

OmniExpress 320 LE

146-151/14	Bodywork number
7.4.2014	Date
0	Revision
MRI	Salesman LAK
REK	Salesman Scania

1	Nobina	Client
2	Suomi	Market
3	DA001423	Layout
4		Ordernr
5	KUB 4X2	Chassis
6	250hp Euro 6, ZF	Engine type and effect, euro-class
7	3280	Rear overhang
8		Chassis-number
9	12,9	Length
10	6600	Wheelbase

11

12

13

14 **BODYWORK**

15	0	Tag axle
15A	1	EU directive class I
16	0	EU directive class II

18

19 **FRONT: welded stainless steel (RST 4003) + glass fibre**

20 WINDSCREEN, glued

21 1 stone impact protection film on lower part of windscreen, 200 mm

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22 WINDSCREEN WIPERS

23 0 heated windscreen wipers

24 Windscreen washer tank, 35 l plastic, (combined for headlight washers)

27 PROTECTIVE SLIDES at front corners

30 **HEADLIGHTS**

31 1 Low beam H7, high beam H7 (incl parking light), daytime running light (LED), indicators front (LHD)

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33 0 Low beam/high beam BiXenon with washer, extra high beam H7 incl parking light, daytime running light, indicators front (LHD)

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35 0 extra high beam on the roof H7

36 0 prepared for 2 standard extra high beams on the roof (cable + fastening points)

36A 0 Prepared for 4 extra high beams on the roof (e.g. Big Knick or similar)(cable + reinforcement in roof)

38 0 Headlight washers for H7-headlights

39 0 Fog light

40 Upper corner lights front LED

41 0 School sign front, foldable, rear of folded part to be painted in body colour

42 0 Flagholders (16 mm), 2 pcs

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43 Mudflaps behind the front wheels

44

45		REAR: welded stainless steel (RST 4003) + glass fibre	
46		AIR INTAKE FOR THE ENGINE integrated in left rear corner	
47		REAR WINDOW, double glass 4/6/4 mm grey/clear, glued	
48		Engine room hatch, glass fibre, integrated air evacuation, hinges in top edge, key lock	
49	1	Starter disabled when open hatch	2014-04-07
52	0	Protective slides under the engine, welded to the frame	

53		Protective slides under the rear corners
54		Bottom plates under the rear
55		Mudflaps behind the rear wheels
56		Upper rear light / brakelight / indicator LED
57		Rear light / brake light / indicator LED
58		Reverse light 2 pcs (bulbs)
60		Rear fog light 2 pcs (bulbs)
61		Lights for registration plate LED

62	0	Rear corner lights on side of the body	7.4.2014 Mri
64	0	School-sign rear, foldable, rear of folded part to be painted in body colour	
66	0	Foldable bicycle holders on engine room hatch	
68	1	Acustical warning signal for reverse gear	
70	0	Additional reverselight at roof side left - to lighten area around rear axle	
71			

72		ROOF, stainless steel structure, roof edge composite profile, surface GRP
73		ROOF HATCHES, emergency exits
74	1	roofhatch in front part, not transparent
75	0	roofhatch in front part, not transparent, with driver's control
76	0	roofhatch in middle part, not transparent
77	0	roofhatch in middle part, not transparent, with driver's control
78	1	roofhatch in rear part, not transparent
79	0	roofhatch in rear part, not transparent, with driver's control

80 ANTENNAS

81		Antenna for FM-radio	
82	1	Antenna for GSM/UMTS/GPS/WiFi	7.4.2014 MRI
83	0	Communication radio, add frequency to Special equipments	
84	0	Antenna for the ticketing machine modem	
85			

86		SIDE WALLS: welded stainless steel (RST 4003) + insulation, side paneling
87		SIDE WINDOWS: glued double glass, grey/grey, 3/9/3 mm

87A	0	Openable side window in low-entry section (amount according to layout)
88	0	Openable side window in normal floor section (amount according to layout)

89		Side windows over driver and front door rastered for sun protection	
89A		Place for side destination sign behind a glass above front door	
90		Driver's slide window, double glass	
90A	0	Driver's slide window, electrically operated, double glass	
91		DOORCONFIGURATION	
92	0	1-1-0	
92A	0	1-1-1	
93	0	1-2-0	
93A	1	1-2-1	
93B	0	2-2-0	
93C	0	2-2-1	
94		KNEELING (when any door open, connected to door brake), to be specified with chassis	
94A	0	Only front	
94B	1	Whole side	
94C	0	Kneeling only with hand brake applied	
95	1	FRONT DOOR 850 x 2150 mm singel leaf sliding door, fully glassed, double glazed, electrically operated (free opening 725 mm wide)	
95A	0	FRONT DOOR 1050 x 2150 mm singel leaf sliding door, fully glassed, double glazed, electrically operated (free opening 900 mm wide) - to be used when wheel chair ramp at front door	
95B	0	FRONT DOOR 1290 x 2150 mm double leaf inswing door, fully glassed, double glazed, electrically operated (free opening 1215 mm wide)	
97		Door openable < 5 km/h (without bus stop brake)	
99		Sensitive edge, electrical	
99A	0	Outside door button behind front hatch	7.4.2014 MRI
99B	1	Outside door button at front corner right, with cover	7.4.2014 MRI
99C	0	Outside door button in side panel behind front door (Escha button)	
101		Outside and inside emergency valve at front door	
102		Lock in the front door can be opened from inside	
103		Door light at front door: superLED	
104		Integrated light in door step 1 pce (LED) yellow contrast marking on edge of door steps	
105		Wheel chair ramp at front door (=access for wheel chair through front door -> impact on layout and amount of seated in lowfloor area)	
105A	0		
107	1	off-switch for bus stop brake	7.4.2014 MRI
110	1	Front door prepared for padlock	7.4.2014 MRI
111	1	litter bin at the front door	
111A	1	Reinforced front door area (aluminium plate instead of carpet)	
111B	1	Electrically heated floor at front door	
112A		MIDDLE DOOR	

112B	0	MIDDLE DOOR 1050 x 2150 mm singel leaf sliding door, fully glassed, double glazed, electrically operated (free opening 900 mm wide)
112C	1	MIDDLE DOOR: 1370 x 2150 mm sliding double door, fully glassed, double glazed, electrically operated
112D	1	Wheel chair ramp at middle door
113		REAR DOOR
115	1	REAR DOOR 800 x 2250 mm singel leaf frontwards opening sliding door, fully glassed, double glazed, electrically operated
118	1	Pram-signal on doorleaf
119A	0	Front door lock with individual key
119B	1	Front door lock with square key
119C	1	Middle and rear door emergency switches deactivated when front door locked mechanically
123		Outside and inside emergency valve at rear door
124		Door light at exit doors: LED
128A	0	Mirror at the middle door
128	0	Mirror at the rear door
132	1	Outside bus stop light at the middle door, lights 5 sec. after closing the door
132A	1	Outside bus stop light at the rear door, lights 5 sec. after closing the door
133	1	Litter bin at the rear door
133A	1	Litter bin at the middle door
133B	0	Yellow contrast marking on step to rear aisle and rear door
133C	1	Integrated light in door step and in aisle steps (LED) (only without wheel chair lift)
134		Side lights LED
135		Side indicators (bulbs)
136		
137		LUGGAGE COMPARTMENT
138A	0	Luggage compartment accord. To layout LUGGAGE COMPARTEMENT
139		HATCHES: aluminium frame + glued aluminium plate
140		Hinges at top edge. Amount according to layout
150		Manual lock
152	0	Starter disabled when open luggage hatch
153		MATERIALS IN LUGGAGE COMPARTMENT
154		Rear and front wall
155	0	Floor: plywood + Feinrippe detachable carpet (black/grey)
156	0	Floor: plywood + glued anti slip carpet Altro H80876 light grey
157	0	Floor: plywood + glued anti slip carpet Altro H80876 light grey + Feinrippe detachable carpet
161		
162		SERVICE
163		ELECTRICAL CENTRAL in front roof

164A	0	Main pneumatical inlet in front equipped with Scania Original connector
164B	1	Main pneumatical inlet in front equipped with Cejn 10-320-5152 connector
164C	0	Main pneumatical inlet in front equipped with customer choise connector. (Connector type to be stated as extra equipment)
164D	0	Additional air filling connector in engine compartment
165		SERVICE HATCHES according to layout
166		Parallel service hatch in front (wipers, defroster)
168		Headlight corners outwards foldable
169		Wheel house hatches detachable, glas fiber. Inner wheel house plastic.
170		Rear side service hatches top hinged
171	1	Openings for fire extinguisher in side hatch right rear, and in the extra heater hatch
172		Service hatch on podester for fuel tank gauge, not openable without tools
173		Service hatches in the passenger cabin, not openable without tools
174	0	Little hatch behind the front door (Not applicable with 2-leaf front door)
175	0	Stroco EL's electric connection behind the small hatch, (Not applicable with 2-leaf front door), requires REF 174
176	0	Main switch behind the small hatch. Both doors closes at deactivation. Front door open at activation, (Not applicable with 2-leaf front door), requires REF 174
177	0	Chassis pneumatic connection behind the small hatch, (Not applicable with 2-leaf front door), requires REF 174
178	0	connection for block heater and/or battery charger behind the small hatch, (Not applicable with 2-leaf front door), requires REF 174
179		
180		Battery room: under driver's area, batteries on slides
181		Mechanical main switch at batteries
182	0	Heated battery room (connected to radiator circuit), heat isolated space
183	1	Hella-connector at the battery room - to be specified with chassis
183A	0	Hella-connector behind front hatch - to be specified with chassis
184	0	Fenwick-connector at the battery room - to be specified with chassis
185	1	Start help Hella-connector in the engine compartment. Requires ref 183
186	0	Start help Fenwick-connector in the engine compartment Requires ref 184
188	1	Connecting of chassis' engine heater (chassis equipment)
189	1	Battery charger PowerFinn 20 A (with start deactivator)

190	0	Electrical inlet for engine heater (and battery charger) rear, outside
191	0	Electrical inlet for engine heater (and battery charger) behind the front hatch
191A	1	Electrical inlet for engine heater (and battery charger) surface mounted at right hand front corner
192	0	Electrical inlet for engine heater (and battery charger) in engine compartment
193	0	Electrical inlet for engine heater (and battery charger) in front staircase, not available with 2-leaf front door
194	1	Heater and charger connected to the same electrical inlet, with switch for heater/charger - "summer/Winter", located in the battery area

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195		FUEL TANKS (Max volume according to layout)
203A	0	Fuel tank 330 l under podester (location and filling side according to layout)
203B	1	Fuel tank 375 l under podester (location and filling side according to layout)
203C	0	Fuel tank 420 l under podester (location and filling side according to layout)
203D	0	Fuel tank 465 l under podester (location and filling side according to layout)
204A	1	Mounting of SCR-tank.
208	0	Fuel door with key
212A	0	Termistor fuelling with transmitter
212B	0	Termistor fuelling without IR-transmitter
213	0	fuel filling with net to prevent stealing fuel
214		

215		PASSENGER COMPARTMENT
216A		Lowentry with 2 steps after middle door to rear aisle
217A		Yellow contrast marking on steps
217B	0	Yellow contrast marking on podester edges
219		NOISE ISOLATION in engine compartment: bitumen plate + 4-layer insulation carpet
221		ROOF: standard light grey elements
222		AIR DUCTS: aluminium profile
223		Stop-buttons with braille - yellow housing with red button
223A	0	Stop-buttons with braille under the airduct - yellow housing with red button
224	0	individual air nozzles below airduct
225	0	reading lights (superLED) + ambient lights + switches + STOP-buttons (red with light, with braille) and Service -buttons below air duct. (Stop- and service buttons deactivation through driver's display)
230		Loudspeakers (9 st per side)
231		LUGGAGE RACKS

232	0	LUGGAGE RACKS WITHOUT DOORS, perforated shelf	
233	0	LUGGAGE RACKS WITHOUT DOORS, closed shelf	
236	1	Lockable space in front of vehicle, left	
236A	0	Ventilation in lockable luggage space (eg. when used for onboard computer system)	
236B	0	Handrail in roof, in low entry part of the passenger compartment	
236D	1	Handrail in roof over wheel chair place	
236E	10	wrist strap in roof handrail (give amount)	
236F	0	Lockable space on wheel arch left	
236G	0	Lockable space on wheel arch right	
237A		VANITY SCREENS	
238	0	VANITY SCREENS, semi-heigh glass	7.4.2014 MRI
239	1	VANITY SCREENS, semi-heigh laminate	7.4.2014 MRI
240		Vanity screen behind the front door, low	
241	1	with glazed upper part	7.4.2014 MRI
245		Vanity screen behind the middle door, low	
246	0	with glazed upper part	7.4.2014 MRI
248A	1	Vanity screen behind the rear door, low (if applicable)	
248B	0	with glazed upper part	
249		vanity screen behind the platfrom (If wheelchair/pram space)	
250	0	with glazed upper part	
251	0	vanity screen in front of the platfrom	
252	0	with glazed upper part	
252A		Rasterized vanity screens	
302			
303		SECURITY EQUIPMENT	
304	2	2 seats for disabled (class I) according to layout. STOP-button on the wall + handle on the gangway side in the seat in front, armrest	
304A	0	2 seats for disabled (class II) according to layout. STOP-button on the wall + handle on the gangway side in the seat in front, armrest	
305	0	Emergency hammer, standard without wire	7.4.2014 MRI
306	0	Emergency hammer with wire	
307	0	Emergency hammer with alarm (only without wire)	
308	0	First aid kit on the luggage rack (if applicable)	
308A	2	First aid kit under the seat	
310	0	Fire extinguisher 6 kg mounted below the seat in front	8.7.2014 MRI
312	1	Fire extinguisher 6 kg, optionally behind the front door	8.7.2014 MRI
314			
315A	1	WHEEL CHAIR SPACE/PRAM SPACE (Including necessary equipment: handrail + 2 pces fastening belts for the baby carriage + STOP-button + carriage button), Decency wall behind	

315B	0	Wheel chair passenger seated face rear wards. (Including backplate, handsupport and seat belt) Class 2
315C	0	Wheel chair passenger seated face forward (including Q-strait flr attachment and safety belts) Class 2
315D	1	Wheel chair passenger seated face rear wards. (Including backplate and side support) Class 1
322		SUN VISORS
323	0	Blinds for side windows grey
324	0	Textile curtains, wide (curtain collectors of dark grey leatherette)
325	0	Textile curtains, decoration (curtain collector of dark grey leatherette)
328		
329		INTERNAL INFOSIGN IN ROOF BEHIND DRIVER'S PLACE: Fasten seat belts, digital clock, STOP, SERVICE and optionally outside temperature, inside temperature, vehicle speed
329A	0	SE infosign with Zone, STOP and GPS controlled clock in front of the roof above drivers area, slave clock in instrumentpanel
330	0	Fasten seatbelts-symbol in each side window
330A	0	Auditive signal for seat belt, together with sign in info display
331		
332		VENTILATION AND HEATING IN PASSENGER COMPARTEMENT, fully automatic
332A	1	Fixed passenger area temerature
332B	25-23-21	Temperature(req REF 332A)
333		Convectors at side walls
334	1	Warm air blower mounted at the middle door
334A	1	Warm air blower mounted at the rear door
334B	0	Warm air blower mounted at the pram area door
334C	0	
336		AC/VENTILATION
337	0	Forced fresh air ventilation, with heating 28 kW with roof heating, piston compressor
338	1	32 kW with roof heating, piston compressor
339	0	
340		AUXILIARY HEATER
340A		
341	0	Without extra heater
342	1	Spheros Thermo S, 30 kW, adapted for RME
343	0	Spheros Thermo S, 35 kW, adapted for RME
344	0	With Webasto booster pump U4852
345	0	Stroco 35.00
346	0	Stroco 35.00 EL
347	0	Stroco fitted for RME-diesel
349	1	without timer, only with on/off switch

350	0	Timer integrated in driver's display
351	0	extra heater controlled by the roof sign
352	0	ZON/STOP/UR: 1) off 2) always with the
353	0	roof clock 3) always on when main switch
354	0	on
355	0	CEJN P8-connection
		CEJN P7-connection
		Hansen-connection
		Heat exchanger for Cejn or Hansen
		connection
356		AIR EVACUATION through roof
359		construction

360 SEATING

362A	41	Class I seat, fixed backrest no seat belt, no armrest (seat surface upholstered with fabric from standard range, rear of seat plastic) (amount - pls refer to layout)
362B	MAX	Standeers (numeric or max)
363	0	Lahden 42, class II, fixed backrests, no seat belt, no armrest (seat surface upholstered with fabric from standard range, rear of seatback with cord) (amount - pls refer to layout)
364	0	Lahden 42, class II, declinable backrests, no seat belt, no armrest (seat surface upholstered with fabric from standard range, rear of seatback with cord)(amount - pls refer to layout)

366A UPHOLSTERY TYPES

366B	1	Standard
366C	0	Premium (Only class 2)

366F ADDITIONAL SEATS

369	0	Sitsafe-seat for child (define location, requires 3-point belt behind)
370	0	2 foldable seats behind the wheel chair place, non-declinable (for class II only) with seat belt
371	0	folding extra double seat in rear of the platform (not registered seat)
372	0	folding extra double seat in front of the platform (not registered seat) Not applicable with REF 315 B+D
373	3	folding extra single seat in the sidewall (not registered seat)

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EQUIPMENT FOR SEATS Only with Class 2 (REF 375-394)

374		
375	0	2-point safety belt/pces
376	0	3-point safety belt/pces
377	0	Height adjustment on 3-point belt/seat
378	0	ISOFIX attachment for baby seat/seat (define positions in SPECIAL EQUIPMENT AND SOLUTIONS + EXTRA INFORMATION)
379	0	Downfolding armrests towards aisle
380	0	Foot rests
381	0	Magazine net
382	0	Foldable seat back table
384	0	Plastic seatback cover, grey
386	0	Tiltable seat pair in front of wheel chair place

387	0	Protective cloth for neck rest, detachable - to be specified amount of sets	
388	0	Logodecoration for detachable neckrest covers (per set - to be specified in addition to ref 387)	
393	0	Litter bins towards aisle, integrated in seat	
394	0	Numbered seats	
397			
398		INTERIOR LIGHTS, led	
399		2 tube lines, 3-step dimmer. Front and rear part of cabin divided	
405		OTHER EQUIPMENT	
406	0	advertisement holders at the side windows, aluprofile holders /pc	
407	0	A4-frame for advertisement	
408			
409		DRIVER'S AREA	
410		HEATING AT DRIVER'S PLACE	
411		Defroster	
412		Air nozzles for driver's feet	
413		Air nozzle in stair case front	
414		Automatic heat regulation	
415		SMOG-function	
416		Outside air can be lead directly to the windscreen	
417	1	Driver's AC	7.4.2014 MRI
419		Convector behind the driver's seat + convector on the left	
420	0	AC-air conducted to the driver's area, 2 air nozzles	7.4.2014 MRI
421		2 air nozzles at dashboard for the driver	
423	0	fan for driver	
425		Driver's light superLED	
426		3 superLED in front roof, with door operation	
428			
429		INSTRUMENTPANEL	
430		12 V outlet	
431		24 V outlet	
432	1	Alkolock, Dräger (define programming instructions in "special equipment")	
432A	0	Alcolock V3	
435	0	door maneouvring with buttons (standard mounting right side)	
436	0	door maneouvring with buttons, additional set of buttons on left side (buttons on both sides)	
437	0	door maneouvring with joystick	
437A	1	Door buttons on adjustable separate panel, next to steering wheel (satellite)	
437B	1	Kneeling switch next to door buttons	
437C	1	All-doors-switch	

438		DRIVER'S DISPLAY (colour TFT) in the dashboard: function menu, date, clock, temperature, warning lamps	
438A	0	TACHOGRAPH in DIN-tower	
438B	0	TACHOGRAPH above driver	
439		DRIVER'S EQUIPMENT	
440		Partition wall behind the driver's place, low	
441	0	High partition wall behind driver's place, darkened translucent	7.4.2014 MRI
442	1	High partition wall behind driver's place, black non-translucent	7.4.2014 MRI
444	0	Driver's gate with lock	
444A	1	High driver's gate with protective glazing	
445	1	Multiple warning system for disengaged handbrake, with ignition off	
447		Litter bin	
448		Bottle holder	
449		Coat hook for driver	
450	1	coat hanger + hook for driver (only with high partition wall)	
451	0	map light LED for driver	
452	0	Stowing space for documents in partition wall behind driver	
458			
459		Emergency exit valve for all doors at the driver's place	
460		Left side foot rest	
461	1	emergency hammer with beltknife	
462	0	safety vest	
463		SUNVISOR AT THE DRIVER'S AREA	
464		Manually operated sunvisor for drivers window	
465		Electrically operated sunvisor for windscreen	
466			
467		AUDIO	
468	1	Radio/CD (Only fader)(Front panel not detachable)	
469	0	Loudspeakers for passengers can be turned off by driver with switch (with radio/CD)	
469A	1	Radio not connected to passenger loudspeakers	
470	0	Bosch Classic Line: CRD47 + CCA47 (Different choices between driver and passengers)	
473	0	Amplifier for hearing aid	
474	1	Drivers microphone	
474A	1	Footpedal for drivers microphone	
474B	0	Driver's microphone integrated in driver's seat	
477	0	Outlet for extra microphone at front door	
478	0	extra guide microphone with cable delivered loose	
479	0	outside loudspeaker	
480		1 pair of loud speakers at driver's place	
496			
497		CAMERAS	

498	1	Colour display at the A-pillar, 7" (cameras to be connected to this display needs to be specified)
499	0	Reversecamera, built in the rear wall, connected to driver's display
500	1	Reversecamera, external at roof edge, connected to driver's display
501	0	Control camera for the rear part (monitor connection and mounting spot to be defined under Special Equipment)
501A	2	Control camera for rear exit, connected to driver's display
502	0	Hard disk for recording surveillance

503

505

INTERIOR MIRRORS

507

Big interior mirror for the driver

508

1	interior mirrors adapted for scheduled traffic, 3 mirrors
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508A

1	Mirror behind front door to show seats behind driver
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509

EXTERNAL MIRRORS

510

1	RIGHT: metall bar, detachable, main mirror with remote control + panorama
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511

1	LEFT down: metall bar, detachable, main mirror with remote control
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513

0	RIGHT: MEKRA integrated, remote control, detachable (LHD)
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514

0	LEFT: MEKRA integrated, remote control, detachable (LHD)
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517

0	Painting of integrated mirror to body colour
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519

520

DRIVER'S SEAT

520A

0	Grammer MSG90.6PG, integrated neckrest, 3-point safety belt, turnable, armrests LH+RH, manufacturers original upholstery
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521

0	Isri 6860/875, integrated neckrest, 3-point safety belt, turnable, buttons on left side
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521A

1	Isri 6860/875, integrated neckrest, 3-point safety belt, buttons on right hand side, turnable
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521B

0	Isri 6860/885, integrated neckrest, turnable, without seat belt
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522A

0	Be-Ge 3010R, integrated neckrest, 3-point safety belt (Part no.: 619967)
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523

1	Orginal upholstery
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524

0	Same upholstery as the passenger's seats
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525

1	Arm rest left
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526

1	Arm rest right
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527

Heated, switch in seat

528

0	turning with foot peda(only for the Isringshausen seat)
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532

533

TICKETING MACHINES

534

Electrically prepared: cables from batteries

535

Electrically prepared: +30 over main switch + switch in the panel

536		12 V for ticketing machine
537	1	Assembly level for ticketing machine (type of ticketing machine to be specified under special equipment)
549	1	Vertical assembly statue for cardreader
550	0	Assembly statue for cardreader at middle door
553	0	Hooks for the ticketing bag 2 pcs in the DIN-tower
554	0	Hooks for the ticketing bag 2 pcs on the side of the driver's seat (Opticruise/automatic)
556		
557		

558 DESTINATION SIGNS

559	0	Front sign, line + dest, Mobitec LED191601 (19x160, 245 mm)
560	0	Front sign, line + dest, Mobitec LED191603 (19x160, 160 mm)
561	1	Front sign, line + dest, Mobitec LED241601 (24x160, 312 mm)
562	0	Front sign, line + dest, Mobitec LED090842 (9x84, 97 mm) driver's side
563	0	Front sign, line + dest, Mobitec LED090842 (9x84, 97 mm) door side
564	0	Side sign, line+dest, behind front door Mobitec LED191603 (19x160, 160 mm)
565	0	Side sign, line, behind front door Mobitec LED 160285-XXX (16x28, 160 mm)
565A	0	Side sign, line, behind front door Mobitec LED 160281-XXX (16x28, 205 mm)
566	0	Side sign, line+dest, behind front door Mobitec LED 241603 (24x160, 204 mm)
567	0	Side sign, line+dest, left side Mobitec LED191603 (19x160, 160 mm)
568	0	Side sign, line, left side Mobitec LED 160285 (16x28, 160 mm)
569	0	Side sign, line, left side Mobitec LED 240403 (24x40, 204 mm)
570	0	Rear sign, line, Mobitec LED 160281-XXX (16x28, 205 mm)
570A	0	Rear sign, line, Mobitec LED 160281-XXX (16x28, 205 mm)
571	0	Rear sign, line, Mobitec LED 240403 (24x40, 204 mm)
571A	0	Sign box off delay - 15 min.
572	0	Control unit Mobitec ICU402 above the driver
573	0	Control unit Mobitec ICU402 in the DIN-tower
573B	1	Control unit Mobitec ICU602 above the driver
574	0	Control unit Mobitec ICU600GPS above the driver

575	0	Mobi Voice info system (requires ICU600GPS)
576	0	Mobitec NS161441-XX090 interior destination sign in front roof
577A	0	Interior sign connected to ticketing system
577B	0	Interior sign connected to ICU600

579 AUXILIARY EQUIPEMENT

583	0	Automatic fire extinguisher DAFO
583A	1	Automatic fire extinguisher Fogmaker
584	0	Hub caps SCANIA
585	0	Hub caps RUSPA
591	0	Inverter 24--230 V 1600 W (also for PC) + 1 pce 230V outlet to the left of the driver's seat
593	0	230 V outlet in air ducts (specify location in SPECIALS)
598	0	Mounting of Communicator 200 (chassis equipment)
599	0	Mounting of remote reading of tacho
600	0	Wheel Chocks 2 pcs

7.4.2014 MRI

601 PREPARATIONS

602	0	School sign (Cabeling front and rear and switch)
603	0	Mobitec destination signs (cabeling for Mobitec in front, at right side, in rear and for ICU402/ICU600)
605	0	Inverter (Cabeling to standard mounting position of inverter and 1 x 230 V at driver's place)
606	0	Internetrouter (Cabeling and antennas)
607A	0	Prepared for Alcolock
607B	0	Prepared fo camera surveillance in passenger compartment (prepared channels in both airducts from front to rear, channeling to luggage shelf front left, channeling to dashboard)
607C	0	Prepared for retrofit bicycle holder (reinforcement in engine hatch)

ASSEMBLY OF CLIENT'S EQUIPMENT - specific information of type etc to be mentionned under "Special equipment"

608		
609	0	Destination signs
610	1	Ticketing machines
612	1	Cabeling for on-board-computer

613 INTERIOR DESIGN

614	Kneitz ecco 6439 blau-grün 6029 "Nobina"	1. Seat
615	-	2. Seat side (Class 2)
616	-	3. Seat rear (Class 2)
617	-	4. Neckrest (Class 2)
618	-	5. Textile curtains
619	STD	6. Podester floor
620	STD	7. Aisle floor
621	STD	8. Floor front
622	0	9. Walls (fabric)
622A	1	Walls (lamine)

624	-	11. Below luggage shelf (only with ref 233)
627B	PMS300	15. Color code for vertical handrails

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629 DETACHABLE CARPETS

630	0	Driver's place: rubber carpet
631	0	Driver's place: plastic straw carpet, grey
632	0	Driver's place: Feinrippe, black/grey
633	0	Front floor: rubber carpet
634	0	Front floor: plastic straw carpet, grey
635	0	Front floor: Feinrippe, black/grey
636	0	Aisle: Feinrippe, black/grey
637	0	Rear floor: rubber carpet
638	0	Rear floor: plastic straw carpet, grey
639	0	Rear floor: Feinrippe, black/grey
640	0	Steps in stair case: rubber carpet, black

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642 PAINTING

643	2	Colours/pcs, Code:
644	0	Metallic (incl clear varnish)
644A	HSL	Colour code(s) / Colour drawing
645	0	Clear varnish (if not metallic)
646	0	Painting of wheel rims, hubs and nuts
646A	1	Painting of roof

647 DECALS

648	0	Multiple colour decorative striping
649	1	Company names with tape according to customers design. (Only company name and logo)
650	0	Customer deliver striping
651	1	Internal vehicle number (outside mounted)

653

LANGUAGE (interior signs, markings, documents)

654		
655	1	Finnish
656	0	Swedish
657	0	Norwegian
658	0	English
659	0	Russian
660	0	Danish
661	0	Italian
662	0	Czech
663	0	German
664	0	Polish
664A	0	French

665 DELIVERY

666 BBMQA

667 adjustment of axles + certificate

668 registration (only Finland)

669 D-service 4x2 (if not delivered to Finland)

670 D-service 6x2*4 (if not delivered to Finland)

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**SPECIAL EQUIPMENT AND
SOLUTIONS + EXTRA
INFORMATION**

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1	Destination sign RHS Mobitec LED130401, 13x40, 165mm	
1	Destination sign Rear Mobitec LED130401, 13x40, 165mm	
1	Flat space of 250x1200mm for PTA information/Advertisements above wheelchair/pram-space	
1	NME Fältcom system, (Lahti purchase). Camera nr 1: Front door shows ingoing passengers and purchase of tickets. 2nd camera in the middle of the bus, showing middle door area and backwards. 3rd camera shows rear door area and backwards. Installation with CAT5-cables. NME-screen to din tower	
1	Place for guide dog, first row behind driver	
1	Pram/Wheelchair-buttons in middle of the bus on both sides of the middle aisle	
1	Full-sign on RHS windscreen mounted in the roof	
1	A5 timetable holder with 3 comp.	
1	Courtesy light above rear doors on when reverse gear is on + hazard indicators on	
1	Money exchange table to drivers gate, Model Carrus	
1	A5 mapholder with light	
1	Rear corner lights on side of the body, attached above rear bumper	
1	Door-brake switch sealed	
1	Covering for emergency switches, with hole so that testing can be executed	7.4.2014 Mri
1	LED-lights not installed in rear door stairs	7.4.2014 Mri
1	Hello connectors marked with decals. In battery room "Vain latausta varten", in the Engine compartment "Vain apukäynnistystä varten".	7.4.2014 Mri
1	Stop-knappar bakom vertical rör	7.4.2014 Mri
1	vanity screen in front of the middle door, width 1 seat by the side window	7.4.2014 Mri
1	Safe-t-punch instead of emergency hammers	7.4.2014 Mri
1	2 fire extuingishers	7.4.2014 Mri
1	Straps for 3 baby prams	7.4.2014 Mri
1	Wheelchairplace with turnable side support	7.4.2014 Mri
1	A4 dokument-folder behind the driver	7.4.2014 Mri
1	Radio muted when front door open	7.4.2014 Mri
1	Driver seat with buttons on the right, seat belt on the left	7.4.2014 Mri
0	Installation of Helmi cables for future use	19.6.2014 MRI
1	Inside destination sign NS161122-FB090	
1	Internal numbers (Body = Nobina) 146 = 917, 147 = 918, 148 = 919, 149 = 920, 150 = 921, 151 = 922. Internal number also inside behind the drivers wall	8.7.2014 Mri

703

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"Autossa ilmastointi, älä avaa"-decal near roof
hatches

8.7.2014 Mri

704

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Capacity sign above front door

8.7.2014 Mri