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Subject: 15178CC, Volvo TAD1673 / 574FSS4226 550KW - 750KVA Generator. Rev 7

Date: January 8, 2019

Reg, on behalf of Wajax I am pleased to provide you with our price quotation on the following 750KVA / 600 volt prime power generator for an AC Drilling application:

One (1) only New Volvo TAD1673 16.1 L generator Engine, US EPA & CARB tier 4 final.

Rated for 550 KW prime power, 932 HP @ 1800 RPM.

A. Volvo TAD1673 engine, complete as follows:

- Base Engine
- Rubber Cushion kit.
- Steel base frame, Black, for Marathon 573 / 574
- Power Setting, stand by power gross 685kw at 1800rpm
- US Re-Export label
- Certification label, EPA/CARB
- Fuel line connections
- Heat shields for turbocharger and charge air pipes
- Exhaust flange
- Crankcase ventilation
- 8" flex connector
- EATS Kit
 - DEF XL solution tank c/w air cleaner for DEF solution (loose)
 - SCR muffler w/ catalytic cleaner (loose)
 - ACM & Main EATS wiring harness, 3M
 - DEF solution pump unit and dosage valve

- DEF solutions dosing system brackets
- DEF solution hoses tank to system 2.2M
- DEF solution hoses, pressure line pump to dosage valve 4.5M
- DEF solution hoses, backflow line to tank 2.2M
- Injection pipe
- Radiator c/w pusher fan, belt guard and radiator guard
- 24 Volt starter group.

B. One (1) only new Marathon 574FSS4226 Single Bearing Alternator, rated 347/600 volt, 3Ph, 570KWe, 80C temperature rise, 0.8 PF

- Form wound coil construction
- VPI insulation
- 4 Bars
- PMG c/w DVR2000E+ voltage regulator
- IP 22 Drip cover
- Space heater
- SAE #1/14 adaptation and coupler
- Generator air intake filters

Engine Accessories & Optional Equipment

- Dual Donaldson Air Cleaner Group, including:
Indicator, Hump Hose, clamps and Engineaire pre-cleaner
- Wajax Control Panel c/w dynagen controller
- Misc. Parts, Fittings, Hoses, Lines etc. to fabricate Volvo Generator Set.
- Oil sample valve.
- Fabrication of radiator brackets.
- Spinner II oil cleaner
- OEI Y strainers (Glycol WJ and Intercooler)
- Fuel pro fuel / water separator
- Shocker air shutoff valve, 24 volt.
- Ship loose Rubber Isolators.
- Flexaire variable pitch fan.
- Battery box c/w two 8D batteries, cables, and terminal boot.
- Remove battery charging alternator, modify coolant pump / belt assembly.

C. Fabricate Volvo TAD1673 Engine and Marathon Alternator.

The details of this assembly are as follows:

- Supply and install Marathon alternator.
- Fabricate radiator mounts, fill with antifreeze.

- Fabricate Dual 2-stage air cleaner mounts and mount assembly at rear of engine and make connections to turbocharger.
- Install EATS wiring harness and hoses. Ready for connection to DEF tank and Catalytic converter (by other) at time of installation.
- Load test unit and perform vibration tests, check operation and record vital readings.
- Paint unit and ready for shipment.

Load test



Delivery – 18 - 20 weeks from receipt of order.

Terms: