

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B30C (6X6) ADE 442N



**ENGINE** Mercedes-Benz OM442N  
Capacity: 30 liter, Filter capacity: 3,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agridiesel CRD+ 15W-40</b>	<b>Synfleet SHPD 10W-40</b>	<b>Armado Synth 5W-30</b>

*Change every 250 hours/ 6 months*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agridiesel CRD+ 15W-40</b>	<b>Synfleet SHPD 10W-40</b>	<b>Armado Synth 5W-30</b>

*Change every 100 hours*

**DRIVE AXLES** Bell  
Capacity: 40 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Unigear LS GL-3/GL-5 85W-140</b>		

*Check every 250 hours, change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Check every 250 hours, change every 2000 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Unigear LS GL-3/GL-5 85W-140</b>		

*Change every 100 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 100 hours*

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B30C (6X6) ADE 442N

**FINAL DRIVES**

Capacity: 2 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Unigear LS GL-3/GL-5 85W-140***Check every 250 hours, change every 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90***Check every 250 hours, change every 2000 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

**Unigear LS GL-3/GL-5 85W-140***Change every 100 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90***Change every 100 hours***TRANSMISSION ZF 6WG210 6/3**

Capacity: 26 liter (Dry fill), Capacity: 16 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Dieselfleet CD+ 15W-40**

PRODUCT RECOMMENDATION 2

**Multifleet SHPD 15W-40**

PRODUCT RECOMMENDATION 3

**SP Matic 2032***Change every 1000 hours*

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B30C (6X6) ADE 442N



## HYDRAULIC SYSTEM

Capacity: 80 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Perlus H 46</b>	<b>Perlus H 68</b>	<b>Perlus AF 46</b>

*Change every 2000 hours*

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>SP Matic 2032</b>	<b>ATF Almirol</b>	<b>Perlus H 32</b>

*Change every 2000 hours*

## HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Perlus H 46</b>	<b>Perlus H 68</b>	<b>Perlus AF 46</b>

*Change every 4000 hours*

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>SP Matic 2032</b>	<b>ATF Almirol</b>	<b>Perlus H 32</b>

*Change every 4000 hours*

## GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

## COOLING SYSTEM

Capacity: 38 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	

*Change every 2000 hours*

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PRODUCT RECOMMENDATION

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*advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*