

iTRABUS

CABIN CREW



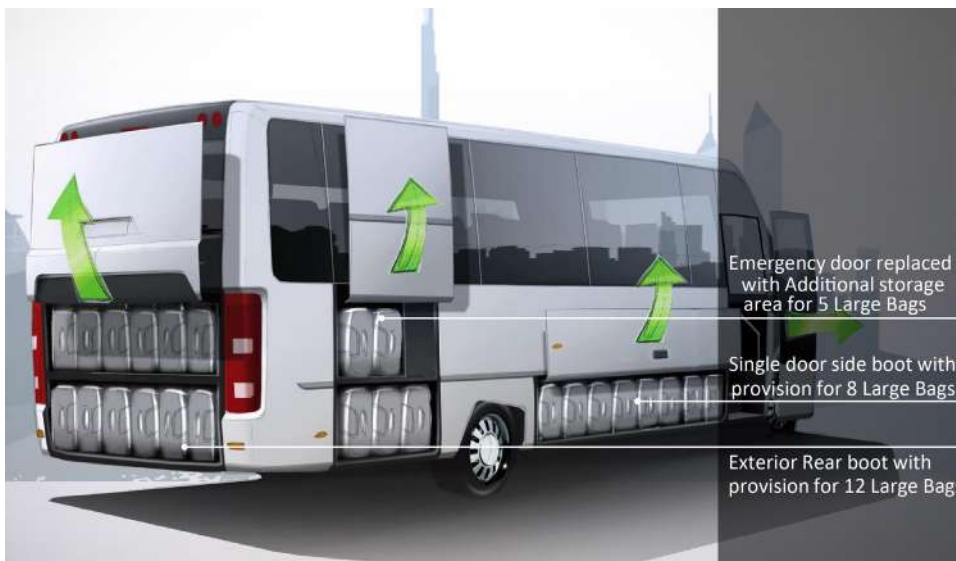
Transportation of the Cabin Crew members

Seating capacity: **24 Passengers**

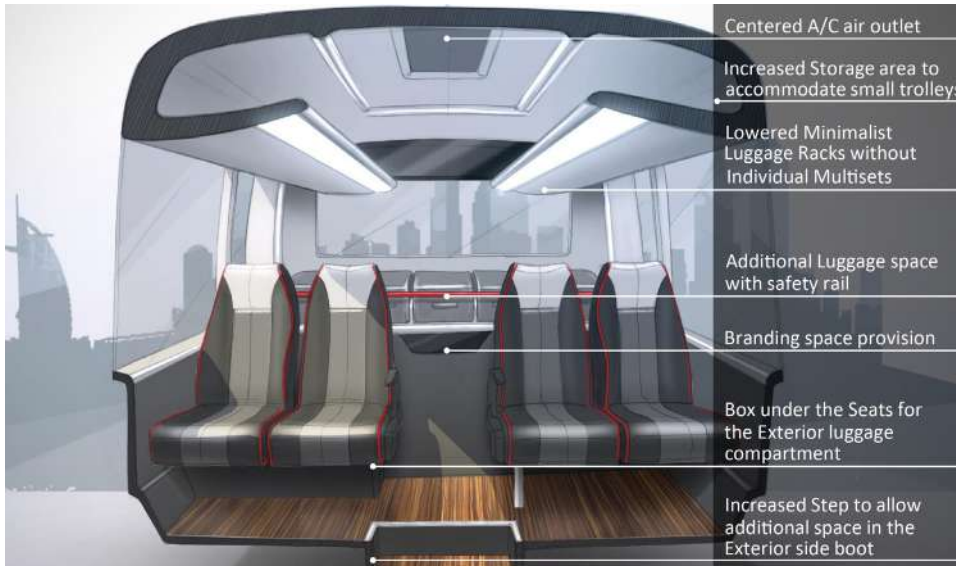
Luggage area for 2 different size trolleys per crew member:

- Exterior luggage capacity for **24 Large Trolleys (54x32x71 [cm])**
- Interior storage space must accommodate **24 Small Trolleys (55x28x35 [cm])**

Exterior Concept



Interior Concept



CHASSIS SPECIFICATION

IVECO 70 C 17 EURO 5 HI MATIC	
WHEELBASE	4.750 mm
OVERALL LENGTH	8.430 mm
WIDTH	2.470 mm
HEIGHT	3.265 mm
FRONT OVERHANG	1.000 mm
REAR OVERHANG	2.680 mm
APPROACH / DEPARTURE ANGLES	15 degree / 10 degree

GVW	
MAX. ADMITTED LOAD	7.200 kg
MAX. FRONT AXLE LOAD	2.500 kg
MAX. FRONT AXLE	5.350 kg

ENGINE	
MODEL	FIC EURO 5
POWER	125 kw (170 cv) @ 3.500 rpm
TORQUE	400 nm @ 1.350 - 3.00 rpm
INJECTION TYPE	4 Cylinders in line, Unijet common rail - 16 valves
TOTAL DISPLACEMENT	2998 cm ³
POSITION	Front
ARRANGEMENT	Longitudinal
TYPE OF TURBOCHARGING	VGT (125 kw)
COLD STARTING TYPE	Thermostarter
EXHAUST GAS TREATMENT	EGR + SCR

GEARBOX	
TYPE	Hi matic gearbox (only with 170hp)

FUEL TANK	
CAPACITY	120 LITRES

OTHERS	
TYRES DIMENSION	225 / 75 R16
RETARDER TELMA	Option item (for Hi matic version)
TACOGRAPH	Option item

The manufacturer reserves the right to modify the technical specifications indicated.

Driver Compartment

Adjustable steering wheel, diameter 390 mm

3 Degree suspended adjustable driver seat - original from IVECO

Automatic AC for driver

Rear Axle

Axle type: Rigid

Reduction type: single

Twin wheel

Axle ratio: 4.3

Front Axle

Independent wheels

Power steering

Suspension

Front:

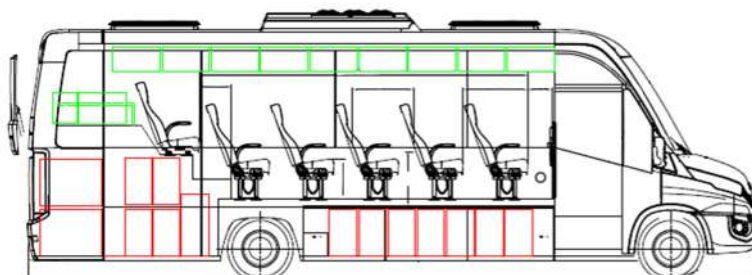
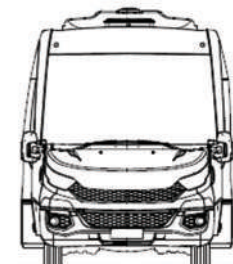
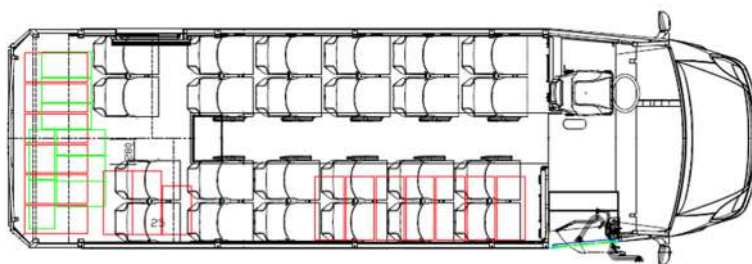
Independent with torsion bar

Rear:

Rear air suspension (ECAS)



LAYOUT



The manufacturer reserves the right to modify the technical specifications indicated.

Structure

Steel tubes S355J2H, welded.

Functionality and Comfort

Automatic service door, outward sliding to the front, with anti squeeze system

Opening of the service door operated by driver

Exterior luggage flaps automatically operated

Driver's seat original from chassis manufacturer

Option for guide seat

Passenger seats with fold-down armrest on the aisle side, trimmed in fabric

Option for USB sockets on passenger seats

Side windows double tinted grey glass 3+3 mm, curved piece

LED interior lighting

Option for gangway floor lighting

2 roof hatches

AC unit developed for tropical climate zones - Denso MSD 8

Interior lining in easy to maintain fabric

Large interior luggage rack to store cabin crew baggage

Additional interior luggage rack at the rear behind the 4 way seats

Audio-visual Equipment

Radio CD player and amplifier

Microphone as option

Provision for DVD player and LCD monitor

Optional CCTV system

Optional for telematics system

Safety

GCC Homologation

Vehicle speed limiter in accordance with legislation

3-point seat belts in all seats

1 Emergency door on the LHS complying with the latest GCC requirements

Emergency knobs near the service door

First aid box kit

Electrical exterior rear-view mirrors

Front and rear fog lights

2 fire extinguishers

Compliance of materials according to European anti-inflammability Directive





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