HIDROMEK TRACKED EXCAVATORS HMK 300SLR (2011 AND AFTER)



ENGINE Isuzu AH-6HK1X Capacity: 38 liter		
ISE		CLIMATE
Normal, fuel sulfur level < 50 ppr	n	Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40
Check every 10 hours, change every	500 hours	
JSE		CLIMATE
Normal, fuel sulfur level <0.2% (2	2000ppm)	Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 40	Multifleet SCD 30	
Check every 10 hours, change every	250 hours	
USE		CLIMATE
Normal, fuel sulfur level <0.2% (2	2000ppm)	Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40
Check every 10 hours, change every	250 hours	
USE		CLIMATE
Normal, fuel sulfur level 0.2 - 0.5	% (2000 - 5000ppm)	Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 40	Multifleet SCD 30	
Check every 10 hours, change every	185 hours	
		CLIMATE
use Normal, fuel sulfur level 0.2 - 0.5	% (2000 - 5000ppm)	Moderate
Normal, fuel sulfur level 0.2 - 0.5	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Normal, fuel sulfur level 0.2 - 0.5		
	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30	PRODUCT RECOMMENDATION 3
Normal, fuel sulfur level 0.2 - 0.5 PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40 Check every 10 hours, change every USE	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30 185 hours	PRODUCT RECOMMENDATION 3 Synfleet SHPD 10W-40 CLIMATE
Normal, fuel sulfur level 0.2 - 0.5 PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40 Check every 10 hours, change every use Normal, fuel sulfur level 0.5 - 1.0	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30 185 hours % (5000 - 10000ppm)	PRODUCT RECOMMENDATION 3 Synfleet SHPD 10W-40
Normal, fuel sulfur level 0.2 - 0.5 PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40 Check every 10 hours, change every use Normal, fuel sulfur level 0.5 - 1.0 PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30 185 hours % (5000 - 10000ppm) PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3 Synfleet SHPD 10W-40 CLIMATE
Normal, fuel sulfur level 0.2 - 0.5 PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40 Check every 10 hours, change every use Normal, fuel sulfur level 0.5 - 1.0 PRODUCT RECOMMENDATION 1 Multifleet SCD 40	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30 185 hours % (5000 - 10000ppm) PRODUCT RECOMMENDATION 2 Multifleet SCD 30	PRODUCT RECOMMENDATION 3 Synfleet SHPD 10W-40 CLIMATE
Normal, fuel sulfur level 0.2 - 0.5 PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40 Check every 10 hours, change every USE Normal, fuel sulfur level 0.5 - 1.0 PRODUCT RECOMMENDATION 1 Multifleet SCD 40 Check every 10 hours, change every	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30 185 hours % (5000 - 10000ppm) PRODUCT RECOMMENDATION 2 Multifleet SCD 30	PRODUCT RECOMMENDATION 3 Synfleet SHPD 10W-40 CLIMATE
Normal, fuel sulfur level 0.2 - 0.5 PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40 Check every 10 hours, change every use Normal, fuel sulfur level 0.5 - 1.0 PRODUCT RECOMMENDATION 1 Multifleet SCD 40 Check every 10 hours, change every use	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30 185 hours % (5000 - 10000ppm) PRODUCT RECOMMENDATION 2 Multifleet SCD 30 125 hours	Synfleet SHPD 10W-40 CLIMATE Mediterranean CLIMATE
Normal, fuel sulfur level 0.2 - 0.5 PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40 Check every 10 hours, change every use Normal, fuel sulfur level 0.5 - 1.0 PRODUCT RECOMMENDATION 1 Multifleet SCD 40	PRODUCT RECOMMENDATION 2 Kroontrak MTH 10W-30 185 hours % (5000 - 10000ppm) PRODUCT RECOMMENDATION 2 Multifleet SCD 30 125 hours	Synfleet SHPD 10W-40 CLIMATE Mediterranean

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HYDRAULIC SYSTEM Capacity: 205 liter (Hydraulic tank)			
USE		CLIMATE	
Normal		Mediterranean	
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2		
Perlus H 68	Perlus AF 68		
Check every 10 hours, change every 2000 hours			
USE		CLIMATE	
Normal		Moderate	

Normal Moderate

PRODUCT RECOMMENDATION 1 PRODUCT RECOMMENDATION 2 PRODUCT RECOMMENDATION 3

Perlus H 46 Perlus H 32 Perlus AF 46

Check every 10 hours, change every 2000 hours

GREASE POINTS/NIPPLES		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2
Check every 1 week/ 8 hours	· · ·	

COOLING SYSTEM Capacity: 36 liter			
USE		CLIMATE	
Normal		Moderate	
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2		
Coolant -38 Organic NF	Coolant -26		
Check eveny 10 hours change even	2000 hours	•	

Check every 10 hours, change every 2000 hours

SWING REDUCTION UNIT Capacity: 6 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	
Change every 2000 hours		

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SWING RING GEAR Capacity: 30,5 kg		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2
Change every 500 hours	,	

TRAVEL REDUCTION UNIT Capacity: 9,5 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	
Change every 1000 hours	'	'

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