



PT PINDAD

NOMOR (Number) : AC 871 /PM/RM/II/2024  
EDISI/REV. (Edition/Rev.) : 1 / 0  
TANGGAL (Date) : 28 FEBRUARI 2024  
HALAMAN (Page) : 1 DARI (of) 1

## KRITERIA KEBERTERIMAAN (ACCEPTANCE CRITERIA)

1. NAMA PRODUK (Product Name) : Chassis Dynamometer
  2. NOMOR GAMBAR (Drawing Number) : N/A (Produk Standar)
  3. NOMOR MATERIAL (Material Number) : N/A (Produk Standar)
- A. SPESIFIKASI (Spesification) :



Gambar ilustrasi Chassis Dynamometer Test setara

| No | Specifications  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Type            | Chassis dynamometer for heavy duty (CHD-500D)                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 2  | Max Load        | 15 Ton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3  | PAU             | 500 HP x 2 Air cooling type                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 4  | Driving Motor   | 11 KW inverter motor                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 5  | Roller          | - diameter x length: Ø450 X 990 mm<br>- inner x outer: 700 X 2,700 mm<br>- no. of installation: 6 sets (4 sets front wheels, 2 sets rear wheels)<br>- front Wheels: Block Type (be linked with middle lift)<br>- rear wheels : bend type<br>- Lift: Air Cylinder Type                                                                                                                                                                                                                    |
| 6  | Scope of supply | a. Chassis dynamometer main body<br>b. Control panel & processing indicator :<br>PC & Printer, Vehicle Drive Software, Dynamometer Controller<br>c. Heavy Vehicle emission inspection equipment :<br>Diesel Smoke Tester DS4000Q<br>Emission Analyzer AET5000Q<br>RPM Sensor KI-5000K<br>d. Calibration Tools<br>e. Safety and additional device :<br>Gas collection & emission device<br>IP camera Vehicle cooling ventilation device<br>Safety device (hook, rubber & belt for fixing) |

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B. PERSYARATAN DOKUMEN MUTU (*Quality Document Requirement*) :

1. Sertifikat Garansi 1 tahun
2. Pelatihan pengopesasian
3. Sertifikat kalibrasi dari lembaga yang terakreditasi

C. UJI KEBERTERIMAAN (*Acceptance Test*) :

| NO<br>(Nr) | MATA UJI<br>(Item Test) | PERSYARATAN<br>(Requirement)                                   | ALAT UKUR<br>(Equipment) | JUMLAH SAMPLING<br>(Sampling Number) |
|------------|-------------------------|----------------------------------------------------------------|--------------------------|--------------------------------------|
| 1          | Visual Produk           | Tidak cacat, tidak rusak dan<br>Sesuai spesifikasi pada poin A | Visual                   | Sensus                               |
| 2          | Kesesuaian spesifikasi  | Sesuai poin A                                                  | Visual                   | Sensus                               |
| 3          | Dokumen                 | Sesuai poin B                                                  | Visual                   | sensus                               |

DISIAPKAN (*Prepared*)

DISETUJUI (*Approved*)

JABATAN (*Title*)

EXPERT BID ENG MUTU PRODUK INDUSTRIAL

MANAGER REKAYASA MUTU

N A M A (*Name*)

YUDI YULIANSAH

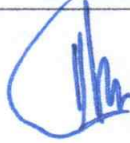
S U P A R N O

TANGGAL (*Date*)

28 FEBRUARI 2024

28 FEBRUARI 2024

TANDA TANGAN  
(*Signature*)



**PMN 2023**

**PT PINDAD**

