

व्यावसायिक परीक्षण रिपोर्ट (प्रारंभिक)  
COMMERCIAL TEST REPORT  
(INITIAL)

संख्याNo:T-88/1387  
माहMonth: June, 2022  
Validity: 31.05.2029



**PERFECT AGRO ENTERPRISES PAE 5 TON TRACTOR TRAILER**



भारत सरकार

**Government of India**

कृषि एवं किसान कल्याण मंत्रालय

**Ministry of Agriculture and Farmers Welfare**

कृषि एवं किसान कल्याण विभाग

**Department of Agriculture and Farmers Welfare**

दक्षिणी क्षेत्र कृषि मशीनरी प्रशिक्षण एवं परीक्षण संस्थान

**Southern Region Farm Machinery Training and Testing Institute**

ट्रैक्टर नगर, गार्लदिन्ने - 515 731, जिला: अनंतपुर (आं. प्र.)

**Tractor Nagar, Garladinne- 515 731, District: Anantapur (A.P.)**

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Tele.: 08551-286441

<b>T-88/1387</b>	<b>PERFECT AGRO ENTERPRISES PAE 5 TON TRACTOR TRAILER</b>	<b>COMMERCIAL (ICT)</b>
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Manufacturer : M/S. PERFECT AGRO ENTERPRISES,1, Gondawale,  
Dahiwadi,District :- SATARA, MAHARASHTRA-  
415540, India

Applicant : The Manufacturer

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सत्यमेव जयते

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## 12. COMMENTS AND RECOMMENDATION




- 12.1 Dimensional requirements of single axle (semitrailer) conform to IS 8213:2020.
- 12.2 To protect from mud and soil the rubber flaps are not provided at rear end of the wheels.
- 12.3 The lighting arrangement of trailer is not provided as per IS 8213:2020. This should be looked into for corrective action.
- 12.4 The specification of trailer does not conform in full, to the IS 8213:2020. This should be looked into for corrective action.
- 12.5 The dimensions of hydraulic tipping cylinder do not meet, in full to the requirement of IS 12371:2019. This should be taken care for corrective action
- 12.6 The dimensions of various components of axle assembly do not conform, in full, the requirement of IS 8213:2020. This should be looked into for corrective action.
- 12.7 The provided slow moving emblem at rear side of trailer should be as per IS
- 12.8 An axle assemble is not designated by its class and wheel track This should be looked into for corrective action.

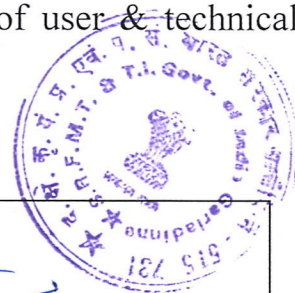
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### 12.8 Adequacy of literature:

Operators manual, service manual and parts catalogue of trailer were not provided in single booklet form for reference during the test. However, this may be brought out in Hindi and other regional languages in **booklet form** as per IS 8132: 1999 (Reaffirmed 2019) for the sake of user & technical personnel.

### TESTING AUTHORITY:

D.C .MOULI AGRICULTURAL ENGINEER	
P. KAMALABAI SENIOR AGRICULTURAL ENGINEER	
K.K. NAGLE DIRECTOR	



### 13. Applicants Comments

Para No.	Our Ref. No.	Applicants comments
13.1	12.2	We have noted the suggestion, we will take corrective necessary action in future products
13.2	12.3	We will search for the possibilities to meet the requirement of IS
13.3	12.4	We will take corrective in future production level
13.4	12.5	We will inform to our principle supplier to match the IS requirement
13.5	12.6	We will work on in future products to match the requirement of IS 8213
13.6	12.7	This should be looked into for corrective action
13.7	12.8	We will work on it for our future products
13.8	12.9	We will make the necessary changes in literature