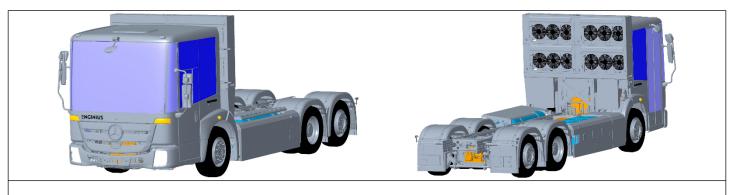
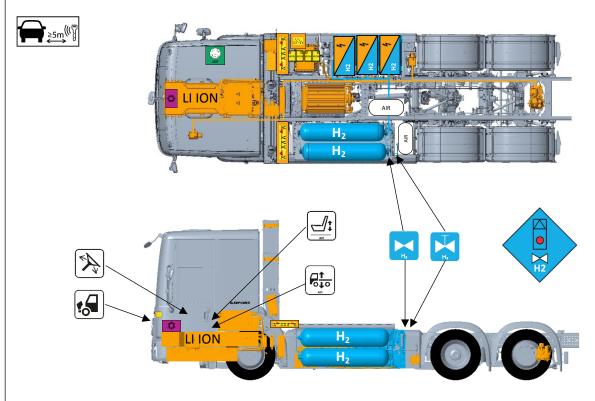


ENGINIUS BLUEPOWER®



RESCUE SHEET BP27E-LHD FROM 03.2022



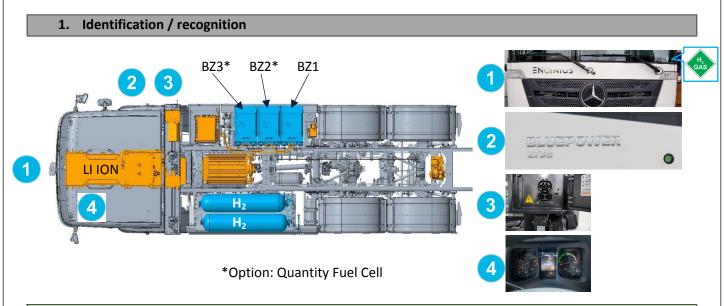


4	High Voltage component	LIION	High Voltage Battery	X* X X * X	Emergency cable cut
H2 4	Fuel Cell	2	High Voltage power cable	1 ≥5m((())	electronic key distance
H ₂	Hydrogen tank	8	Service-Disconnect		Steering wheel adjustment
	Direction of overpressure valve	000 000	Battery 12 V		Height control truck, by air system
T _H	Manual gas shut-off valve	EXIT	Emergency door opener	T T	Seat height adjustment
H ₂	Autom. overpressure safety valve	₩	Air-conditioning component	•	Unlocking front flap
TH ₂	Vehicle on Hydrogen Fuel Cell Electric Vehicl	e		AIR	Compressed air tank





RESCUE SHEET BP27E-LHD FROM 03.2022



Immobilisation / stabilisation / lifting



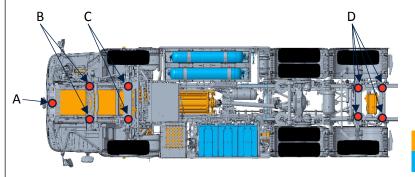
Gearbox in neutral position:

Turn the direction of travel preselection on the multifunction lever to position N.



Electronic parking brake:

Press the button or pull the lever over the pressure point. The electric parking brake is activated when the LED is illuminated.



Lifting points (Bottom view)

- Coupling jaw
- В At the front end of the vehicle frame
- On the front axle
 - In the trailing axle area (with plate only)
 - High Voltage components
 - Hydrogen components





RESCUE SHEET BP27E-LHD FROM 03.2022

3. Disable direct hazards / safety regulations

Zündung ausschalten: Funkschlüssel



Press the START-STOP button without applying the service brake.



Keep the electronic vehicle key at a distance of 5 metres.

Zündung ausschalten: Standard-Schlüssel



Turn the spanner to the 0 position and remove.



The absence of engine noise does not mean that the vehicle is switched off. Use of personal protective equipment.



Emergency High Voltage Disconnect:

The high-voltage disconnection devices are located on both sides behind the mainframe on the fender, on the driver's and passenger's side and are labelled.







To ensure that there is no residual voltage in the high-voltage system, wait approx. 10 minutes after switching off.



Disconnect Low Voltage batterysn

Remove the cover of the on-board power supply batteries on the right-hand side behind the cab. Mechanically loosen the negative cable of the on-board power supply batteries at the screw connection and secure against unintentional contact.

4. Acess tot he occupants





Opening the folding door in an emergency. Vehicles with locking cylinders:

- Unlock the folding door.
- Turn control knob to emergency position.
- Open the folding door manually





RESCUE SHEET BP27E-LHD FROM 03.2022





Steering wheel adjustment

- Press the lower section of the button. The steering column is unlocked.
- Adjust the multifunction steering wheel height and angle
- Press the upper section oft he button. The steering column is locked.

Seat height adjustment

- (1) Length adjustment
- (2) Height adjustment
- (3) Fast lowering







VSG Laminated safety glass

ESG Toughened safety glass

Stored energy / liquids / gases / solids

Li-ION











All high-voltage cables are provided with orange-coloured insulation.









Class 2: Flammable gasses

H ₂	kg	
4*	16	412 L
3*	12	309 L
2*	8	206 L
1	4	103 L







Main cooling	
circuit	
38,5 L	

BZ1	_	BZ2*	BZ3*	Option
20 L	•	20 L	20 L	*







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6. In case of fire

Use water (H₂O) in high volumes to extinguish a vehicle fire. Use water (H₂O) in high volumes to cool down the Li-ion battery.





Warning: Re-ignition of the battery





Check the battery temperature with an IR thermal imaging camera or a thermometer.





Attention: hydrogen burns with an almost invisible flame.



In case of submersion

There is no risk of voltage being applied to the bodywork.

After recovering the vehicle:

- 1. Drain the water from the interior.
- 2. initiate deactivation of the high-voltage system (see chapter 3)

8. Towing / transportation / storage

When recovering a vehicle from the danger zone, the vehicle with electric drive may only be moved at walking speed.

Park a badly damaged vehicle in a safe place and at a safe distance from other vehicles.



Warnung: Wiederentzünden der Batterie







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9. Wichtige Zusatzinformation

More information you will find in the *ENGINIUS BLUEPOWER® - Rescue Guide*.

10. Explanation of pictograms used

	General warning sign	
4	Warning, Electricity	
	Attention: hydrogen burns	
1	with almost invisible flame	
	Capacity	
□ IR ∭	IR-infrared camera	
	Use water to extinguish the fire	

<u>(!</u>)	Attention
	Gasses under pressure
	Flammable
	Hazard to the human health
	Corrosives
	Acute toxicity