

## HITACHI TRACKED CRANES KH 180-3

**ENGINE** Nissan PD604

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1

**Multifleet SCD 40***Change every 250 hours*

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Multifleet SCD 30***Change every 250 hours*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

**Multifleet SCD 10W***Change every 250 hours*

USE	CLIMATE
Initial service	Tropical

PRODUCT RECOMMENDATION 1

**Multifleet SCD 40***Change every 50 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

**Multifleet SCD 30***Change every 50 hours*

USE	CLIMATE
Initial service	Arctic

PRODUCT RECOMMENDATION 1

**Multifleet SCD 10W***Change every 50 hours***PUMP TRANSMISSION**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube GL-4 80W-90**

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90***Change every 1000 hours*

## HITACHI TRACKED CRANES KH 180-3



## HYDRAULIC SYSTEM

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus H 46</b>	<b>Perlus H 32</b>	

*Change every 1500 hours/ 12 months*

USE	CLIMATE
Drain tank	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus H 46</b>	<b>Perlus H 32</b>	

*Change every 50 hours*

## A-FRAME HANGER

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>

## AUXILIARY GEAR CASE

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-4 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 1000 hours*

## BOOM FOOT PINS

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>

## BOOM HOIST GEARBOX

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-4 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 1000 hours*

## HITACHI TRACKED CRANES KH 180-3



## CENTRE JOINT

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>

## DRUM LOCK PAWL

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>

## ENGINE GOVERNOR

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1		
<b>Multifleet SCD 40</b>		

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Multifleet SCD 30</b>		

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
<b>Multifleet SCD 10W</b>		

## HITACHI TRACKED CRANES KH 180-3



## FUEL INJECTION PUMP

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1		
<b>Multifleet SCD 40</b>		

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Multifleet SCD 30</b>		

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1		
<b>Multifleet SCD 10W</b>		

## REDUCTION UNIT MAIN

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-4 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 1000 hours*

## SWING BEARING

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>

## SWING GEARS INTERNAL

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>

**HITACHI TRACKED CRANES KH 180-3****SWING REDUCTION UNIT**

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-4 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 1000 hours*

**TRAVEL REDUCTION UNIT**

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-4 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 1000 hours*

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is 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.*