

No F. F.No13-5/2013- M&T (I&P)

Subject: Minutes of the meeting held on 18th July, 2019 under the chairmanship of Shri Ashwani Kumar, JS (M&T) to discuss the various issues of manufacturers of Tractors & Agricultural Machineries.

A meeting was convened under the chairmanship of Shri Ashwani Kumar, JS(M&T) on 18.07.2019 at 2.30 PM in Conference Room No.142, Krishi Bhavan, New Delhi to discuss the various issues of All India Manufacturers Associations of Tractors (TMA), Combine Harvesters(AICMA), Power Tillers(PTMA) and Agricultural Machinery(AMMA). The meeting was attended by the Executive Members of the Associations, Directors/Test Engineers of FMTTIs, and Testing authorities of the selected approved Test Centers & Nodal Officers of the State Governments etc. The list of the participants is annexed.

2. At the outset of the meeting, JS (M&T) welcomed the participants and briefed the participants about the purpose of the meeting in order to improve the quality of the machinery, testing procedures and infrastructure at FMTTIs and other approved Test Centers to upgrade the Testing facilities FMTTIs at par with international standards

3. After the introduction remarks, Mr.T.R Kesavan / Mr Vasudevan of TMA made a power point presentation on their issues, suggestions to reduce the testing time and scope of improvement in testing facilities & skill of testing officers & staff at CFMTTI, Budni & other FMTTIs were pointed out to be at par with international testing Standards. The next presentation was followed by the Test Engineer, CFMTTI, Budni wherein the difficulties and technical lapses in completing the documentations at the end of the manufacturer end needs to be improved to avoid delay in testing time were highlighted.

4. After the Power Point Presentations, the various issues from the Executives of the various Associations and manufacturers were discussed in the meeting at length and the comments/actions proposed to address the problems are summarised as below –

S.No.	Issues of the Association	Comments of the Ministry
01.	There is a need to develop FMTTIs as Skill & Knowledge hub by up-gradation of the testing facilities of tractors at FMTTIs in terms of latest instrumentation, Test set ups and skill gap of testing officers/staff for testing of tractors & other agricultural machineries at par with international level. Proficiency of Testing officers & technical staff	The detail proposal including the gaps identified in existing Testing facilities in terms of instrumentation, test setups, testing procedures, Skill gap, etc at FMTTIs with reference to the International requirements and additional requirements to fill up these gaps may be submitted by TMA. An Advisory committee under the

	<p>engaged in testing of tractors and other machineries at FMTTIs through their technological exposures to technologically advance resources. Also a joint Committee may be constituted at the Level of the Ministry to review the technological advances to be made at FMTTIs with the time to be at par with international testing Standards.</p>	<p>Chairmanship of Joint Secretary (M&T) will be constituted which will have the members from TMA, PTMA, AMMA, AICMA, leading manufacturers of Tractors, Power tillers combine harvesters, Directors of FMTTIS, officer from M&T Divisions and other stake holders like BIS, ICAR etc; to look into the various issues of testing at FMTTIs, and to review and upgrade latest technologies available at the international level which can be introduced in the FMTTIs and other approved test centers of DAC&FW.</p>
2.	<p>Some amendments & suggestions are proposed testing procedure of tractors in-line with OECD and other international test standards to reduce the testing time: (i) To remove field test & haulage tests (ii) Test included while CMVR certification of tractors in order to reduce the testing time.</p>	<p>A detailed procedure may be submitted to review the test procedures of Tractors under ICT, Batch & variants tests.</p>
3.	<p>Taking in view of the growth of tractor models during the last 30 years, the number of tractor models and its variant introduced in the market, additional testing requirements of tractors under Fuel Economy STAR Rating Programme, there is a need either to set up the additional testing centers(FMTTIs) at convenient locations or to explore feasibility for authorization of other testing agencies such as NATRIP, already involved in testing of automobiles and type approval of engines under CMVR certification.</p>	<p>A proposal to create Testing facilities for ICT & CMVR testing of Tractors at NRFMTTI, Hisar. Is already under the active consideration of this Ministry..</p> <p>It has also been advised to explore the feasibility of developing a International Tractor Testing Centre in PPP mode in Gujarat or any other convenient location with following conditions:</p> <ul style="list-style-type: none"> ❖ Government will provide the space. ❖ All the infrastructural facilities in terms of building, instrumentation, Test labs, building, test Tracks will be developed from the CSR activities/funds of the Tractor Manufacturers through TMA. <p>However, a proposal from TMA is invited to take further necessary action in the matter..</p>
4.	<p>TMA also proposed to develop the facility for submission of online application in order to monitor the timeline followed prior to the testing and actual testing of tractors at the</p>	<p>All the directors of FMTTIs were requested to give a timeline to have online submission of Testing applications within a week time.</p>

	end of manufacturers and FMTTIs. (TMA / PTMA/AMMA)	
5.	As regards the critical specifications, AMMA has proposed a certain amendments in the critical specifications along with critical specification for the additional 14 numbers of agricultural machinery, yet to be included in the list of 51 agricultural machineries already finalized (AMMA)	A separate meeting with all Stake holders will be called shortly to review the Critical Technical specifications.
6.	It was requested to review the sample size, finalized vide Ministry's letter No.13-1/2018-M&T(I&P) dated 17 th June, 2019. (AMMA)	The specific problems that needs to be addressed may please be specified which will be examined in the next or subsequent meetings.
7.	It was also proposed to review the testing charges especially with reference to the small agricultural machineries and tools.(AMMA).	A committee will be constituted under the Chairmanship of Dr Indra Mani, having the members from FMTTIs and approved test centre of DAC&FW and to review the testing Charges of small agricultural machinery.
8.	Implementation of the new emission norms should not be applicable for tractors, combine, power tillers. Keeping in view their numbers are very less and they are exclusively used for agricultural machineries.(TMA, PTMA, AICMA)	A proposal may be forwarded with proper Justification by AICMA.
9.	For empanelment of the manufacturers and their products under the different subsidy schemes by the respective State Governments on the basis of lowest quotation restricts the manufacturers to bring new innovations and qualities to their products. The State Government should be guided to adhere to the provisions given in SMAM guidelines for the empanelment of the manufacturers and choice of machinery should be left to the farmers only.(TMA, AMMA)	Due to large variation in selling price of the same products, in different States, irrespective of the location of their manufacturing plants, the State Governments has been forced to call the quotations and to fix the L1 Price for the supply of Tractors & other agricultural machineries under the Government schemes. However, the TMA may specify the States where the practice of L1 quotation is in practice to take up the issue with the authorities concerned of such State Agriculture Departments.
10.	The State Government of Haryana has made it mandatory requirement for the tractors and equipments for CHC Farm Machinery banks and	Associations may send the proposal with justification so that Matter will be discussed with the authorities concerned of the State Agriculture

	hi-tech banks should be equipped with GPS tracking device which is increasing the cost of production and small manufacturers may not be able to participate to the schemes.	departments.
11	The critical specifications, as finalized are also being considered for the machinery & equipments, designed and developed for small tractors.(STMA)	Proposal of critical specifications may in respect of Machinery & equipments compatible with their tractors may please be furnished to this Ministry which may be examined and discussed in the separate meetings with all stake holders.
12	Tractor Trailer & Water tanker is not being tested for CMVR Certification at CFMTTI Budni & Other authorized agencies of MORTH. (AMMA)	The MoRTH has already withdrawn the concerned AIS code for testing of water tanker & Trailers till the issues of providing breaks on trailer/tankers are not resolved.

Final remarks of JS (M&T):

- 1) Any change in existing testing procedures, Critical technical specifications, test sample size have to be uploaded on the website of this Division for inviting the comments from all stake holder within 30 days from the date of uploading the initial draft. If any comments, is received, the same will be discussed in the subsequent meeting for finalizing the draft.
- 2) The meeting of the Advisory committee will be convened after every six months.
- 3) The proposal of AICMA & CMVR issues have already been forwarded to the Ministries concerned. All the proposal should be submitted well in advance before the **next meeting scheduled on 19th September 2019**

Meeting ended with thanks to the Chair.

Annexure

Participants attendance for meeting held on 18.07.2019

S.No	Name	Designation	Email	Mobile
1.	Ashwani Kumar	JS(M&T)	ashwani.hub@nic.in	
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7.	P.K. Chopra	AC(M&T)		
8.	A.K. Upadhyay	AC(M&T)		
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