VEHICLE TECHNICAL DOSSIER / CATEGORY O2

RAPIDCOC DEMO Sports equipment trailers / O2

Sports equipment trailer / Category O2

Scan to check authenticity

Vehicle identification number	SCHEMA-DEMO-NOT-A-VEHICLE

01 SYNTHETIC SCHEMA EXAMPLE

Demonstration only	Illustrative data. Not a real vehicle. Not valid for registration or issuance.

02 VEHICLE IDENTIFICATION

Manufacturer legal name	RapidCOC Demonstration Manufacturer	Manufacturer country	Illustrative EU market
Type	DEMO-TYPE	Variant	DEMO-VARIANT
Version	DEMO-VERSION	Model year	2026
Manufacture year	2026	Market specification	EU example

03 TYPE APPROVAL & COMPLETION

EU type approval	DEMO-APPROVAL-NOT-VALID	Approval date	2026-01-15
Approval extension	DEMO-01	Vehicle completion status	Complete (example)
Statutory plate location	Right-hand body pillar (example)		

04 CONSTRUCTION STAGES

Stage	Manufacturer	Approval reference	Status
1	Demo manufacturer	DEMO-BASE	Complete

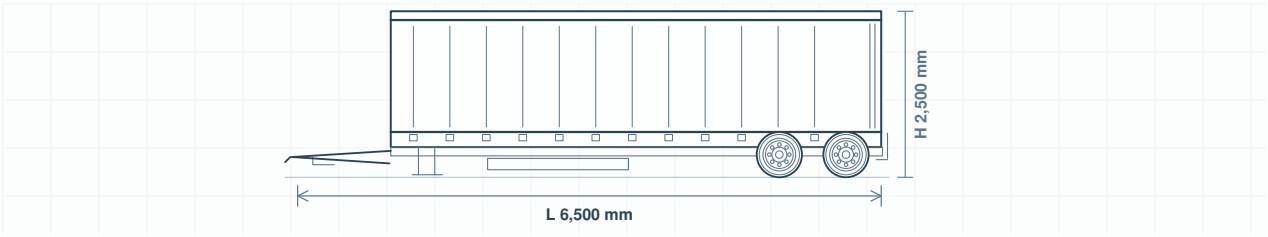
TECHNICAL DESCRIPTION / CATEGORY O2

Technical schema / O2

FIGURE 1 / CATEGORY-ADAPTED VEHICLE GEOMETRY

ENGINEERING PROFILE / TRAILER

SCHEMATIC - NOT TO SCALE



CATEGORY STUDY / RECORDED DIMENSIONS / NOT MODEL-EXACT

05 BODY CONFIGURATION

Body type	Boat trailer	Body colour	Grey (example)

06 SPECIAL EQUIPMENT

Load securing	Four rated lashing points (example)	Actual Boat Support	Adjustable rollers (example)
Boat Length Supported M	6	Winch Type	Manual winch
Winch rated pulling capacity	1,000 kg		

07 OVERALL DIMENSIONS

Overall length	6,500 mm	Overall width	2,300 mm
Overall height	2,500 mm	Front track	1,600 mm
Rear track	1,610 mm	Ground clearance	150 mm

08 MASSES, AXLE RATINGS & PAYLOAD

Mass in running order	900 kg	Unladen mass	900 kg
Maximum laden mass	2,500 kg	Axle 1 mass limit	1,300 kg
Axle 2 mass limit	1,300 kg	Payload	1,600 kg
Actual vehicle mass	900 kg	Registration maximum laden mass	2,500 kg
Optional equipment mass	0 kg		

09 AXLE CONFIGURATION

Number of axles	2	Axle arrangement	Tandem, non-driven

CONTINUED TECHNICAL INFORMATION / CATEGORY O2

09 AXLE CONFIGURATION (CONTINUED)

Twin tyres	No
Individual axle specifications	Axle: 1 | Position: Axle 1 | Maximum mass kg: 1300 | Tyre: 185 R14 C 102/100N | Rim: 6Jx14 | Axle: 2 | Position: Axle 2 | Maximum mass kg: 1300 | Tyre: 185 R14 C 102/100N | Rim: 6Jx14

10 WHEELS & RIMS

Wheel count	4	Front rim	6Jx14
Rear rim	6Jx14		

11 TYRES & APPROVED CONFIGURATIONS

Homologated alternative tyres	Position: Axle 1 | Tyre: 185 R14 C 102/100N | Rim: 6Jx14 | Conditions: Synthetic example configuration only | Position: Axle 2 | Tyre: 185 R14 C 102/100N | Rim: 6Jx14 | Conditions: Synthetic example configuration only
Selected Installed Configuration	Position: Axle 1 | Tyre: 185 R14 C 102/100N | Rim: 6Jx14 | Conditions: Synthetic example configuration only | Position: Axle 2 | Tyre: 185 R14 C 102/100N | Rim: 6Jx14 | Conditions: Synthetic example configuration only

Front tyre pressure	250 kPa	Rear tyre pressure	250 kPa
Tyre pressure load condition	Normal load, cold tyres (example)	Tyre pressure monitoring	Direct TPMS (example)

12 SUSPENSION

Front suspension	Rubber torsion axle	Rear suspension	Rubber torsion axle

13 BRAKING SYSTEMS

Service brake	Inertia-operated drums	Parking brake	Mechanical handbrake
Front brake type	Drums	Rear brake type	Drums
Anti-lock braking	No		

14 COUPLING EQUIPMENT

Coupling system	50 mm ball coupling	Coupling approval mark	DEMO-COUPLING-NOT-VALID
Maximum vertical load	100 kg	Coupling D value	9.1 kN
Coupling S value	100 kg		

CONTINUED TECHNICAL INFORMATION / CATEGORY O2

15 ELECTRICAL SYSTEMS

Nominal system voltage	12 V

DOCUMENT RECORD

Issue record	Document reference	Revision
SAMPLE - NOT ISSUED	QA-SCHEMA-14-O2-none	01