

| SERVICE                       | SCOPE OF SERVICE   |             | BRANDS / MODEL / TYPES  |  |
|-------------------------------|--|-------------|---|--|
| Engine<br>Rebuilding          | Complete overhauling of all types of diesel engines  |             | Caterpillar   | 3304, 3306, 3116, 3406, 3408, 3412, 398, 399.  |
|                               |  |             | Cummins   | 4BT, 6BT, 6CT, NT, LT, VT, KT, and QST   |
|                               |  |             | Perkins   | 3.152, 4.236, 1004, 1006, 1103, 1104, 1300, 2300, 2500, 2800, 2006, 3000 Series                      |
|                               |  |             | Detroit Diesel  | 71, 92 and 149 Series  |
|                               |  |             | Others  | Mercedes, Komatsu, Iveco, Deutz.   |
| Engine Testing                | Dynamometer Testing of<br>Diesel engines upto 1500hp   | Ames. I     | Caterpillar, Cummi<br>Perkins, Detroit Di   |  |
| General<br>Workshop           | Repair & Service of all kinds of<br>heavy equipment complete with<br>Mechanical, Engine, Hydraulics<br>and Electrical Repair   |             | Wheel Loaders, Doze<br>Grader, Forklifts,Cran<br>Excavators, Diesel<br>Generators, Compres<br>Winch Pullers etc   | es, All Major Brands   |
| Electrical<br>Rewinding       | Complete Rewinding, Servicing<br>and testing of all types of AC/ DC<br>Motors & Alternators  | Callan      | All types of AC/DC<br>Motors and<br>Alternators   | All Major Brands   |
| Dynamic<br>Balancing          | Dynamic Balancing of all rotating equipment upto 2 tons  |             | Motors, rotors,<br>IG Fans, Impellers,<br>propellers and oth<br>Rotary Equipment  | er All Wajor Brands  |
| TRURUS Remanufacturing        | Remanufacturing is a factory process, which works on systems. Engines are completely thoroughly cleaned, carefully inspected, re-conditioned and machined to OEM specifications. |             | Caterpillar   | 3116, 3126, 3304, 3306, 3406, 3408, 3412, 3508, 3512, 3516, D398, D399                               |
|                               |  |             | Cummins   | 4BT, 6BT, 6CT, NT855, NH350, NH220,<br>N14, L10, M11, K19, K38, K50, V28/1710                        |
|                               |  |             | Perkins   | 3.152, 4.236, 1004, 1006,1300M,<br>1300E, 1103, 1104, 2306, 2806.                                    |
|                               |  |             | Detroit Diesel  | 12V71, 16V71, 16V92  |
|                               |  |             | John Deere  | 4039, 4045, 6059, 6068, 6081   |
| Fuel Injection<br>Engineering | Calibration and Servicing<br>done for all Industrial &<br>Marine Fuel Injection<br>Equipments  |             | Fuel Injection<br>Pumps   | Cat, Cummins(PT), Bosch, Stanadyne, Mico,<br>Zexel, Nippondenso, CAV,Delphi etc.<br>All Major Brands |
|                               |  |             | EDC Pumps   | P- type and H- type for Volvo , Man and Scania and Iveco. M Type for Mercedes Benz.                  |
|                               |  |             | HEUI Injectors  | Caterpillar, Cummins, Perkins, Detroit Diesel.   |
|                               |  |             | EUI Injectors   | Caterpillar  |
| Machine Shop                  | Machining of Diesel Engine<br>Components for Rebuilding  |             | Machining of Block,Crankshaft, Cylinder Head,Camshat and Con Rods. Various machining activities like turning, shaping, Drilling Disc/Drum Cutting, Surfacing, Boring etc. |  |
| Equipment<br>Refurbishment    | Complete Refurbishment of various types of Equipments  |             | Oilfield Trucks, Wheel Loaders, Dozer, Grader, Forklifts, Cranes, Excavators, Diesel Generators, Compressors, Winch Pullers etc.  |  |
| Fabrication                   | Complete Design & Fabrication<br>Works for Various applications  | <b>Fig.</b> | Canopies, Service<br>General Fabricatio<br>Hydraulic Powerpa  | n, All Major Brands  |
| Product Support               | Annual Maintenance Contract Available.      A Large Fleet of Specially Equipped Service Vehicles available to reach all Locations in the Shortest Possible  All Brands           |             |   |  |

Product Support

 A Large Fleet of Specially Equipped Service Vehicles available to reach all Locations in the Shortest Possible Time.

• Excellent response time in attending Breakdown.



All Brands



## **Technical Resources Est.**

P.O.Box: 23360, Dubai - U.A.E, Tel: +971 4 3476646, Fax: +971 4 3402454
P.O.Box: 32161, Abu Dhabi - U.A.E. Tel: + 971 2 5513316, Fax: +971 2 5513317
E-mail: wsdmkt@techres-uae.com Website: www.techres-uae.com.



