

## Technical data

### Setra S 415 NF

#### Vehicle data

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|                            |                                   |
|----------------------------|-----------------------------------|
| Length                     | 11 950 mm                         |
| Width                      | 2 550 mm                          |
| Height                     | 3 049 mm                          |
| Wheelbase                  | 5 845 mm                          |
| Overhangs                  | front: 2 705 mm<br>rear: 3 400 mm |
| Turning circle             | 20 830 mm                         |
| Diesel tank capacity       | approx. 350 litres                |
| AdBlue tank capacity       | approx. 47 litres                 |
| Perm. gross vehicle weight | 18 000 kg                         |

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#### Engine and chassis

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|----------------------|--|
| Engine               | MB OM 457 hLA, 260 kW (354 hp), EEV                            |
| Overall displacement | 11 967 cc  |
| Max. torque          | 1 600 Nm (1 100 rpm)   |
| Final drive ratio    | i=4.721  |
| Injection system     | PLN (pump-line-nozzle)   |
| Transmission         | Voith D 864.3 4-speed automatic transmission                   |
| Front axle           | Independent suspension, shock absorbers, stabiliser            |
| Drive axle           | Portal axle, shock absorbers                                   |
| Steering             | ZF 8098, ratios 17.0 to 20.0                                   |
| Brakes               | Electronic Braking System (EBS),<br>compressed-air disc brakes |

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### Seating capacity and seats

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| Seats         | 40, model "Transit"<br>jade rush green/gold polyester |    |
| Driver's seat | ISRI 6860/875   | 25 |

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### Special equipment

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|--|---|--|
|  | Pneumatic swing-out doors   |  |
|  | 50-litre heating oil tank   |  |
|  | 24 V to 12 V voltage transformer  |  |
|  | Retarder  |  |
|  | Accident data recorder  |  |
|  | Driver's cab door with integrated interior surveillance<br>with two cameras and monitor |  |
|  | Wheelchair space  |  |
|  | Mechanical folding ramp at door 2   |  |

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### Paint finish

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|  |                          |  |
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|  | ocean turquoise metallic |  |
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