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Dimensions and characteristics are only indicative.
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Renault Trucks SAS with a capital of € 50,000,000 - 954 506 077 RCS Lyon



**RENAULT
TRUCKS**

renault-trucks.com



Fire and Rescue Solutions

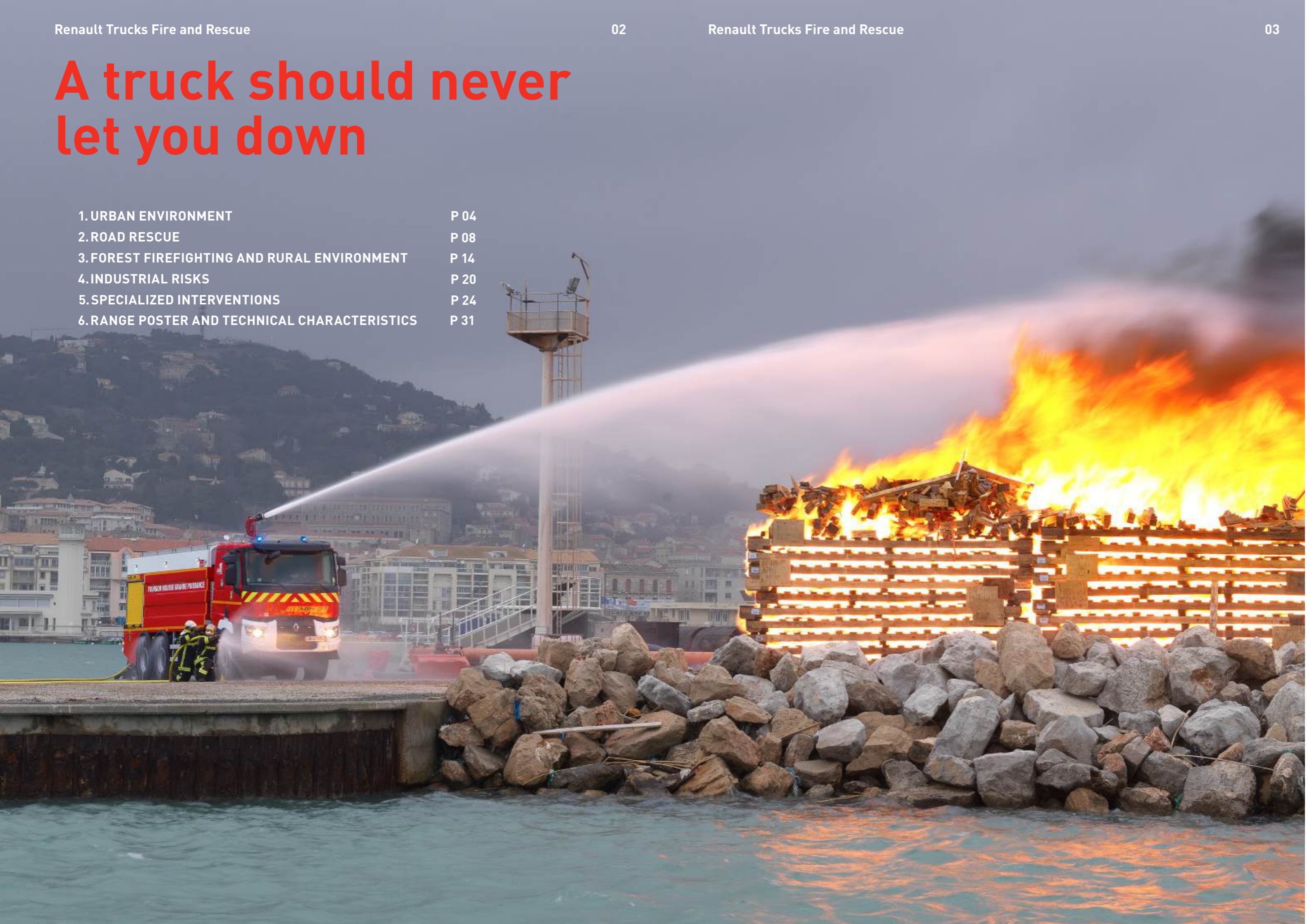
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**RENAULT
TRUCKS**

A truck should never let you down

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You drive everywhere

Anticipating all situations and planning all interventions is your job. To help you accomplish your mission, the adaptability of Renault Trucks fire and rescue vehicles allows you to respond as quickly as possible to emergencies in urban environments. The diversity of configurations allows you to reach any destination.



Intervene quickly at any location

Renault Trucks vehicles are designed to work in both rural and urban environments. Agile, they can operate anywhere in congested or hard-to-reach urban environments thanks to a short turning radius and compact cabs.



Compact cabs for easy access in the city

Accessibility and comfort on board

Renault Trucks fire and rescue vehicles are designed to facilitate the firefighters work. The low step makes it easy to get on and off and the comfort of the cab allows the driver and passengers to focus on their mission.



STEP TYPE STAIRCASE
For safe entry and exit.

Easy cab access with 2 steps on the D Range

You are present

Renault Trucks supplies vehicles to meet all road rescue needs : Signage and securing of the area, extraction, transport and care of victims. Road rescue saves lives, Renault Trucks is committed to delivering reliable and robust vehicles.



Trucks ready to bodywork for all rescue situations

The numerous bodywork predispositions facilitate and simplify the bodywork operations of Renault Trucks vehicles. Water pump, lighting equipment, shears, spacer : The vehicles are prearranged to receive all the equipment essential for road rescue.



RENAULT TRUCKS C HOOK LOADERS

To handle all types of equipment and rapid intervention cells, for example in railway extraction.

Chassis provisioned for each mission



LEFT AND RIGHT FRAME FREE

On the water pump Truck, for the installation of storage boxes.



SEARCH LIGHT ON THE ROOF

Remotely controlled from the dashboard.



RENAULT TRUCKS D

Fitted for firefighting water pump.



ROAD RESCUE VEHICLES

Are designed for securing and signalling accident sites, extracting victims and extinguishing fires.



RENAULT TRUCKS D

Equipped with a water pump, CAT 1.

Engine power and driveability

Renault Trucks Fire and Emergency vehicle engines offer significant torque. They are also equipped with an automated gearbox. These are essential criteria that allow you to get to the intervention site as quickly as possible.

Renault Trucks D : The most powerful 6-cylinder engine on the market (320 Hp)



FULLY AUTOMATIC GEARBOX*

8 gears for better vehicle dynamics.

Fast and smooth gear shifting inherited from passenger car.

PTO available from 350Nm to 570Nm.

With ratio adapted for firefighting

*Euro 6 only





Access the most challenging terrain

Crossing capacity, high ground clearance, traction, short turning radius : Renault Trucks fire and rescue vehicles are adapted to hard-to-reach environments in the forest or rural areas. The robustness of the materials and the numerous thermal protections of the vehicle's components guarantee the safety of the firefighters.

Rural firefighting truck, CAT 2, versatility on all terrain types

Thanks to numerous thermal protection steel components and reinforcements, Renault Trucks fire and rescue vehicles guarantee the safety of firefighters. Furthermore, its great versatility allows it to operate in rural environments in all circumstances.



ENGINE START BY FIXED KEY

To intervene in serenity..



STEEL BUMPERS

For better impact resistance and head-light protection grids to avoid impacts.



CREW CAB VERSION AVAILABLE ON THE D RANGE

To transport up to 6 firefighters.



HIGH DIVERSITY OF BODYWORK PREDISPOSITIONS

Such as search light, optional specific platinum, to best suit your requirements.

Optishift 8-speed automatic gearbox available on 4x4 (optional) for optimum driving comfort



RENAULT TRUCKS D 4X4

Rural firefighting truck CAT 2.

Forest firefighting trucks, CAT 3, performance and protection

High ground clearance, angle of attack up to 37°, short turning radius, increased traction in all-wheel drive versions : for accessing steep terrain and allowing obstacle crossing and fording.



LAMINATED WINDOWS

Triple thickness.



PROTECTION

Truck components such as engine, clutch, brakes, tanks and pneumatic & diesel circuits.



RETRACTABLE STEP AT THE FRONT AND REAR

To withstand shocks.



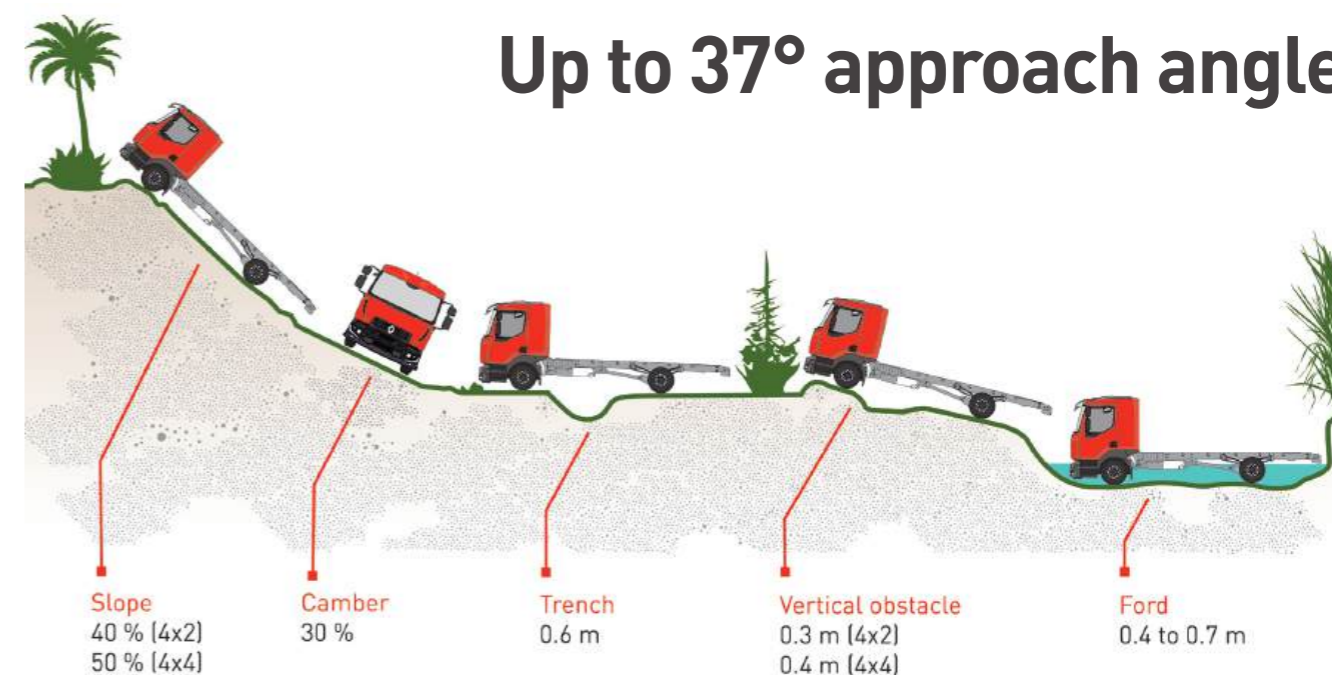
START-UP SOCKET

Fireproof at 130°C for 10 minutes



EXTREME TORSIONAL CAPACITY OF THE CHASSIS

To overcome obstacles up to 300 mm.



As an option, a 900 mm fording capacity is available



HIGH GROUND CLEARANCE

Up to 380 mm under axle.



SHORT TURNING RADIUS

From 5.47 m on the D Range.



MAXIMUM TORQUE FROM 950 RPM

For a better traction.

Cope with industrial risks

Fighting fires in industrial areas or oil installations requires vehicles with very good traction and capable of carrying a large amount of water and foam. Renault Trucks fire and rescue vehicles are designed to respond to the most extreme situations.



Payload and driveability

High payload, traction and bodywork predispositions : Renault Trucks fire and rescue vehicles allow you to intervene effectively for fighting against the pollution of rivers and for extinguishing fires in industrial, chemical or oil installations.

32° approach angle.



RENAULT TRUCKS K



RENAULT TRUCKS C : UP TO 22.8 T PAYLOAD

Reel module deposited thanks to hook loader vehicles.



POWERFUL ENGINES UP TO 520 HP TO DRIVE HIGH-CAPACITY PUMPS

Optidriver robotised gearbox as a standard with Off-Road mode.



RENAULT TRUCKS K

XL cab (6 seats) and snow-clearance feature allowing lights to be split.

Adapting to all situations

Airports, decontamination, chemical disasters, intervention at height : Thanks to the wide variety of Renault Trucks fire and rescue vehicles, you can carry out the most specific missions. Renault Trucks provides vehicles that can be easily bodybuilt to allow you to access high areas by ladder or aerial platform.



A vehicle for every mission

Working safely at height requires stable and robust vehicles. Reinforced suspension, a wide range of wheelbases and numerous bodywork predispositions : Renault Trucks vehicles are adapted to meet your height intervention needs.



Foolproof stability.

RENAULT TRUCKS D WIDE EQUIPPED WITH AERIAL PLATFORM



RENAULT TRUCKS D EQUIPPED WITH LADDER

The right bodywork and bodywork predispositions make the Renault Trucks D the perfect vehicle for all your interventions at height.

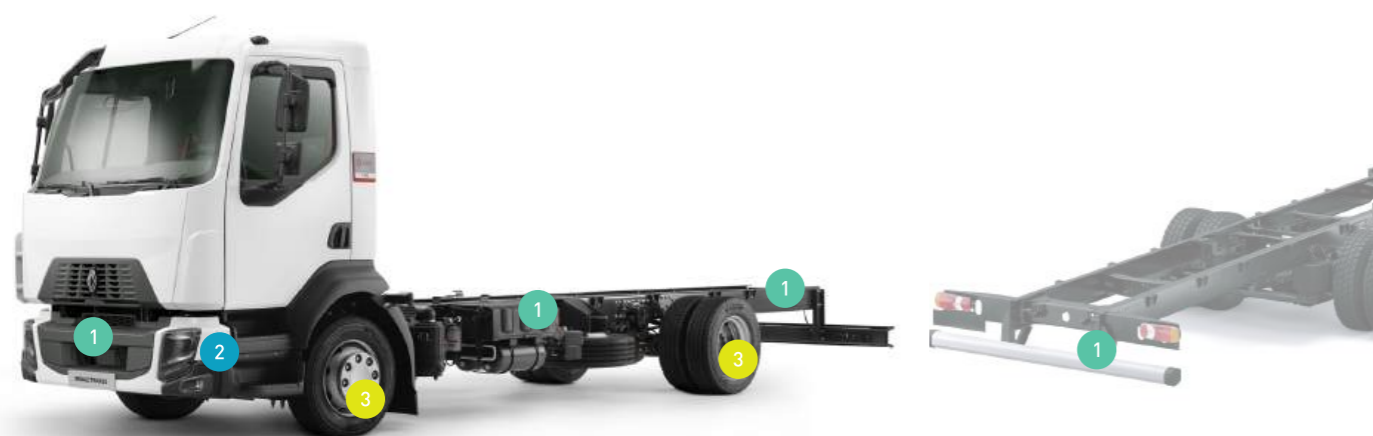


RENAULT TRUCKS D WIDE EQUIPPED WITH AERIAL PLATFORM

Foolproof stability.

Carry out your mission in complete safety

Renault Trucks safety equipment ensures easy interventions in urban environment. Protection is increased for road users.



1 RADARS AND CAMERAS

→ Located all around your truck, radars and cameras warn you and alert you to your maneuvers

3 TYRE PRESSURE MONITORING SYSTEM (TPMS*)

→ Located on the rims of the truck and of its body, the sensors warn you and alert you on any problems concerning tyre pressure or temperature

* Tire Pressure Monitoring System

2 AUTOMATIC HEADLAMPS SYSTEM

→ Your visibility is improved
→ You stay focused on the road especially in peri urban areas

DROWSINESS ALERT (LDWS/DDAW*)

→ Sound and visual alert as soon as an involuntary deviation or an irregular trajectory is detected

* Lane Departure Warning System / Driver Drowsiness & Alertness Warning



VISION DOOR GLASS ON THE PASSENGER SIDE

Additional glass at the height of cyclists or pedestrians provides improved visibility for the driver.



YELLOW HANDLES

To facilitate access to the vehicle.

Acceleration from 0 to 80 km/h in 35 seconds

Optibrake+: 382 kw of power*

* Equipped with a DTI 13 engine.



ELECTRIC PARKING BRAKE

To stop the vehicle safely.



RETARDER CONTROL

Engine and transmission.

Personalised maintenance offer

In order to optimize the performance and cost of ownership of your vehicle, its maintenance is monitored and planned according to its actual use.

PERSONALISED AND CONNECTED MAINTENANCE PLAN

The planning of maintenance and the grouping of maintenance operations is designed to maximize uptime. The original performance of your vehicle is maintained thanks to compliance with Renault Trucks' recommendations.

OPTIMIZED AND EXTENDED DRAIN INTERVALS

Thanks to connectivity and a predictive maintenance contract, drain intervals can be extended. This results in lower costs (labour and parts), limited shop stoppages through a maintenance schedule and extra fuel savings.

MAINTENANCE CONTRACTS START & DRIVE

PREDICTIVE MAINTENANCE

With PREDICT Start & Drive contracts, you benefit from real time data monitoring allowing :

- optimization of maintenance,
- prevention of breakdowns.

REMOTE SERVICES

The connectivity of your trucks allows to carry out :

- software updates,
- parameters settings, from everywhere.

Your Renault Trucks dealer is at your disposal to present the offer adapted to your needs.



Range poster

MISSIONS	URBAIN AREA	ROAD RESCUE	FOREST FIRES & RURAL AREAS
Ranges	Renault Trucks D Cab 2 m Renault Trucks D Cab	Renault Trucks D Cab 2 m Renault Trucks D Renault Trucks D Wide	Renault Trucks D Renault Trucks C Renault Trucks K
ADVANTAGES			
Maneuverability	•••	•••	••
Accessibility	•••	•••	•
Interior volume	•••	•••	•••
Driveability	•	•	•••
Crossing capacity	•	•	•••
Loading capacity	••	••	•••
Easy body mounting	•••	•••	•••



Range poster

MISSIONS	INDUSTRIAL RISKS	SPECIALIZED INTERVENTIONS
Ranges	Renault Trucks D Renault Trucks C Renault Trucks K	Renault Trucks D Renault Trucks D Wide Renault Trucks C Renault Trucks K
ADVANTAGES		
Maneuverability	••	••
Accessibility	••	••
Interior volume	••	•••
Driveability	•••	•••
Crossing capacity	•	••
Loading capacity	•••	•••
Easy body mounting	•••	•••



Specifications

RENAULT TRUCKS D

Cab	Type	Axle configuration	GVW	GCW	Chassis	Engine type	Power	Gearbox	Drive axle
Renault Trucks D Cab 2,1 m	Rigid	4x2	12 t	15,5 - 32 t	MEDIUM Wheels 19,5"	DTI 5	210 and 240 Hp Euro 3 and Euro 6	Manual and automatic (Euro 6 only)	P11140 P11150
			13 t	16,5 - 32 t		DTI 8			
			14 t	17,5 - 32 t			DTI 8		
		15 t	18,5 t	DTI 8					
		16 t	19,5 - 32 t			DTI 8			
		13 t	16,5 - 32 t	HIGH Wheels 22,5"			250 up to 320 Hp* Euro 3 & Euro 6		
	14 t	17,5 - 32 t	DTI 8						
	16 t	19,5 - 32 t			DTI 8				
	18 t	21,5 - 32 t	DTI 8						
	12 t	16,5 - 25 t			HIGH Wheels 20"	250 up to 320 Hp* Euro 3 & Euro 6	Manual and automatic (Euro 6 only)	PA611 AV P1191 AR	
	14 t	17,5 - 25 t	DTI 8						
	16 t	19,5 - 25 t		DTI 8					

*320hp is only for Euro 6

RENAULT TRUCKS D WIDE

Cab	Type	Axle configuration	GVW	GCW	Chassis	Engine type	Power	Gearbox	Drive axle
Renault Trucks D Wide Cab 2,3 m	Rigid	4x2	18 - 19 t	44 t 50 t (With DE 11) 22,5 t (With NGT 9)	HIGH Wheels 22,5"	DE 8 Euro 6	250 Hp 280 Hp 320 Hp	Robotized, Manual and automatic	P13170 P1391 P1361
						DE 11 Euro 6			
						DE 8	280 Hp 320 Hp		
	DE 11	380 Hp 430 Hp	Robotized						
	Tractor			4x2	18 - 19 t	44 t 50 t (With DE 11)	HIGH Wheels 22,5"	DE 8	280 Hp 320 Hp
		DE 11	380 Hp 430 Hp					Robotized	

RENAULT TRUCKS D FIRE & RESCUE (EURO 6)

Cab	GVW	Axle configuration	Category	Engine type	Power	Gearbox	PTO
Crew Cab 6 places	12 t	Rigid 4x2	CAT 1	DTI 5 Euro 6	240 Hp	Manual and Automatic	NL10 (320 Nm)
Crew Cab 8 places	15 t	Rigid 4x2	CAT 1	DTI 8 Euro 6	250 Hp 280 Hp 320 Hp	Manual and Automatic	NL10 (320 Nm) S88 (450 Nm)
Crew Cab 8 places	14 t	Rigid 4x4 Permanent	CAT 1	DTI 8 Euro 6	250 Hp 280 Hp 320 Hp	Manual and Automatic	NL10 (320 Nm) S88 (450 Nm)
Crew Cab 6 places	14 t	Rigid 4x4 Permanent	CAT 2	DTI 8 Euro 6	250 Hp 280 Hp 320 Hp	Manual and Automatic	NL10 (320 Nm) S88 (450 Nm)
Crew Cab 4 places	14 t	Rigid 4x4 Permanent	CAT 3	DTI 8 Euro 6	250 Hp 280 Hp 280 Hp	Manual and Automatic	NL10 (320 Nm) S88 (450 Nm)

RENAULT TRUCKS C

Cab	Type	Axle configuration	GVW/GCW	Engine type	Power	Gearbox
Day Cab Night & Day Cab Sleeper Cab Crew Cab	Rigid	4x2 Optitrack	18-19 / 70	11 l Euro 3 - Euro 5 - Euro 6	330 up to 460 Hp Euro 3	Optidriver 12 Gears
		6x2 & 6x2*4 Optitrack	26 / 70			
		6x4 Optitrack	26 / 100			
		8x4 & 8x2*6 Optitrack & Tridem	32 / 80			
	Tractor	4x2 Optitrack	18-19 / 70	13 l Euro 3 - Euro 5 - Euro 6	420 up to 520 Hp Euro 6	Optidriver Xtrem 12 Gears
		6x4 Optitrack	26 / 100			Optidriver Xtrem 13 Gears

RENAULT TRUCKS K

Cab	Type	Axle configuration	GVW	GCW	Chassis	Engine type	Power	Gearbox	Drive axle		
Day Cab	Rigid	4x2	19 up to 21 t	60 t	Medium Duty	Heavy Duty	11 l 13 l	380 up to 500 Hp Euro 3	Robotized Xtrem 12 Gears	P1361	
		4x4								P1361X	
		6x4	26 up to 41 t	100 t	Medium Duty	Heavy Duty				Xtrem	PMR2661 PMR3361 PMR3361R
		6x6									
Night & Day Cab	8x4	32 up to 50 t	80 t	Medium Duty	Heavy Duty	Xtrem	Robotized Xtrem 12 Gears				
Sleeper Cab	Tractor	4x2	19 up to 21 t	70 t	Medium Duty	Heavy Duty	380 up to 520 Hp Euro 5 & 6	Robotized Xtrem Xtended 13 Gears	P1361		
		6x4							P1361X		
Crew Cab	Tractor	6x4	24 up to 33 t	120 t	Medium Duty	Heavy Duty			PMR3361 PMR3361R		
		6x6									

A Range designed for firefighting

D Range Urban Category 1

D Range Rural Category 2



D Range Forest Category 3



C Range

K Range

