



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING APPROVAL GRANTED OF A TYPE OF TYRE FOR
AGRICULTURAL VEHICLES PURSUANT TO UN REGULATION NO. 106.



Approval No: E11*106R00/18*6572*00

1. Manufacturer's name and address:

Mahansaria Tyres Pvt. Ltd.
Plot No. 3551-B
HBS-SEZ
GIDC
Panoli,
Bharuch
Gujarat - 394116
India

2. Tyre type designation ⁽¹⁾:

2.1. Brand name(s)/trademark(s): ASCENSO

2.2. Trade description(s)/ Commercial name(s): IMB 160

3. If applicable, name and address of manufacturer's representative: Not applicable

4. Summarized description:

4.1. The tyre size designation: 15.0/70-18 IMP

4.2. Category of use: Implement - mixed applications

4.3. Structure: Diagonal

4.4. Speed category symbol: A8

4.5. Load-capacity index:

- 4.5.1. For traction (implement only): 139
- 4.5.2. For trailer (implement only): 151
- 4.6. Whether the tyre is to be fitted with or without an inner tube: Without
- 4.7. The supplementary service description, if applicable: Not applicable
- 4.8. Inflation pressure (kPa/bar²): 425 kPa

5. Technical Service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity: Vehicle Certification Agency

6. Date of report issued by that Service: 21 June 2021

7. Number of report issued by that Service: ISW500881

8. Reason(s) of extension (if applicable): Not applicable

9. Any remarks: None

10. Place: BRISTOL

11. Date: 25 JUNE 2021

12. Signature:



C McCABE
Chief Technical and Statutory Operations Officer

13. Annexed to this communication is a list of documents in the approval file deposited at the Type Approval Authorities having delivered the approval and which can be obtained upon request
- (1) A list of brand name(s)/trademark(s) or Trade description(s)/ Commercial name(s) may be annexed to this communication.



Vehicle
Certification
Agency

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

APPROVAL NUMBER: E11*106R00/18*6572*00

INFORMATION PACKAGE CONTENTS

INDEX REVISION NUMBER: Not applicable

Conformity of Production (COP) Declaration COP Confirmed

Assessment Method COP Audit

Date of Initial Clearance September 2020

Date of Last Clearance May 2021

Total number of sheets: 02 (Two)

Reasons for Revision: Not applicable

Revision Date
&
Office Stamp



	MAHANSARIA TYRES PVT. LTD. , PANOLI	DOC. NO.	DRG NO MTPL.PDR.075
		Date	18.12.20
		PAGE	1 of 1

APPLICATION FOR APPROVAL		
4.1.	The application for approval of a type of tyre for agricultural and forestry services, as per ECE R106	
4.1.1.	The tyre size designation	: 15.0/70-18 IMP
4.1.2.	Manufacturer's Name and Address	: Mahansaria Tyres Pvt. Ltd. Plot No.-3551 B,HBS-SEZ,GIDC,Panoli, Bharuch,Gujarat-394116, India
	Manufacturer's Plant Address	: Mahansaria Tyres Pvt. Ltd. Plot No.-3551 B,HBS-SEZ,GIDC,Panoli, Bharuch,Gujarat-394116, India
4.1.2.1.	The Brand name/ Trademark	: Ascenso
4.1.2.2.	The Commercial name / Trade description	: IMB 160
4.1.3.	The category of use	: Implement: Mixed Application
4.1.4.	The structure	: Diagonal(Bias Ply)
4.1.5.	The speed category symbol	: A8
4.1.6.	The load-capacity index	: 151/139
4.1.7.	Whether the tyre is to be fitted with or without an inner tube	: Without Inner Tube
4.1.8.	The supplementary service description	: Not Applicable
4.1.9.	The tyre/rim configuration	: 13.0 X 18
4.1.10.	The rim to be used	: 13.0 X 18
4.1.11.	The alternate rim(s) on which the tyre can be mounted	: NA
4.1.12.	The inflation pressure (bar or kPa) for measurements	: 425 kPa
4.1.13.	The factor X	: Not Applicable
4.1.14.	Cold inflation pressure	: 250 kPa
4.1.15.	The test pressure, in kPa (bar)	: 1000 kPa

Here with declare that we have not applied and we will not apply for approval with another company party of the E.C.E for the same type of product.

This application accompanied by :

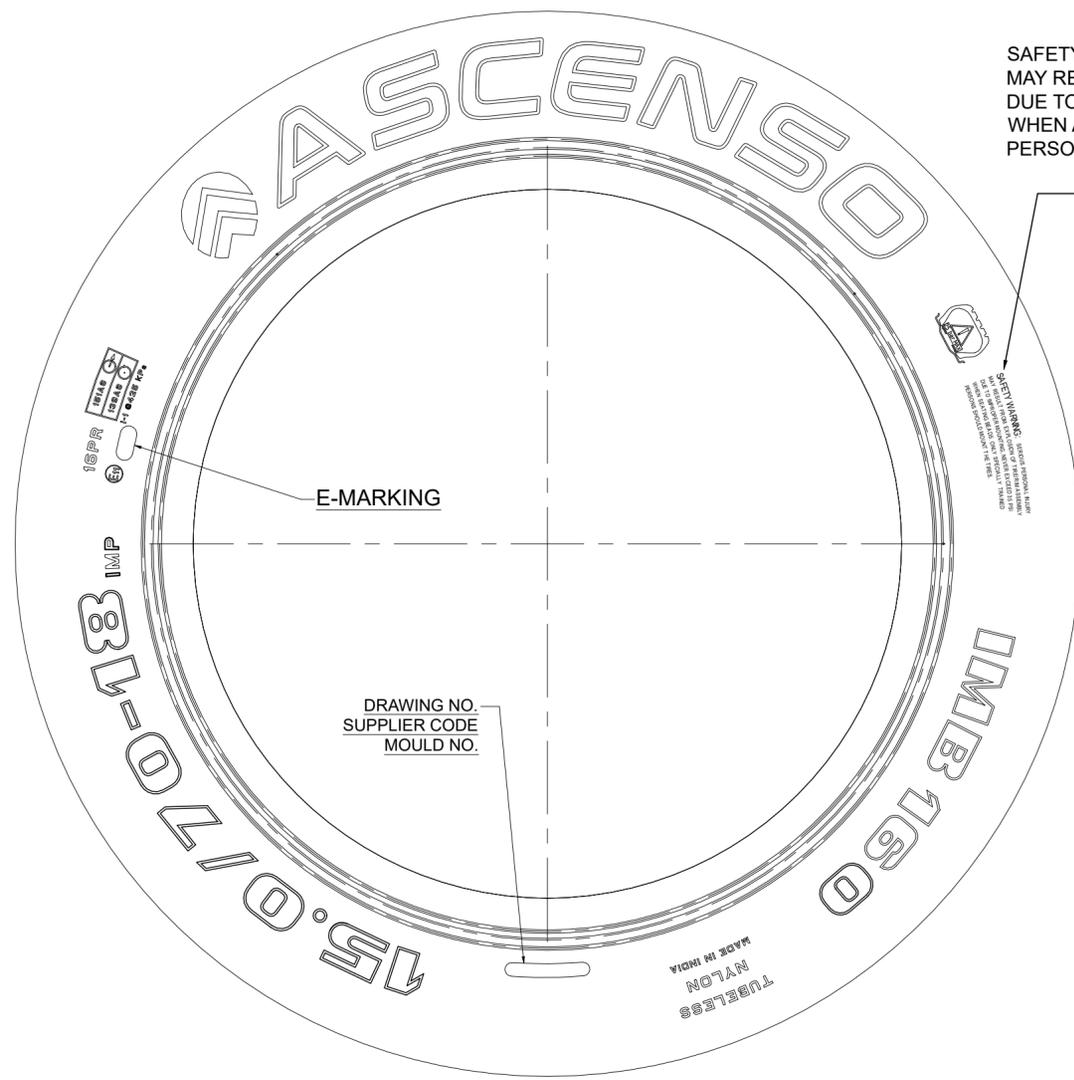
- I) Test Report of same type of tyre / reference of range of tyre tested.
- II) A drawing of Tyre's side wall , tread & dimensioned cross section



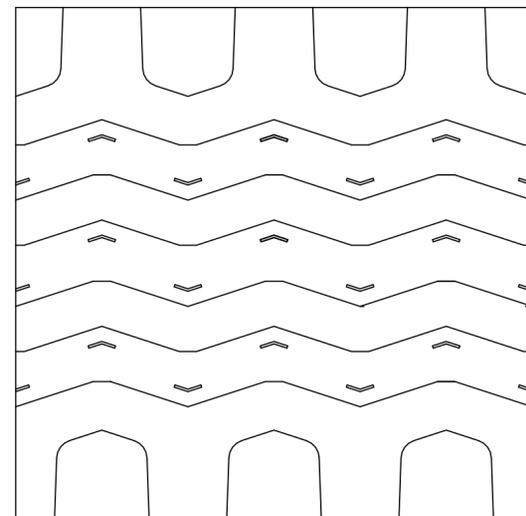
SAFETY WARNING: SERIOUS PERSONAL INJURY MAY RESULT FROM:EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING, NEVER EXCEED 35PSI WHEN ATING BEADS. ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT THE TIRES.



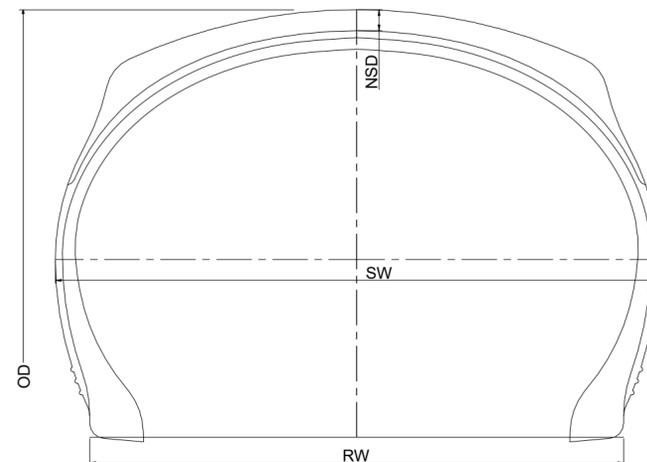
SERIAL SIDE MARKING



NON SERIAL SIDE MARKING



TREAD PATTERN



TYRE SECTION

NOTE:-
 1. ALL DIMENSIONS ARE IN MM.
 2. CONSTRUCTION DETAILS ARE SHOWN FOR REFERENCE ONLY

SR NO	DESCRIPTION	UNIT	SPECN
1	TYRE SIZE	-	15.0/70-18
2	TRADE/BRAND NAME	-	IMB160
3	TUBETYPE/TUBELESS	-	TUBELESS
4	PLY RATING	-	16
5	STRUCTURE	-	DIAGONAL
6	CLASSIFICATION CODE	-	I-1
7	SPEED SYMBOL	-	A8
8	LOAD INDEX	-	151 139
9	INFLATION PRESSURE	Kpa	425
10	NORMAL/ REINFORCED	-	NORMAL
11	OVERAL DIAMETER(ØOD)	mm	974-1017
12	OVERALL SECTION WIDTH (SW)	mm	379-411
13	NON SKID DEPTH (NSD)	mm	12
14	MEASURING RIM SIZE (RW)	INCH	13x18"
15	BRAND NAME	-	ASCENSO

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MTPL		DESIGN DEVELOPMENT CENTER MUMBAI	
PRODUCT DRAWING OF 15.0/70-18 IMB160 (I-1;LI-151/139)			
DRN- ZD	DGN- PC	SCALE:NTS	
CKD- BH	APPVD- PS	DATE:24-12-20	
REV NO	REV DATE	DESCRIPTION	CRD APD
1		DRG NO MTPL.PDR.075	

