

Subject: Minutes of the meeting held on 24th September, 2019 under the Chairmanship of Shri Ashwani Kumar, JS (M&T) to discuss the various issues of manufacturers of Tractors & Agricultural Machineries- reg.

A meeting was convened under the chairmanship of Shri Ashwani Kumar, JS(M&T) on 24.09.2019 at 3.00 PM in Conference Room No.142, Krishi Bhawan, 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.

2. At the outset of the meeting, JS (M&T) welcomed the participants and invited the inputs from participants to improve the quality of the machinery, testing procedures and advanced technology required at FMTTIs and other approved Test Centers at par with international standards.

3. After the introduction, JS (M&T) & Chairman discussed the various key points of the last meetings and action taken thereon by the institutes & associations concerned. The summary of the various issues discussed and the Status report of the same are summarized as below:

S.No.	Issues of the Association	Comments of the Ministry
TMA Issues		
01.	Up gradation of testing facilities of tractors at CFMTTI 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.	Director CFMTTI, Budni has informed that performance testing under actual field condition is must and duration of existing field testing of 35 hrs should be increased as earlier it was 200 hours An Advisory committee may be constituted which will have the members from M&T Division, CFMTTI, TMA, STMA and IARI/CIAE, to look into the various issues of TMA as listed at SI no 1 to 3 & 5.
02	<p>To reduce the Testing Timeline from the Current Level by</p> <p>i. Avoiding Repetitive Testing parameter already covered under CMVR</p> <p>ii. In line with OECD Test code, field tests and Haulage test may be deleted.</p> <p>ii. Single Test Report- WCC Concept covering for Base model Combining all its Variants</p> <p>TMA also made a presentation on</p>	The observation and final recommendations of the committee may be forwarded to this Ministry by 30th of November, 2019 for the further examination & approval of the Competent authority .

	<p>the Justification for Single Test report – WCC Concept & Process to be followed in implementing WCC Concept of Single Report</p>	
03	<p>Test fee should be Split for each Test in Single report WCC concept.</p>	
04	<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 authorize other testing agencies under NATRIP, already involved in testing of automobiles and type approval of engines & CMVR certification of automobiles under CMVR Rules 1988 or to set up the additional testing centers at convenient locations.</p>	<p>Keeping in view the testing requirements for Tractor's performance Parameters testing under ICT & OECD test and CMVR Certification of Tractors, experience of the officers and Testing Staff in Performance Testing of tractors at Budni, availability of testing infrastructure and capacity to test tractors as per BIS & OECD test Procedures/Codes at CFMTTI, at present, there is no need for any outsourcing any testing centers of NATRiP which are confined to Test automobiles & Tractors under CMVR Certification and Testing of Engines for compliance of emission norms. It was also informed that lot of development has been taken and place in CFMTTI Budni and as result CFMTTI, Budni is able to complete:</p> <p>➤ 88.89 % machines were tested in less than 10 months during 2018-19 whereas this percentage has increased to 96.97%machines during 2019-20 .</p> <p>However, as discussed in the last two meetings held on 24.06.2019 and 18.7.2018, this Ministry will explore feasibility of developing a International Tractor Testing Centre in PPP mode in Gujarat or at any other convenient location with following conditions:</p> <ul style="list-style-type: none"> ❖ Government will provide the space free of cost. ❖ 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>Whereas, this Ministry has already approached the State Government of Gujarat to provide a</p>

		suitable land for testing centre in Rajkot, Gujarat, proposal from TMA is Still awaited.
05.	TMA also proposed to develop the facility for submission of online application in order to monitor the time line followed prior to the testing activities at the manufacturers end and actual testing of tractors at the CFMTTI.	All the FMTTIs have to ensure the online submission of Testing applications from 1st January, 2020 . Also the TMA may give a flow diagram of activities along with the time line for each activity to this Ministry. The same may also be discussed in the meeting of the advisory committee.
6	The list of the Tested Tractors should be uploaded every month instead of gap of 3 -4 months	It was advised to officer concerned of M&T division to upload the list of tractors, power tillers, Combine Harvesters etc; on every first week of the month and the Directors concerned of the institutes will ensure the complete updated list in all respects for uploading on website of the Division is forwarded to this Ministry by 12 noon of every last working day of the month
Issues of AMMA, PTMA & AICMA		
01.	AMMA has proposed a certain amendments in the critical specifications determined for 51 Agricultural machinery & equipments along with critical specification for the additional 14 numbers of agricultural machinery). The status report is still awaited.	The Critical Technical specifications of New machinery have already been circulated to the participants of the last meeting along with minutes of meeting for comments. Executive of AMMA, have been requested to take the views from the manufacturers concerned of the products and put up a final draft of technical specifications in the Next meeting for discussion and finalizing the same.
02.	It was also proposed to review the testing charges especially with reference to the small agricultural machineries and tools.(AMMA).	A separate committee may be constituted to look into the issues of AMMA & AICMA at sl No 3 & 4. The committee will have the members from M&T Division, AMMA, CIAE/IARI, FMTTI, PAU, CCSHAU, Manufacturers (Claas, Kubota, Yanmar, New Holland & John deere)
03.	Requirements & Critical technical specification of SMS units are varying with different manufacturers for wheel & track Type combine Harvesters	
04	For empanelment of the manufacturers and their products under the different subsidy schemes	large variation in selling price of the same products, in different States, irrespective of the location of their manufacturing

	by the respective State Governments on the basis of lowest quotation restricts the manufacturers to bring new innovations and qualities to their products.	plants has forced the State Governments to call the quotations and to fix the Price for the supply of agricultural machineries under the Government schemes. However, the TMA/AMMA may give in writing, specifying the States where they have the problems. DAC&FW will take up the issue with the authorities concerned of such State Agriculture Departments.
06.	The State Government of Haryana has made it mandatory requirement for the tractors and High value equipments for CHC Farm Machinery banks and hi-tech banks to be equipped with GPS tracking device which results in increase of cost of production and small manufacturers may not be able to participate to the schemes.	The manufacturers may submit their representation communicating the difficulties, are being experienced with the order of Govt of Haryana regarding installation of GPS. They may also submit the outcomes of the meeting; they had with Govt of Haryana in this regard. Thereafter, the matter may be suitably taken up with the Govt of Haryana.
07.	The critical Specification as already determined are applicable to the Machinery & equipments driven by large tractors of 20 pto hp and above. There is also need for developing critical specifications, of Machinery & equipments for Small Tractors.	The Critical Technical specification as determined earlier in respect 51 Agricultural machinery & equipments are applicable to Tractors above 20 pto hp. PTMA and Representative of Escorts Tractor Ltd, are requested to submit the draft critical Technical specification of such small Agricultural machinery & equipments matching with small tractors up to 20 hp capacity, within a month viz; before 30th of October, 2019.
08.	Inclusion of Combine Harvesters model in the list of tested combine left out due to change in Engine models in ICT test reports & CMVR Certificates.	Director NRFMTTI, Hisar and an officer from M&T Division may examine the issue and guide the manufacturers concerned for needful to be done to address their problems.
09	Representatives from AMMA have requested to take measures to evade the condition of EMD with different States while calling the quotations as it results in financial burden to small manufacturers of Agricultural Machinery & equipments.	The Officer concerned from M&T Division, advised to take the rates of different agricultural machinery from GEM portal and compare the same with the actual rates of the manufacturers quoted in quotations invited by the different States. TMA may suggest, if tractor's price of GEM can be taken as model price with States If the GEM's rates are lower, and manufacturers agrees to register with GeM to comply with their rates, than the

		issue of evading quotation & EMD will be taken up with State Departments concerned.
10	PTMA's representatives pointed out that for Testing of Power tillers under ICT & CMVR certification, they have to go at SRFMTTI, Anantapur & CFMTTI, Budni with their Power tillers which is not only cumbersome & time consuming processes but also involves additional transportation charges to the manufacturers. Therefore, a submission was made for Testing of Power tillers under ICT & CMVR Certification shall be at one place/institute.	The Director SRFMTTI has been asked to move a proposal though this Ministry for authorization of SRFMTTI, Anantapur by MoRTH to test Power Tillers for CMVR Certification under CMVR Rules 1988.
11	It is pointed by the representatives of PTMA/AMMA, some of the States like Orissa J&K, Andhra Pradesh and Telangana are releasing the subsidy on billing amount through DBT in farmer's bank account and the manufacturers faces lot of Problems in recovery of cost of the machinery (farmer Share) from farmers as the Machines are normally provided on credit basis. Therefore, the Ministry was requested to take up this issue with the Banks to finance the loan to farmer for the machinery, supplied under the Government schemes.	The officer Concerned of the M&T Division has been advised to call the meeting with the authorities concerned of the Nationalized Banks to take the issue of financing loan on agricultural machinery & equipments of high value under the Government schemes.

4. Final remarks of the JS (M&T):

- i. The ROPS Test for New tractor Models is mandatory from 1st April 2019 and for old tractor models from 1st April 2020. If TMA has any issue in the matter they may give the proposal with proper justification within 30 days.
- ii. The Manufacturers equipped with advance production & manufacturing technologies, are advised to arrange suitable training programmes for small manufacturers and training officers & staff of the FMTTIs to improve the quality of their products to comply with critical technical specifications.
- iii. The date for the next meeting will be communicated shortly.

The meeting ended with Thanks to the Chair.
