

# Cat<sup>®</sup> Engine Overhaul Solutions



**You customize it for your needs.**

**Your work is unique and so is your overhaul requirement. That's why at Tractors Singapore, you decide your scope of overhaul and customize according to your needs. Best of all, we can offer one flat rate for your customized overhaul so you will have no worries on cost overrun during the repair.**



As your Cat® dealer in Singapore, you can be assured that you will always get the *quality* you have come to expect and rely on because we include *only genuine Cat parts* which come with a *one year warranty*.

Unlike repairers who just recondition your components, we use Cat remanufactured parts that have gone through the use of state-of-the-art salvage techniques, strict reuse guidelines and unequalled quality control procedures. This detailed attention ensures Cat remanufactured part is *as good as new*, with the same one year warranty.

**Talk to us about your overhaul. ([Enquire Here](#))**

We ensure that you get the best advice and service from our highly skilled and qualified specialists to keep your engine running at its best.

#### Terms & Conditions

- **Applicable only to vessel owners and shipyard customers only.**
- **Applicable to all Cat engine models except Gas and Diesel 6.25" Bore engines, D&G Series Legacy engines and 3208 Engines.**
- **This program can only be applied to a minimum of Top Overhaul job scope or higher.**
- **Flat rate applies to only initial agreed job scope. Any additional job beyond agreed job scope will incur additional charges.**
- **No valid with other promotions or discounts.**
- **Flat rate applicable to works in Singapore only (local labour rate).**
- **Other terms & conditions for quotation and sales order apply.**
- **Tractors Singapore Limited reserves the right to modify or cancel the program.**

**TRACTORS SINGAPORE LIMITED**  
26 Benoi Sector, Singapore 629858  
Tel: (65) 6663 8890, Fax: (65) 6867 9531



Tractors Singapore		CAT	
Tax Invoice No.	Invoice Date	Invoice No.	Invoice Date
00000000000000000000	11/11/2018	00000000000000000000	11/11/2018
Customer Name	Customer Address	Customer Name	Customer Address
00000000000000000000	00000000000000000000	00000000000000000000	00000000000000000000
Product Code	Product Name	Product Code	Product Name
00000000000000000000	00000000000000000000	00000000000000000000	00000000000000000000
Quantity	Unit Price	Quantity	Unit Price
00000000000000000000	00000000000000000000	00000000000000000000	00000000000000000000
Total		Total	
00000000000000000000		00000000000000000000	



WORKSCOPE	
Segment 01: To carry out Top Overhaul as listed scopes (Port Main Engine ):	
01.	Remove 02 x turbo cartridges for exchange (remanufacture).
02.	Remove, install 16 x cylinders head for exchange (remanufacture).
03.	Remove, install 16 x unit injectors for exchange (remanufacture).
04.	Remove, install 02 x aftercooler for chemical cleaning and hydro test.
05.	Remove, install 01 x oil cooler for chemical cleaning and hydro test.
06.	Remove, install for exchange 01 x fuel transfer pump (remanufacture).
07.	Remove and replace water regulator.
08.	Remove and install exhaust manifold for cleaning and checking.
09.	Replace filters (fuel, oil and air cleaner) and lube oil (supply by owner).
10.	Start-up engine for visual checks and carried out Safety Device Test which includes:-
•	Low Lube Oil Pressure Alarm
•	Low Lube Oil Pressure Shut down
•	Engine Over-speed Shutdown
11.	Carry out sea trial to monitor engine parameters and performance.
Flat rate charge for one unit	\$\$XXX,XXX.00

**LET'S DO THE WORK.™**

