

ROADWORTHINESS TEST SHEET

Test Number

3100

Licence number and **HV24WSCP-** or **not yet allocated** and **ZLW379W** vehicle register number
 Chassis number/VIN **YV1LF68ACK1462331-**
 Make and series name **VOLVO XC90 SUV**

NOTE: The figures between brackets refer to the clauses in SANS 10047

01 IDENTIFICATION AND DOCUMENTATION	Fuel system and fuel tank (5.43)	<input checked="" type="checkbox"/>	Suspension units (5.44)	<input checked="" type="checkbox"/>
Identification - SAPS Clearance (4.4)	Retro-reflectors (5.59)	<input checked="" type="checkbox"/>		
Information and registration details (5.2)	Retro-reflective material (5.60)	<input checked="" type="checkbox"/>		
	Stairs and passage (6.7, 6.8)	<input checked="" type="checkbox"/>		
	Safety design (5.62)	<input checked="" type="checkbox"/>	Shock absorbers (5.45)	<input checked="" type="checkbox"/>
02 ELECTRICAL SYSTEM	Twist locks for securing containers (5.63)	<input checked="" type="checkbox"/>	Stub axles, wheel bearings, control arms and kingpins (5.46)	<input checked="" type="checkbox"/>
Windscreen wipers (5.24)	04 BRAKING SYSTEM		Stabilizers and anti-roll bars (5.47)	<input checked="" type="checkbox"/>
Hooter (5.26)	Brake formula: $2000 \times 4.4 / 1000 = 8.8kN$	<input checked="" type="checkbox"/>	Wheel alignment (5.51) F) 1.00	<input checked="" type="checkbox"/>
Electrical wiring and equipment (5.38)	Park brake: 12% of brake force = $2.3kN$	<input checked="" type="checkbox"/>	Wheel alignment reading R) -15.00	<input checked="" type="checkbox"/>
Lamps and lighting (5.58)	Air or vacuum warning device (5.31)	<input checked="" type="checkbox"/>	Rear wheel alignment out	<input checked="" type="checkbox"/>
	Build-up of air pressure or vacuum (5.32)	<input checked="" type="checkbox"/>	07 STEERING	
	Hand levers for mechanical systems (5.33)	<input checked="" type="checkbox"/>	Steering wheel (5.28)	<input checked="" type="checkbox"/>
	Service brake pedal (5.34)	<input checked="" type="checkbox"/>	Steering column (5.29)	<input checked="" type="checkbox"/>
	Service brake operation (5.35)	<input checked="" type="checkbox"/>	Handbars and steering (5.30)	<input checked="" type="checkbox"/>
Flasher type direction indicators (5.61)	Hand-operated air brake valves (5.36)	<input checked="" type="checkbox"/>	Steering mechanism (5.48)	<input checked="" type="checkbox"/>
	Braking system - general (5.52)	<input checked="" type="checkbox"/>	Power Steering (5.49)	<input checked="" type="checkbox"/>
	Braking system - specific items (5.53)	<input checked="" type="checkbox"/>	08 ENGINE COVERED	
03 FITTINGS AND EQUIPMENT	Trailer parking brake (5.54)	<input checked="" type="checkbox"/>	Smoke emission (5.3)	<input checked="" type="checkbox"/>
Bumper bars (5.7)	Brakes and braking performance (5.55, 5.56)	<input checked="" type="checkbox"/>	Engine (5.39)	<input checked="" type="checkbox"/>
Wheel flaps (5.8)	Service brake $2.2kN$	<input checked="" type="checkbox"/>	Engine and transmission mountings (5.40)	<input checked="" type="checkbox"/>
Trailer coupling on drawing vehicle (5.9)	L/F R/F	<input checked="" type="checkbox"/>	Oil leaks (5.42) clean x rectify	<input checked="" type="checkbox"/>
Coupling on trailer (5.10)	L/R1 R/R1	<input checked="" type="checkbox"/>	Cleaned	<input checked="" type="checkbox"/>
Tilt angle (6.6)	L/R2 R/R2	<input checked="" type="checkbox"/>	09 EXHAUST SYSTEM	
Coupling socket (5.10)	L/R3 R/R3	<input checked="" type="checkbox"/>	Exhaust system (6.3)	<input checked="" type="checkbox"/>
Sides and roof (6.2, 8.2)	Parking/Emergency brake $1.1kN$	<input checked="" type="checkbox"/>	10 TRANSMISSION AND DRIVE	
Rear underrun (5.12)	L/S1 R/S1	<input checked="" type="checkbox"/>	Drive train (5.41, 5.50)	<input checked="" type="checkbox"/>
Mudguards (5.13)	L/S2 R/S2	<input checked="" type="checkbox"/>	11 INSTRUMENTS	
Cab mounting (5.14)	L/S3 R/S3	<input checked="" type="checkbox"/>	Speedometer (5.25)	<input checked="" type="checkbox"/>
Load body or side car (5.15)	05 WHEELS 275/40R21		12 DIMENSIONS	
Motor cycle fittings (5.16)	PIRELLI x 4	<input checked="" type="checkbox"/>	Dimensions (5.57)	<input checked="" type="checkbox"/>
Safety belts (5.17)	Road wheels and hubs (5.4)	<input checked="" type="checkbox"/>		
Doors (5.18)	Size and type of tyres (5.5) $275/40R21$	<input checked="" type="checkbox"/>		
Floor and steps (5.19)	Condition of tyres (5.6) left rear	<input checked="" type="checkbox"/>		
Seats (5.20)	Tyre cut and Smeeth left	<input checked="" type="checkbox"/>		
Mirrors (5.21)	06 SUSPENSION AND UNDERCARRIAGE			
View to front and sides (5.22)	Cleanliness (4.3)	<input checked="" type="checkbox"/>		
Windows and windscreen (5.23)	Chassis or frame (5.37)	<input checked="" type="checkbox"/>		
Driving controls (5.27)				
Number of passengers (6.9, 6.11, 8.6) (7)				
School bus (6.10, 6.11)				

2000 x 414 1100074 = 212kN

2000 x 9181 x 01R2 + 100072 = 111kN

Pit no. and position in lane	2 and 08	Pit no. and position in lane	2 and 02
Test date	2:0 23 10 10	Re-test date	2:0 23 10 13
Time	from 1:53:5 to 1:60:1	Time	from 0:8 3:5 to 0:8 4:8
Odometer reading	82051	Odometer reading	82056
Result Pass Fail	20 23 10 24	Result Pass Fail	24 35
Testing station infrastructure no.	00000717	Examiner of vehicles infrastructure no.	07151 24 35
Examiner of vehicles infrastructure no.	49512435	Name and signature	WILKIE
Name and signature	WILKIE WM	Remarks	DAVAN x 3 PIRELLI x 3 LF = 6mm LR = 3mm RF = 6mm RR = 6mm
Remarks	Engine Area covered, Replace left rear tyre		

APPLICATION FOR CERTIFICATION AANSOEK OM SERTIFISERING

Fees paid and receipt number for roadworthiness test R 661-25 and en 1123166

Gelde betaal en kwitansienommer van padwaardigheidsfoto's

REPUBLIC OF SOUTH AFRICA

REPUBLIEK VAN SUID-AFRIKA

**NOTICE IN RESPECT OF
PARTICULARS OF VEHICLE**
(National Road Traffic Act, 1996)

**KENNISGEWING IN VERBAND MET
BESONDERHEDE VAN VOERTUIG**
(Nasionale Padverkeerswet, 1996)

Licence number and vehicle register number	HV24WSGP	and/en	ZLM379W	Lisensienommer en voertuigregisternommer
Date of issue	2023-10-13			Datum van uitreiking
Infrastructure number of testing station	00000717			Infrastruktuurnommer van toetsstasie
Infrastructure number and signature of examiner of vehicles	49512Y3S	and/en	_____	Infrastruktuurnommer en handtekening van ondersoeker van voertuie
Chassis number or VIN/ Engine number	YV1LF68ACK1462331	/	D4204T232853986	Onderstelnummer of VIN/ Enjinnummer
Make	VOLVO			Fabrikaat
Series name	XC90 SUV			Reeksnaam
Manufacturer's model derivative	D5GTRONICAWDINSCRIPT			Vervaardiger se modelafgeleide
Vehicle category	Light passenger mv(less than 12 persons)			Voertuigkategorie
Driven	Self-propelled / Selfgedrewe			Aandrywing
Vehicle description on NaTIS	Station wagon / Stasiewa			Voertuigbeskrywing op NaVIS
Vehicle description as seen by Examiner	Station wagon / Stasiewa			Voertuigbeskrywing soos deur Ondersoeker gesien
Net power and engine capacity	173	kW and/en	1969 cm ³	Netto drywing en enjinkapasiteit
Fuel type	Diesel / Diesel			Tipe brandstof
Tare (T) and gross vehicle mass (GVM)	2000	kg and/en	2750 kg	Tarra (T) en bruto voertuigmassa (BVM)
Transmission	Automatic / Outomaties			Transmissie
Main colour/ Colour change	White / Wit / N			Hoofkleur/ Kleur verander
Passenger capacity: seated (incl driver)	7	Passasierskapasiteit: sittend (insl bestuurder)	Passenger capacity: standing	0 Passasierskapasiteit: staande
Gross combination mass (GCM): kg*	5450			Bruto kombinasie-massa (BKM): kg*
Total number of axles and driving axles	2	and en	2	Totale aantal asse en aandrywende asse
Overall length: mm*	5070	Algehele lengte: mm*	Overall width: mm*	1958 Algehele breedte: mm*
Overall height: mm*	1776	Algehele hoogte: mm*	Rear overhang: mm*	1165 Agteroorstek: mm*
Wheelbase: mm*	2984	Asafstand: mm*	Track: mm*	1675 Spoor: mm*
Gearbox number/ Differential number*	/			Ratkasnommer/ Ewenaarnommer*
Police clearance required	None / Geen			Polisieklaring verlang
Roadworthy test status	Pass and issued / Slaag en uitgereik			Padwaardigheidstoets status
Roadworthy status	Roadworthy / Padwaardig			Padwaardigheid status

NOTE: The certification of the roadworthiness of a motor vehicle cannot in any way be regarded as a guarantee as to the soundness of the construction or mechanical condition of the vehicle concerned.

LET WEL: Die sertifisering van die padwaardigheid van 'n motorvoertuig kan geensins beskou word as 'n waarborg dat die konstruksie of meganiese toestand van die betrokke voertuig sonder enige gebrek is nie.

*Optional

*Opsioneel