



ICRC

Trucks generic, Container carrier 20ft heavy duty

4X2 HEAVY -

Container carrier 20ft

6X4 HEAVY -

Container carrier 20ft

* All versions could be needed

ICRC Requirements	SUPPLIER REPLY		
	YES	NO	Comments
<u>Engine</u>			
Maximum power: between 280 kW and 330 kW	<input type="checkbox"/>	<input type="checkbox"/>	
6 cylinders diesel in line	<input type="checkbox"/>	<input type="checkbox"/>	
Emission level EEC EURO III to EEC EURO VI	<input type="checkbox"/>	<input type="checkbox"/>	
Liquid cooled engine	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Transmission</u>			
Gearbox			
Automated manual gearbox (with automatic or semi-automatic mode).	<input type="checkbox"/>	<input type="checkbox"/>	
Between 12 and 16 speed forwards.	<input type="checkbox"/>	<input type="checkbox"/>	
Heavy duty gearbox reinforcement for extreme condition.	<input type="checkbox"/>	<input type="checkbox"/>	
Gearbox oil cooler (oil/engine coolant heat exchanger).	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Engine Brake</u>			
Combination of exhaust brake retarder and engine compression brake coupled with service brake.	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Steering</u>			
Power steering - hydraulic	<input type="checkbox"/>	<input type="checkbox"/>	
Left or Right-hand drive *	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Front axles</u>			
Axle pivots with grease nipples	<input type="checkbox"/>	<input type="checkbox"/>	
Front load capacity: 9 t	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Rear axles</u>			
Double reduction Integrated differential lock	<input type="checkbox"/>	<input type="checkbox"/>	
Rear load capacity: 32 t 6x4	<input type="checkbox"/>	<input type="checkbox"/>	
Rear load capacity: 13 t 4x2	<input type="checkbox"/>	<input type="checkbox"/>	
<u>TIRES AND WHEELS</u>			
385/65R22.5 + 315/80 R22,5 OR 13 R22,5 (Premium brand)	<input type="checkbox"/>	<input type="checkbox"/>	



ICRC

Trucks generic, Container carrier 20ft heavy duty

Steel rims	<input type="checkbox"/>	<input type="checkbox"/>	
Front wheel covers	<input type="checkbox"/>	<input type="checkbox"/>	
Spare wheel in temporary fixing	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Brakes</u>			
Service brake:	<input type="checkbox"/>	<input type="checkbox"/>	
Air compressor 900 l/min	<input type="checkbox"/>	<input type="checkbox"/>	
Brake system with two independent circuits	<input type="checkbox"/>	<input type="checkbox"/>	
Brake drums dust protection on rear brake	<input type="checkbox"/>	<input type="checkbox"/>	
Electronic management of air production	<input type="checkbox"/>	<input type="checkbox"/>	
Drying cartridge optimized by preventive maintenance	<input type="checkbox"/>	<input type="checkbox"/>	
Silencer on pneumatic circuit	<input type="checkbox"/>	<input type="checkbox"/>	
2-line trailer braking device with ISO heads, automatic (red), manual (yellow)	<input type="checkbox"/>	<input type="checkbox"/>	
Trailer braking device on rear crossbar	<input type="checkbox"/>	<input type="checkbox"/>	
Rear brake cylinders in high position	<input type="checkbox"/>	<input type="checkbox"/>	
<u>EBS</u>			
Anti-lock Braking System (ABS)	<input type="checkbox"/>	<input type="checkbox"/>	
Coupling of retarders and service brakes	<input type="checkbox"/>	<input type="checkbox"/>	
Differential engagement management (if equipped) at speed <10 km/h	<input type="checkbox"/>	<input type="checkbox"/>	
Hill Start Assist.	<input type="checkbox"/>	<input type="checkbox"/>	
Brake Performance Alert.	<input type="checkbox"/>	<input type="checkbox"/>	
Emergency Brake Assist.	<input type="checkbox"/>	<input type="checkbox"/>	
Emergency Stop Light.	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Parking brake</u>			
Automatic electronic parking brake	<input type="checkbox"/>	<input type="checkbox"/>	
Parking brake with spring-loaded cylinders	<input type="checkbox"/>	<input type="checkbox"/>	
Reinforced parking brake	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Adjustments</u>			
Automatic brake lining slack compensation	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Emergency brake</u>			
Provided by the independence of the circuits of the main device	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Cabin</u>			
External			
Night & Day cab *	<input type="checkbox"/>	<input type="checkbox"/>	



ICRC

Trucks generic, Container carrier 20ft heavy duty

Electro-galvanized sheet metal cab, cataphoretically treated	<input type="checkbox"/>	<input type="checkbox"/>	
Body color: white	<input type="checkbox"/>	<input type="checkbox"/>	
4-point air suspension cabin	<input type="checkbox"/>	<input type="checkbox"/>	
2 remote-controlled heated mirrors	<input type="checkbox"/>	<input type="checkbox"/>	
2 wide-angle mirrors	<input type="checkbox"/>	<input type="checkbox"/>	
Docking mirror Mirrors for overall length of vehicle 2.550 m	<input type="checkbox"/>	<input type="checkbox"/>	
Folding rear view mirror	<input type="checkbox"/>	<input type="checkbox"/>	
Tire pressure monitoring system	<input type="checkbox"/>	<input type="checkbox"/>	
Sun visor	<input type="checkbox"/>	<input type="checkbox"/>	
Laminated tinted windscreen	<input type="checkbox"/>	<input type="checkbox"/>	
Without rear window	<input type="checkbox"/>	<input type="checkbox"/>	
Internal			
With or without tachograph *	<input type="checkbox"/>	<input type="checkbox"/>	
Manual roof vent, mosquito net on vent	<input type="checkbox"/>	<input type="checkbox"/>	
Rubber floor mats	<input type="checkbox"/>	<input type="checkbox"/>	
Pneumatic driver's seat with seat belt, two driver's armrests, seat belt reminder	<input type="checkbox"/>	<input type="checkbox"/>	
Pneumatic passenger seat with seat belt	<input type="checkbox"/>	<input type="checkbox"/>	
Fabric seat upholstery	<input type="checkbox"/>	<input type="checkbox"/>	
With or without bed area *	<input type="checkbox"/>	<input type="checkbox"/>	
Reading lamps on sideboard	<input type="checkbox"/>	<input type="checkbox"/>	
Direct cabin lighting	<input type="checkbox"/>	<input type="checkbox"/>	
Cabin lighting timer	<input type="checkbox"/>	<input type="checkbox"/>	
Curtains around cabin area	<input type="checkbox"/>	<input type="checkbox"/>	
Lights in bed area	<input type="checkbox"/>	<input type="checkbox"/>	
Power windows	<input type="checkbox"/>	<input type="checkbox"/>	
Electronically controlled air conditioning	<input type="checkbox"/>	<input type="checkbox"/>	
Cabin air filtration, washable filter	<input type="checkbox"/>	<input type="checkbox"/>	
First aid kit	<input type="checkbox"/>	<input type="checkbox"/>	
English language logbook	<input type="checkbox"/>	<input type="checkbox"/>	
2 loudspeakers	<input type="checkbox"/>	<input type="checkbox"/>	
Engine hour meter (records engine running times)	<input type="checkbox"/>	<input type="checkbox"/>	
2 kg fire extinguisher in the cabin, accessible from inside and outside the cabin	<input type="checkbox"/>	<input type="checkbox"/>	
Steering wheel equipment			
Easy access steering column with 3-axis adjustment	<input type="checkbox"/>	<input type="checkbox"/>	
Radio player with mp3/WMA compatibility	<input type="checkbox"/>	<input type="checkbox"/>	
Hands-free mobile phone interface (Bluetooth technology)	<input type="checkbox"/>	<input type="checkbox"/>	
Microphone	<input type="checkbox"/>	<input type="checkbox"/>	



ICRC

Trucks generic, Container carrier 20ft heavy duty

Instrument panel			
Minimum 7" HD color display	<input type="checkbox"/>	<input type="checkbox"/>	
12V + 24V power sockets on instrument panel, for accessories	<input type="checkbox"/>	<input type="checkbox"/>	
Remote central locking	<input type="checkbox"/>	<input type="checkbox"/>	
Cruise control and speed limiter	<input type="checkbox"/>	<input type="checkbox"/>	
<u>ELECTRONICS EQUIPMENT</u>			
Display in English and French Additional language (Spanish)	<input type="checkbox"/>	<input type="checkbox"/>	
OBD socket in cabin for data extraction and vehicle diagnostics	<input type="checkbox"/>	<input type="checkbox"/>	
Fleet management interface FMS Gateway	<input type="checkbox"/>	<input type="checkbox"/>	
Rear view camera	<input type="checkbox"/>	<input type="checkbox"/>	
<u>ELECTRICAL EQUIPMENT</u>			
Battery capacity 185 Ah	<input type="checkbox"/>	<input type="checkbox"/>	
Battery kill switch (manual)	<input type="checkbox"/>	<input type="checkbox"/>	
Alternator 120A	<input type="checkbox"/>	<input type="checkbox"/>	
Front & rear lights system (EEC standard)	<input type="checkbox"/>	<input type="checkbox"/>	
<u>CHASSIS / FRAME</u>			
Container twist locks: for transporting one 20" ISO container	<input type="checkbox"/>	<input type="checkbox"/>	
Frame protection paint color grey	<input type="checkbox"/>	<input type="checkbox"/>	
Chassis reinforcement from the rear of the engine to the rear of the chassis	<input type="checkbox"/>	<input type="checkbox"/>	
Removable reinforced front tow bar	<input type="checkbox"/>	<input type="checkbox"/>	
With and without rear underrun protection	<input type="checkbox"/>	<input type="checkbox"/>	
Towing crossmember for towing hook G150 (100 x 160 mm attachment)	<input type="checkbox"/>	<input type="checkbox"/>	
Double cartridge air filtration for dusty atmosphere	<input type="checkbox"/>	<input type="checkbox"/>	
Vertical exhaust pipe outlet with heat shield	<input type="checkbox"/>	<input type="checkbox"/>	
<u>BUMPERS - STEPS AND LIGHTING</u>			
Metal sheet bumper with headlamp grid.	<input type="checkbox"/>	<input type="checkbox"/>	
Retractable windscreen access steps in radiator grille and under bumper	<input type="checkbox"/>	<input type="checkbox"/>	
Electric headlamp adjustment device CEE lighting	<input type="checkbox"/>	<input type="checkbox"/>	
Pre-disposal of headlamp ramp on front panel	<input type="checkbox"/>	<input type="checkbox"/>	
Pre-disposal of rotating/beacon lights	<input type="checkbox"/>	<input type="checkbox"/>	
<u>SUSPENSION</u>			



ICRC

Trucks generic, Container carrier 20ft heavy duty

Front suspension:	<input type="checkbox"/>	<input type="checkbox"/>	
3-leaf reinforced parabolic front springs	<input type="checkbox"/>	<input type="checkbox"/>	
Stabilizer bar	<input type="checkbox"/>	<input type="checkbox"/>	
Rear suspension:	<input type="checkbox"/>	<input type="checkbox"/>	
Elliptical leaf suspension	<input type="checkbox"/>	<input type="checkbox"/>	
Stabilizer bar	<input type="checkbox"/>	<input type="checkbox"/>	
<u>FUEL TANK</u>			
Steel main fuel tank approx. 500L	<input type="checkbox"/>	<input type="checkbox"/>	
Steel additional fuel tank approx. 250L	<input type="checkbox"/>	<input type="checkbox"/>	
Large capacity decanter prefilter reinforced on frame.	<input type="checkbox"/>	<input type="checkbox"/>	
Anti-syphoning system	<input type="checkbox"/>	<input type="checkbox"/>	
<u>STANDARD EQUIPMENT</u>			
On-board kit	<input type="checkbox"/>	<input type="checkbox"/>	
Tire inflator with pressure gauge (to inflate all tires of the vehicle)	<input type="checkbox"/>	<input type="checkbox"/>	
Jack 20 t	<input type="checkbox"/>	<input type="checkbox"/>	
Safety waistcoat	<input type="checkbox"/>	<input type="checkbox"/>	
Warning triangle	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Reverse warning buzzer</u>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Windscreen washer tank capacity > 8 Litres</u>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>BODYWARE</u>			
Flexible body mount with springs	<input type="checkbox"/>	<input type="checkbox"/>	
Orange LED parking lights with reflector	<input type="checkbox"/>	<input type="checkbox"/>	
Interface for body builder connections	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Service</u>			
Fleet telematics services	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Various</u>			
Maintenance schedule and spare parts list	<input type="checkbox"/>	<input type="checkbox"/>	
Maintenance literature in English, French	<input type="checkbox"/>	<input type="checkbox"/>	
Dealers and aftersales network information	<input type="checkbox"/>	<input type="checkbox"/>	
Fuel consumption information	<input type="checkbox"/>	<input type="checkbox"/>	
Training, technicians and drivers	<input type="checkbox"/>	<input type="checkbox"/>	
Diagnostics tools	<input type="checkbox"/>	<input type="checkbox"/>	
After service support, spare parts, technical hotline,	<input type="checkbox"/>	<input type="checkbox"/>	
Warranties to be granted with ICRC maintenance schedule	<input type="checkbox"/>	<input type="checkbox"/>	



ICRC

Trucks generic, Container carrier 20ft heavy duty

Approval of maintenance done within ICRC in-house workshops	<input type="checkbox"/>	<input type="checkbox"/>	
Leasing options	<input type="checkbox"/>	<input type="checkbox"/>	
Buy back, at the end of life	<input type="checkbox"/>	<input type="checkbox"/>	
Sustainability data to provide			
The CO2 emission for vehicle production	<input type="checkbox"/>	<input type="checkbox"/>	
The fuel consumption for 100km	<input type="checkbox"/>	<input type="checkbox"/>	
What is the part of recycled material/components in your production ?	<input type="checkbox"/>	<input type="checkbox"/>	
The recycling percentage of the components of the vehicle	<input type="checkbox"/>	<input type="checkbox"/>	
The rest of non-recyclable component (in % of weight)	<input type="checkbox"/>	<input type="checkbox"/>	
The worldwide recycling networks (direct or partners)	<input type="checkbox"/>	<input type="checkbox"/>	
Calcium-maintenance free batteries available ?	<input type="checkbox"/>	<input type="checkbox"/>	
Greener substitute for the R134a refrigerant available (R1234yf or similar)?	<input type="checkbox"/>	<input type="checkbox"/>	