

EC CERTIFICATE OF CONFORMITY

VEHICLE CATEGORY N2 (Incomplete Vehicles)

The Undersigned;

FEVZİ BALCI

(GROUP LEADER)

hereby certifies that;

0.1. Make (Trade name of manufacturer)	BMC
0.2. Type	415N22
Variant (a)	NYSL411
Version (a)	90Y39120M75VI
0.2.1. Commercial name	BMC 417
0.4. Vehicle category	N2
0.5. Name and address of manufacturer	BMC OTOMOTİV SANAYİ VE TİCARET A.Ş. Kemalpaşa Cad. No: 32 35060 İZMİR
0.6. Location and method of attachment of the statutory plates	IN THE CABIN, AT THE BEHIND SIDE OF THE DRIVER SEAT - RIVETED.
Location of the identification number	IT IS MOUNTED WITH THE NUMBERS ON THE RIGHT CHASSIS ARM.
0.9. Name and address of the manufacturer's representative (if any)	-
0.10. Vehicle identification number	NMC415CDSLH
0.11. Date of Manufacture of Vehicle	02.08.2024

conforms in all respects to the type described in approval (TR*2007/46*8128*04) type-approval number including extension number) issued on 26/04/2024 and cannot be permanently registered without further approvals.

Place /Date: İZMİR 22.10.2024	Signature:  BMC OTOMOTİV SAN. ve TİC. A.Ş.
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General construction characteristics

1. Number of axles	2	and wheels	6
1.1. Number and position of axles with twin wheels	1		2. AXLE
2. Steered axles (number, position)		1, FRONT	
3. Powered axles (number, position, interconnection)		1, (2nd AXLE)	

Main dimensions

4. Wheelbase	4.1. Axle spacing		
1-2	3845 mm	2-3	-
5.1. Maximum permissible length	12000 mm	6.1. Maximum permissible width	2550 mm
8. Fifth wheel lead for semi-trailer towing vehicle (maximum and minimum)	-		
12.1. Maximum permissible rear overhang	7045 mm		

Masses

14. Mass of the incomplete vehicle in running order 14.2 Actual Mass					2975 kg
14.1. Distribution of this mass amongst the axles					
1. 1865 kg	2. 1110 kg	3. -	4. -	5. -	
15. Minimum mass of the vehicle when completed					2975 kg
15.1. Distribution of this mass amongst the axles					
1. 1865 kg	2. 1110 kg	3. -	4. -	5. -	
16. Technically permissible maximum masses					
16.1. Technically permissible maximum laden mass				9000 kg	
16.2. Technically permissible mass on each axle					
1. 3200 kg	2. 6400 kg	3. -	4. -	5. -	
16.3. Technically permissible mass on each axle group					
1. -	2. -	3. -	4. -	5. -	
16.4. Technically permissible maximum mass of the combination				-	
17. Intended registration/in service maximum permissible masses in national/international traffic					
17.1. Intended registration/in service maximum permissible laden mass					9000 kg
17.2. Intended registration/in service maximum permissible laden mass on each axle					
1. -	2. -	3. -	4. -	5. -	
17.3. Intended registration/in service maximum permissible laden mass on each axle group					
1. -	2. -	3. -	4. -	5. -	
17.4. Intended registration/in service maximum permissible mass of the combination					- kg
18. Technically permissible maximum towable mass in case of					
18.1. Drawbar trailer		-	18.2. Semi-trailer		-
18.3. Centre-axle trailer		-	18.4. Unbraked trailer		-
19. Technically permissible maximum static mass at the coupling point					-

Power plant

20. Manufacturer of the engine		CUMMINS	
21. Engine code as marked on the engine		B4.0EVE170	
22. Working principle	COMPRESSION IGNITION	23. Pure electric	-
23.1. Hybrid (electric) vehicle	-	24. Number and arrangement of cylinders	4 INLINE
25. Engine capacity	3956 cm3	26. Fuel	DIESEL
26.1. Mono Fuel / Bi fuel / Flex fuel		27. Maximum net power	120 kW @ 2400RPM
28. Gearbox (type)	MANUAL		

Maximum speed

29. Maximum speed	90 km/h
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Axles and suspension

31. Position of lift axle (s)	-
32. Position of loadable axle (s)	-
33. Drive axle(s) fitted with air suspension or equivalent	-
35. Tyre /wheel combination	215/75 R 17.5 / 4x2/2

Brakes

36. Trailer brake connections mechanical/electric/pneumatic/hydraulic	-
37. Pressure in feed line for trailer braking system..... bar	-

Coupling device

44. Approval number or approval mark of coupling device (if fitted)	-
45. Types or classes of coupling devices which can be fitted	-
45.1. Characteristics values	D... / V... / S... / U...

Environment performance

46. Sound level Stationary: 84 dB(A) at engine speed: 1800 min-1 Drive-by: 75 dB(A)									
47. Exhaust emission level: EURO VI OBD E									
48. Exhaust emissions									
Number of the base regulatory act and latest amending regulatory act applicable EU 595/2009...EU 2019/1939									
1.1. test procedure: ESC / WHSC EURO VI									
CO:	0.0059 gr/kWh	THC:	0.0008 gr/kWh	NOx:	0.151 gr/kWh	THC+NOx:	0.1518 gr/kWh	Particulate	0.0029 gr/kWh
NH3:0.3 5 p p m Particulate: 5.84E+11									
2. test procedure: ETC / WHTC EURO VI									
CO:	0.028 gr/kWh	NOx:	0.072 gr/kWh	NMHC:	- gr/kWh	THC:	0.008 gr/kWh	CH4:-	NH3: 0,24 ppm Particulate: 0.002 gr/kWh
Particulate: 1.96E+11 48.1 CORRECTED VALUE OF SMOKE ABSORPTION COEFFICIENT (m ⁻¹): On the engine sticker									

Miscellaneous

52. Remarks: The vehicle has 1 driver seat and 2 crew seats.
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