## Congratulation on your new BM PS 15 pump station

2015-27-05

(504920) Q8 FS 10W-40 or similar

(503151)

(503152)

(504268)

(500410) / (500490)

### **BM PS 15 pump station**

You have now received your new pump station from Borum.

To ensure the reliability, service and maintenance is very important.

2 litres on engine

In the manuals you can find the service scheme for your machine,

#### Parts for first 50 hours service

PS 15

• Oil

Fuel filter

- Oil filter
- 1 pc. on engine
  - 1 pc. on engine
- Fuel filter 1 pc. on engine (tank)
- Hydraulic filter 1 pc. on Hydraulic system

Boiler

•

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• Fuel filter 1 pc. to each oil burner (only if mounted) (500413)

Remember to check all air filters regularly (replacement schedule can vary from different work conditions)

(It is important to have the first service check very early, because when starting up the circuit is cleaning it self and all the impurities can cause clogging of the filter with the risk of too low lubrication and flow)

Please remember to read the manual before using the machine.

In the service scheme you will also find the daily checks you must remember.

The next service must be done by 250 hours.

#### Parts for every 250 hours

- Oil
- 2 litres on engine
- Oil filter
- 1 pc. on engine

(504920) Q8 FS 10W-40 or similar (503151)



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#### Parts for every 1000 hours / 6 month

PS 15

- Oil 2 litres on engine
  Oil filter 1 pc. on engine
  Air filter element 1 pc. on engine
  Fuel filter 1 pc. on engine
  - Fuel filter 1 pc. on engine (tank)
- Hydraulic filter

Oil

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- 1 pc. on hydraulic system
- 65 litres on hydraulic system

(504920) Q8 FS 10W-40 or similar (503151) (510096) (503152) (504268) (500490) / (500410) (503626) Q8 HANDEL 46 or similar

Change of the hydraulic oil can depend of environment, check the oil before changing.

Remember to check all air filters regularly (replacement schedule can vary from different work conditions)

Boiler

• Fuel filter 1 pc. to each oil burner (only if mounted) (500413)

#### We recommend doing the following minimum each year:

PS 15

#### To check/renew coolant

Boiler

To change heat oil, and make service on the oil burner

- Heat oil
   Litres depending of size (only on ID boilers) (500383) Q8 GLUCK H or similar
- Nozzle 1 pc for oil burner (only if mounted)

Size of nozzle is depending of boiler type see manual for burner

#### We recommend doing the following minimum every two years:

PS 15

To change belt

V-belt 1 pc. for generator on engine

(503146)

To change water and fuel pipes clamps

To change fuel pipes and clamps



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Clip from the manual concerning the service schedules. See the manual for more detailed information.

Part	Subject	Daily check	After first 50 hour	Every 250 hour	Every 1000 hour	Every 1 year	Remarks
	Check oil level in engine	Х					
	Change oil		Х	Х		Х	
	Change oil filter for the engine		Х	Х		Х	
	Change air filter element				Х		
	Change fuel filter		Х	Х		Х	
	Check air filter for clogging	Х					
	Check water level in radiator	Х					
	Check/clean radiator	Х					
	Check/renew the coolant					Х	
	Check condition of the accumulator			Х			
	Adjust drive belt tension (generator)			Х			
	Check level of hydraulic oil	Х					
	Change hydraulic oil filter		Х	Х			
	Change hydraulic oil				х		Can depend of environment. Check oil before changing.
	Check for fault and defects	Х	Х	Х			
	Tighten up all bolts and nuts.		Х	Х			



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2015-27-05

# PARTS FOR THE FIRST 50 HOURS SERVICE IS INCLUDED IN THIS PACKAGE (OIL AND GREASE IS NOT INCLUDED)



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