1.0 GENERAL DESCRIPTION ABOUT MANUFACTURER/APPLICANT:

1.1 Name of tractor Manufacturer:
Address of Manufacturer:
Telephone Number(s):
Fax Number(s):
E mail Address:
Website:

1.2 Name of Applicant, if other than manufacturer:
Address of applicant:
Telephone Number(s):
Fax Number(s):
E mail Address:
Website:

2.0 BRIEF TECHNICAL SPECIFICATION OF TRACTOR:

2.1 Agricultural Tractor / Other Tractor:
Make:
Model:
Type:
Variant(s) if any (please give brief description of variants separately):
Chassis No.:
Serial Number:
Year of manufacture (attach coding system letter also):
Max. PTO power, kW @ rpm:
(declared value):
Rated PTO power, kW @ rpm:
(declared value):

<table>
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Whether tested in India earlier, If yes, specify Name of Test Agency & its test report No. with month and year of issue

3.0 Prime Mover for the Tractor:
Make :
Model :
Type :
Serial Number :
Bore / stroke, mm (apa) :
Capacity, (cc)
No. of cylinders :
Max engine out put, kW @ rpm (declared value)
Rated engine out put, kW @ rpm (declared value)
Arrangement of valves :

3.1 Air Cleaner:
Nos. :
Location :
Type :

3.2 Cooling System:
Type :
Radiator cap pressure marking, kPa (kgf/cm²)

3.3 Fuel System:
Type :

3.3.1 Fuel filter(s):
Make :
Type :
Number(s) :
Additional filter(s), if any:

3.3.2 Fuel feed pump:
Make
Type
Model / Group Combination No.

3.3.3 Fuel Injection Pump:
- Make :

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- Model / Group Combination No. :
- Type :
- Serial number :

3.3.4 **Governor:**
- Make :
- Model/group combination No. :
- Type :

3.3.5 **Fuel tank:**
Material :
Location :
Capacity (l) :

3.4 **Lubrication System:**
Type :
No. & type of oil filter (s) :

3.5 **Clutch:**
Type :
No. of plate (s) :
- Main :
- PTO :

3.6 **Gear box:**
Make :
Model & identification no., if any :
Type :
No. of arrangements :

3.6.1 **No. of gears:**
- Forward :
- Reverse :

3.6.2 **Range of speeds, (kmph):**
- Forward :
- Reverse :

3.7 **Steering:**
Make :
Type :
Steering wheel dia., (mm) :
Location of steering wheel :
Steered axle :
Minimum turning diameter,( m) :

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3.8 Wheel equipment & tyres:
3.8.1 Front:
Tyre size & ply rating:
Track width range, (mm):
Recommended tyre pressure for road work, kPa (kgf/cm²):
Optional tyre size & ply rating:

3.8.2 Rear:
Tyre size & ply rating:
Track width range, mm
Recommended tyre pressure for road work, kPa (kgf/cm²):
Optional tyre size & ply rating

3.9 Brakes:
3.9.1 Service brake:
Type:
(Mechanical/Hydraulic/Any other):
Location:
Method of operation:

3.9.2 Hand / Parking brake:
Type and brief description:
Location:
Method of operation:

3.10 Electrical system of tractor:
System voltage, (V):
Terminal earthed:

3.10.1 Battery:
Type:
- Number(s):
- Capacity and rating: ---------- Ah at 20 hours discharge rate

3.10.2 Generator (Alternator/Dynamo):
Type:
Max. output, (W):

3.10.3 Starter:

3.10.4 Head Lights:
- Make :
- Numbers :
- Wattage of bulbs, (W) :
- Location :
- Colour :

3.10.5 Parking Light(s):
Front:
- Make :
- Number(s) :
- Wattage of bulbs, (W) :
- Location :
- Colour :
Rear:
- Make :
- Number(s) :
- Wattage of bulbs, (W) :
- Location :
- Colour :

3.10.6 Turn indicator light(s):
Front:
- Make :
- Number(s) :
- Wattage of bulbs, (W) :
- Location :
- Colour :
Rear:
- Make :
- Number(s) :
- Wattage of bulbs, (W) :
- Location :
- Colour :

3.10.7 Brake / stop light:
- Make :
- Number(s) :
- Wattage of bulbs, (W) :
- Location :

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3.10.8 Plow / work light:
- Make : 
- Number(s) : 
- Wattage of bulbs, (W) : 
- Location : 
- Colour : 

3.10.9 Reflector(s):
Front:
- Shape : 
- No.(s) : 
- Location : 
- Colour : 

Rear:
- Shape : 
- No.(s) : 
- Location : 
- Colour : 

3.11 Mass, (kg)

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<tr>
<th></th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
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<tr>
<td>3.11.1 Unballasted</td>
<td></td>
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<tr>
<td>3.11.2 Max permissible Ballsted</td>
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3.12 Max speed, (kmph) .........................................at rated engine speed of ........rpm

3.13 Max gradeability in degrees .................................

3.14 Seat (s):
3.14.1 Operator’s seat:
- Make : 
- Type : 
- Location : 

3.14.2 Additional seat (s), if any:
- Number : 
- Type : 
- Location : 

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3.15 **Mirror:**
- Type :
- Location :

3.16 **Overall Dimension in travel mode (mm):**
- Min. ground clearance :
- Overall length :
- Overall width :
- Overall height :

I, ......................................................, hereby declare that information given above in page no. 1 to 7 is as per design / drawings of the prototype model of tractor submitted for inspection / test and is correct to the best of my knowledge and belief.

Applicant / Manufacturer :

Signature of Authorised Signatory:

Name :

Designation :

Place:

Date: