (kg/t):	N/A
	Cross-sectional area of air entrance of the front grille (in cm ²):	N/A
0.2.3.	Identifiers:	
0.2.3.1.	Interpolation family's identifier:	IP-ZS11_2020_02-LSJ-1
0.2.3.2.	ATCT family's identifier:	AT-ZS11_2020_02-LSJ-1
0.2.3.3.	PEMS family's identifier:	5-LSJ-2-0
0.2.3.4.	Roadload family's identifier:	RL-ZS11_2020_02-LSJ-1
0.2.3.5.	Roadload Matrix family's identifier (if applicable):	N/A
0.2.3.6.	Periodic regeneration family's identifier:	N/A
0.2.3.7.	Evaporative test family's identifier:	EV-ZS11_2020_02-LSJ-1
0.4.	Vehicle category:	M1
0.5	Company name and address of manufacturer:	SAIC Motor Corporation Limited. Room 509, Building 1, No.563 Songtao Road, China(Shanghai) Pilot Free Trade Zone, Shanghai 201203, China (PRC).
0.6.	Location and method of attachment of the statutory plates:	B pillar on the right side, glued
	Location of the vehicle identification number:	Under the right front seat
0.9.	Name and address of the manufacturer's representative (if any):	SAIC Motor Europe B.V. Professor W.H. Keesomlaan 12, 1183 DJ Amstelveen, The Netherlands
0.10.	Vehicle identification number:	LSJW74U91PZ266816
0.11	Date of manufacture of the vehicle:	2023-06-14
	conforms in all respects to the type described in approval	(e4*2007/46*1435*09)
	(Right) hand traffic and using (Imperial/Metric)	granted on (2022-09-01)
(Place) (Date):	Zhengzhou, 2023-06-14	units for the speedometer and (Imperial/Metric)
		and can be permanently registered in Member States having units for the odometer.
		(Signature): 李棠 LiTang

General construction characteristics

1. Number of axles: 2 and wheels: 4
3. Powered axles (number, position, interconnection): 1,front,N/A
- 3.1 Specify if the vehicle is non-automated/automated/fully automated: Non-automated

Main dimensions

4. Wheelbase: 2577 mm
- 4.1. Axle spacing: 1-2:2577 mm 2-3:N/A 3-4:N/A
5. Length: 4323 mm
6. Width: 1809 mm
7. Height: 1653 mm

Masses

13. Mass in running order: 1306 kg
- 13.2. Actual mass of the vehicle: 1306 kg
16. Technically permissible maximum masses
- 16.1. Technically permissible maximum laden mass: 1695 kg
- 16.2. Technically permissible mass on each axle: 1. 900 kg 2. 890 kg
- 16.4. Technically permissible maximum mass of the combination: 2195 kg
18. Technically permissible maximum towable mass in case of:
- 18.1. Drawbar trailer: N/A
- 18.3. Centre-axle trailer: 500 kg
- 18.4. Unbraked trailer: 500 kg
19. Technically permissible maximum static vertical mass at the coupling point: 50 kg

Power plant

20. Manufacturer of the engine: SAIC Motor Corporation limited
21. Engine code as marked on the engine: 15S4C
22. Working principle: Positive Ignition,Four Stroke
23. Pure electric: No
- 23.1. Class of Hybrid [electric] vehicle: N/A
24. Number and arrangement of cylinders: Line-4
25. Engine capacity: 1498 cm3
26. Fuel: Petrol
- 26.1. Vehicle fuel type: Mono fuel
- 26.2. Type of dual-fuel engine: N/A
27. Maximum power
- 27.1. Maximum net power (internal combustion engine): 78 kW at 6000 min-1
- 27.3. Maximum net power (electric motor): N/A
- 27.4. Maximum 30 minutes power(electric motor): N/A
28. Gearbox (type): Manual
- 28.1. Gearbox ratios (to complete for vehicles with manual shift transmissions):
- 1st gear 2nd gear 3rd gear 4th gear 5th gear 6th gear
- 3.538 1.952 1.29 0.972 0.795 N/A
- 28.1.1. Final drive ratio (if applicable): N/A
- 28.1.2. Final drive ratios (to complete if and where applicable)
- 1st gear 2nd gear 3rd gear 4th gear 5th gear 6th gear
- 4.235 4.235 4.235 4.235 4.235 N/A

Maximum speed

29. Maximum speed: 175 km/h

Axes and suspension

30. Axle(s) track: 1. 1526 mm 2. 1536 mm
35. Fitted tyre/wheel combination/energy efficiency class of rolling resistance coefficients (RRC) and tyre category used for CO2 determination:
- Axle1: 215/55R17 94V 17x7J ET41 (C1)C
- Axle2: 215/55R17 94V 17x7J ET41 (C1)C

Brakes

36. Trailer brake connections mechanical/electric/pneumatic/hydraulic: N/A

Bodywork

38. Code for bodywork: AB Hatchback
40. Colour of vehicle: Black
41. Number and configuration of doors: 5 doors, front: 2, Rear: 2 , Back: 1
42. Number of seating positions (including the driver): 5
- 42.1. Seat(s) designated for use only when the vehicle is stationary: 0
- 42.3. Number of wheelchair user accessible position: 0

Environmental performances

46. Sound level
- Stationary: 74 dB(A) at engine speed: 3750 min-1
- Drive-by: 70 dB(A)

47. Exhaust emission level: Euro 6D, AP level

- 47.1. Parameters for emission testing of V_{ind}
- 47.1.1. Test mass, kg: 1386
- 47.1.2. Frontal area,m²: N/A
- 47.1.2.1. Projected frontal area of air entrance of the front grille(if applicable), cm²: N/A
- 47.1.3. Road load coefficients
- 47.1.3.0. f0, N: 132.4
- 47.1.3.1. f1, N/(km/h): 0.509
- 47.1.3.2. f2, N/(km/h)²: 0.03906
- 47.2. Driving cycle
- 47.2.1. Driving Cycle class: Class 3b
- 47.2.2. Downscaling factor (f_{desc}): N/A
- 47.2.3. Capped speed: NO
48. Exhaust emissions:Number of the base regulatory act and latest amending regulatory act applicable: (EC)715/2007 (EU) 2018/1832AP

- 1.2. test procedure: Type I (WLTP highest values) or WHSC (EURO VI)
- CO: 217.6mg/km THC: 27.6mg/km NMHC: 24.8mg/km NOx: 19.3mg/km THC+NOx: N/A NH3: N/A
- Particulates (mass): N/A Particles (number): N/A
- 2.2. test procedure: WHTC (EURO VI):
- CO: N/A NOx: N/A NMHC: N/A THC: N/A CH4: N/A NH3: N/A
- Particulates (mass): N/A Particles (number): N/A

- 48.1. Smoke corrected absorption coefficient: N/A

- 48.2. Declared maximum RDE values (if applicable)

- Complete RDE trip: NOx: ..., Particles (number): NOx<60 mg/km; PN<6.0x1011
- Urban RDE trip: NOx: ..., Particles (number): NOx<60 mg/km; PN<6.0x1011

49. CO₂ emissions/fuel consumption/electric energy consumption:

1. All power trains, except OVC electric (if applicable)

WLTP values	CO ₂ emissions	Fuel consumption	Electric consumption (EC _{AC})
Low:	173.39 g/km	7.691 L/100 km	N/A
Medium:	135.55 g/km	6.017 L/100 km	N/A
High:	129.12 g/km	5.732 L/100 km	N/A
Extra High:	164.86 g/km	7.313 L/100 km	N/A
Combined:	149.00 g/km	6.612 L/100 km	N/A

2. Electric range of pure electric vehicles

Electric range	N/A
Electric range city	N/A

3. Vehicle fitted with eco-innovation(s):

- 3.1. General code of the eco-innovation(s): No

- 3.2. Total CO₂ emissions savings due to the eco-innovation(s) (repeat for each reference fuel tested): N/A

- 3.2.2. WLTP savings:

4. OVC hybrid electric vehicles (if applicable)

WLTP values	Charge Sustaining	Fuel consumption	Electric consumption (EC)
CO ₂ emissions			
Low	N/A	N/A	N/A
Medium	N/A	N/A	N/A
High	N/A	N/A	N/A
Extra High	N/A	N/A	N/A
City			N/A
Combined	N/A	N/A	N/A

WLTP values	Charge depleting	Fuel consumption	
CO ₂ emissions			
Combined	N/A	N/A	
Weighted combined values	CO ₂ emissions	Fuel Consumption	Electric Consumption (EC _{AC})
	N/A	N/A	N/A

5. Electric range of OVC hybrid electric vehicles (if applicable)

Equivalent All Electric Range (EAER)	N/A
Equivalent All Electric Range city (EAER city)	N/A
All Electric Range (AER)	N/A
All Electric Range city (AER city)	N/A

Miscellaneous

51. For special purpose vehicles: designation in accordance with point 5 of Part A of Annex 1 to Regulation (EU) 2018/858 of the European Parliament and of the Council: N/A
52. Remarks: Optional Tyre1:215/55R17 94V 17x7J ET41 (C1)B
Optional Tyre2:205/60R16 96V 16X6.5J ET41 (C1)B