Statement manufacturer and authorization regarding application

This statement must only be sent with new "00" applications. This applies to both the statements that the application has not been submitted to another authority and the authorization of the applicant. If the authorized party is changed in the meantime (i.e. in case of an extension or correction request), this declaration must be filled in again.

1	EC & UNECE type-approv	al number : E4-54R-0023104 Ext.0	8							
2	☑ Manufacturer/ □ I	Manufacturer's representative (1)								
3	Company name	: Xingyuan Tire Group Co., Ltd.								
4	Name authorized person: Liu Fengzhen									
5	Job title : Engineer									
6	E-mail address : liufengzhen@fullruntyre.com									
7	Address manufacturer : Xishui Industrial Zone Guangrao County, Dongying City Shandong Province 257336 Country : China									
8	Country	: China								
9	Statement									
10	Hereby	: Liu Fengzhen	,							
11	declares on behalf of									
	the manufacturer	: Xingyuan Tire Group Co., Ltd.	,							
12	for the application with									
	type-approval number	: E4-54R-0023104 Ext.08								
13	the following:									
14		A D	approval for the same type to any other approval							
		er approval authority granted the ma	- 15 - 17 - 16 - 16 - 16 - 16 - 16 - 16 - 16							
15	5 5 5	has refused to grant type-approval of								
16		has withdrawn type-approval of that								
17	d) the manufacturer has	not revoked an application for a type	-approval of that type.							
18	Authorization regarding	handling of this application (if applic	able) ⁽²⁾							
19	Company name	: TÜV SÜD Certification and Testing	(China) Co., Ltd. Shanghai Branch							
20	E-mail address	: Xiaopeng.Li@tuvsud.com								
21	Address : 3-13, No.151 Heng Tong Road, 200070, Shanghai									
22	Country	: China								
23	Authorization									
24	By means of this									
	declaration, I	: Liu Fengzhen	,							
25	on behalf of									
26	authorizes : TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch									
27	to respectively apply for	a type-approval with type-approval n E4-54R-0023104 Ext.08	umber:							
28	handle all communication	n concerning this application and rece	eive the type-approval certificate.							
29	Date	Place	Name:							
30	June 30, 2021	Dongying City, China	Xingyuan Tire Group Co.,Ltd.							
24			1 To							
31		On their behalf,	signature: Liuteng zhen							
22			•							
32			Name: Liu Fengzhen							

⁽¹⁾ Mark the specific checkbox.

⁽²⁾ This authorization only concerns the application procedure and all activities that are directly or indirectly related to this procedure. If and insofar as other procedures, including the lodging of objections, are deemed necessary, a new authorization must be submitted in respect of that specific procedure.



THE NETHERLANDS (N E D E R L A N D)





COMMUNICATION

Concerning (1):

- approval granted
- approval extended
- approval refused
- approval withdrawn
- production definitely discontinued

of a type of tyre for motor vehicles pursuant to Regulation number 54.

Approval number: E4-54R-0023104 Ext.08

1. Manufacturer's name and address : Xingyuan Tire Group Co., Ltd.

Xishui Industrial Zone, Guangrao County, Dongying City, Shandong Province 257336

China (PRC)

2. Tyre type designation (2)

2.1. Brand name(s)/trademark(s) : HUALU or ANNAITE or XINGYUAN or

GUOBAO or QIANGWEI or GUANGDA or ANGUANGDA or HILO or FULLRUN or ANTYRE or AMBERSTONE or BENTENG or

INFINITY or TURNPIKE or AUFINE

2.2. Trade description (s)/Commercial

name(s)

: 100 or 300 or 366 or 766 or 786 or TB906 or TB786 or SL602 or SL366 or SL766 or SL786 or AL606 or 668 or SL668 or TB766+ or TB766 or TB875 or TB655 or TB762 or TB877 or S200 or TB878 or S900 or AF177 or AF667 or AF18 or AF867 or TB668 or 311 or HG101 or AG102 or

SG103 or TB899 or TB897 or IXA777+

3. If applicable, name and address of the

manufacturer's representative : Not applicable

4. Summarized description:

4.1. Size of tyre : 315/80R22.5

Type-approval Department

P.O. Box 777 2700 AT Zoetermeer The Netherlands Tel. + 31 79 345 83 02 E-mail typeapproval@rdw.nl

www.rdw.nl

Approval number: E4-54R-0023104 Ext.08

4.2. Category of use : normal/snow/special (1)

4.3. Structure : diagonal (bias-ply)/radial (1)

4.4. Tyre class : C2/C3 (1)

4.5. Speed category symbol

4.5.1. nominal : M

4.5.2. additional (if applicable) : Not applicable

4.6. Load-capacity indices:

4.6.1. Corresponding to nominal speed:

- single : 157 - twinned (dual) : 154

4.6.2. Corresponding to additional speed:

singletwinned (dual)---

5. Technical service and, where

applicable, test laboratory approved for purposes of approval or of verification

of conformity : TÜV SÜD Auto Service GmbH

Westendstraße 199 D-80686 München

6. Date of report issued by that service : 2020-07-07;

<u>2021-07-08</u>

7. Number of report issued by that service: 86-R54-2582/20-00;

21-01195-CX-SHA-00

8. Reason(s) for extension (if applicable) : Addition of tread pattern

Change of technical service

9. Any remarks : ---



Approval number: E4-54R-0023104 Ext.08

10. Place : Zoetermeer

: 22 July 2021 11. Date

12. Signature

- Annexed to this communication is a list of documents in the approval file deposited at the 13. administrative service having delivered the approval and which can be obtained upon request.
 - Application form relating to ECE approval for a pneumatic tyre pursuant to Regulation number 54.
 - The drawing of the tyre's sidewalls, tread and dimensioned cross-section.
 - The test report as mentioned in item 7.

 $^{^{(1)} \} Strike \ out \ what \ does \ not \ apply.$ $^{(2)} \ A \ list \ of \ brand \ name(s)/trademark(s) \ or \ Trade \ description(s)/ \ Commercial \ name(s) \ may \ be \ annexed \ to \ this \ communication.$



Test Report

No.: 21-01195-CX-SHA-00

Test of a type of component with regard to UN/ECE Regulation No.

54
including all amendments up to supplement 23 to the 00 series

Approval subject:
 pneumatic tyres
for commercial vehicles and their trailers
 Stage of completion:
 N/A

	Approval status						
	Granting of a type approval						
Y	Extension/correction to type approval no. : E4-54R-0023104 Ext.08						



I. General

Name and address of manufacturer : Xingyuan Tire Group Co., Ltd.

Xishui Industrial Zone, Guangrao County Dongying City, Shandong Province 257336

China (PRC)

Brand name(s)/trademark(s) : HUALU or ANNAITE or XINGYUAN or GUOBAO

or QIANGWEI or GUANGDA or ANGUANGDA or HILO or FULLRUN or ANTYRE or AMBERSTONE

or BENTENG or INFINITY or TURNPIKE or

AUFINE

Trade description (s)/Commercial

name(s) : 100 or 300 or 366 or 766 or 786 or TB906 or

TB786 or SL602 or SL366 or SL766 or SL786 or AL606 or 668 or SL668 or TB766+ or TB766 or TB875 or TB655 or TB762 or TB877 or S200 or TB878 or S900 or AF177 or AF667 or AF18 or AF867 or TB668 or 311 or HG101 or AG102 or

SG103 or <u>TB899</u> or <u>TB897</u> or <u>IXA777+</u>

Name and address of representative: : Not applicable

Size of tyre: : 315/80R22.5 157/154M

Tyre class: : C2/C3

Location of the approval mark: : On the sidewall

II. Test results

Refer to the Annex II

III. Enclosures

Information document No. ECE-2021-XY001 dated 2021-06-30 (yyyy-mm-dd)

IV. Statement of conformity

The mentioned information folder and the type described therein are in accordance with the test basis mentioned above. The worst-case was selected in accordance with document "Requirements for Test Reports (AS-PB-T-02)".

The test report may be reproduced and published in full and by the client only. It can be reproduced partially with the written permission of the test laboratory only.



TÜV SÜD Auto Service GmbH is designated as Technical Service by:

Approval authority	Country	Registration number
Kraftfahrt-Bundesamt (KBA)	Germany	KBA-P 00100-10
Vehicle Certification Agency (VCA)	United Kingdom	VCA-TS-006
Approval Authority of the Netherlands (RDW)	The Netherlands	RDWT-082-xx
National Standards Authority of Ireland (NSAI)	Ireland	Technical Service Number: 49
Société Nationale de Certification et d'Homologation (SNCH)	Luxembourg	13/B(g)

München, 2021-07-08 (yyyy-mm-dd)



Xiaopeng Li



Annex I Reason of Extension

Correction of : ---

Modification of : Technical service

Addition of : Tread pattern

Deletion of : ---



Annex II Test results

1. Description of the test object

1.1. Trade mark : HILO

1.2. Tread pattern : 366

1.3. Plies

Tread : 1 Steel +3 Steel

Side wall : 1 Steel

1.4. Tyre-size designation : 315/80R22.5

1.5. Category of use : Normal/snow/special

1.6. For the tyre belonging to the category of use "special use tyre" those which bears the inscription M+S or M.S or

M&S : Not applicable

1.7. Structure : Diagonal (bias-ply)/radial

1.8. Speed category symbol : Nominal: M, additional: ---

1.9. Load-capacity indexes

Corresponding to nominal speed : Single: 157 , twinned: 154 Corresponding to additional speed : Single: --- , twinned: ---

1.10. The inflation pressure for the dimen-

sion measurement and for the

load/speed endurance test pressure : 900 kPa

1.11. Indication : Tubeless/tube type

1.12. Regroovable : Yes/no

1.13. Date of manufacture : 1712

2./3. Test conditions/Test results

The extension has no negative influence to test results mentioned in approval with No. E4-54R-0023104 Ext.07 and the relevant test report with No. 86-R54-2582/20-00 was issued by TÜV Rheinland Kraftfahrt GmbH. Therefore, the results are remaining valid.

4. Place and date of the test : Shanghai, P.R. China

2021-07-08 (yyyy-mm-dd)

5. Comments and remarks

5.1. Test results refer to measurements : Pass/ Fail



5.2. Remarks concerning extension : Not applicable

APPLICATION FOR EXTENSION APPROVAL OF A TYPE OF PNEUMATIC TYRE ACCORDING TO ECE REGULATION No.54, 00 SERIES OF AMENDMENTS

1. Manufacturer's name and address : Xingyuan Tire Group Co., Ltd.

Xishui Industrial Zone Guangrao County, Dongying City Shandong Province 257336

China (PRC)

2. Tyre type designation:

2.1. Brand name(s)/trademark(s) : HUALU;ANNAITE;XINGYUAN;GUOBAO;QIANGWEI;

GUANGDA;ANGUANGDA;HILO;FULLRUN;ANTYRE;

AMBERSTONE; BENTENG; INFINITY; TURNPIKE;

AUFINE

2.2. Trade description (s)/Commercial name(s): 100;300;366;766; 786; TB906;TB786; SL602; SL366;

SL766; SL786; AL606; 668; SL668; TB766+;TB766;TB875; TB655; TB762; TB877; S200;TB878;S900; AF177;AF667; AF18;AF867;TB668;311;HG101; AG102;SG103; TB899;

TB897; IXA777+

3. If applicable, name and address of

manufacturer's representative

: Not applicable

4. Summarized description:

4.1. Size of tyre

: 315/80R22.5

4.2. Category of use

: Normal/snow/special

4.2.1. For the tyre belonging to the category of use "special use tyre" those which bears the inscription M+S or M.S or

M&S.

: Not applicable

4.2.2. For special use tyre

-Professional Off-Road

: Yes/no

-Tread depth

: Not applicable

-Void to fill ratio

: Not applicable

4.3. Structure

: Diagonal (bias ply)/radial

4.4. Tyre class

:-C2/C3

4.5. Speed category symbol

4.5.1. Nominal

:M

4.5.2. Additional (if applicable)

: Not applicable

4.6. Load-capacity indexes

4.6.1. Corresponding to nominal speed

: Single 157

Twinned (dual) 154
Twinned (dual) ---

4.6.2. Corresponding to additional speed

: Single ---

5. The overall physically measured dimensions : Annex 5/Calculated

- Overall section width

: 313

- Outer diameter

: 1074

6. Factor "X"

: 0.75

7. Rims on which the tyre can be mounted

: 9.00

8. Measuring rim and test rim

: See attached test report

9. State whether the tyre is

: Tubeless/tube type

Information document No.: ECE-2021-XY001

10. Traction tyre

: Yes/no (see the tread pattern detail in drawing)

11. The inflation pressure for the dimension measurement and for the load/speed endurance test pressure

: See attached test report

12. The tire side wall and tread pattern's Drawing No.

: Not applicable

13. Extension reasons

: Additional tread pattern

Liefengzhen

14. Date of the information document

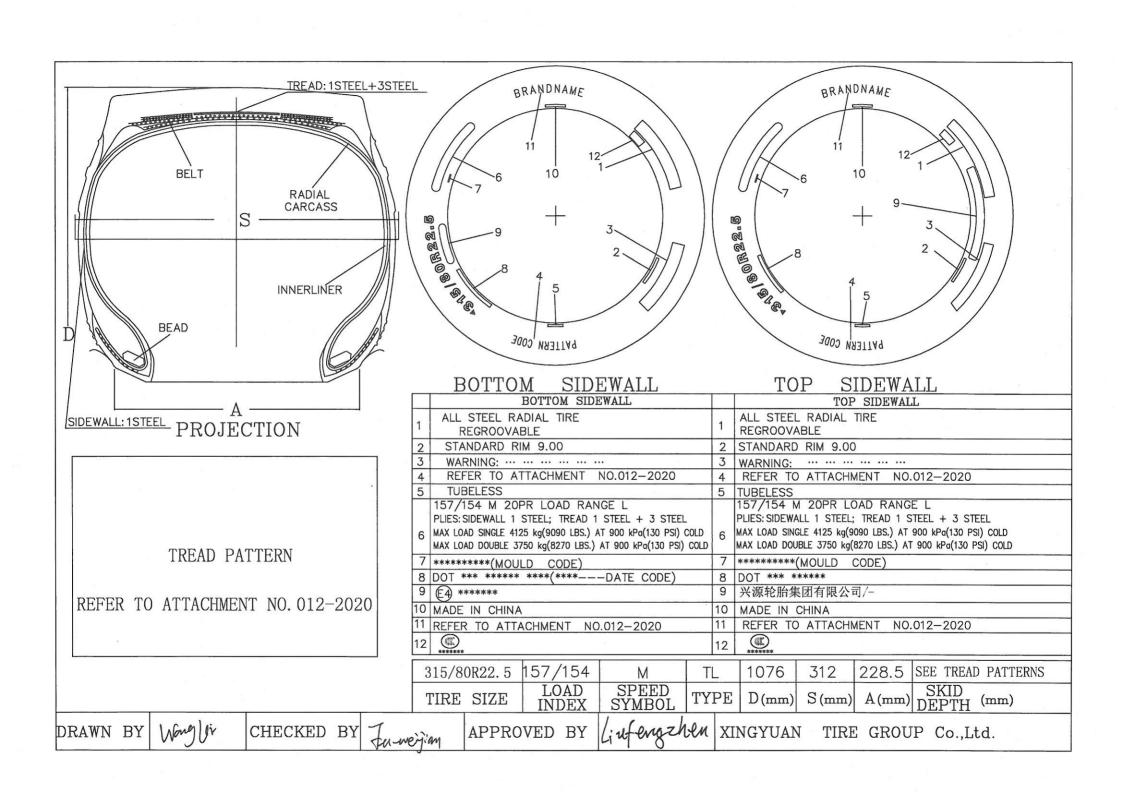
: 2021-06-30

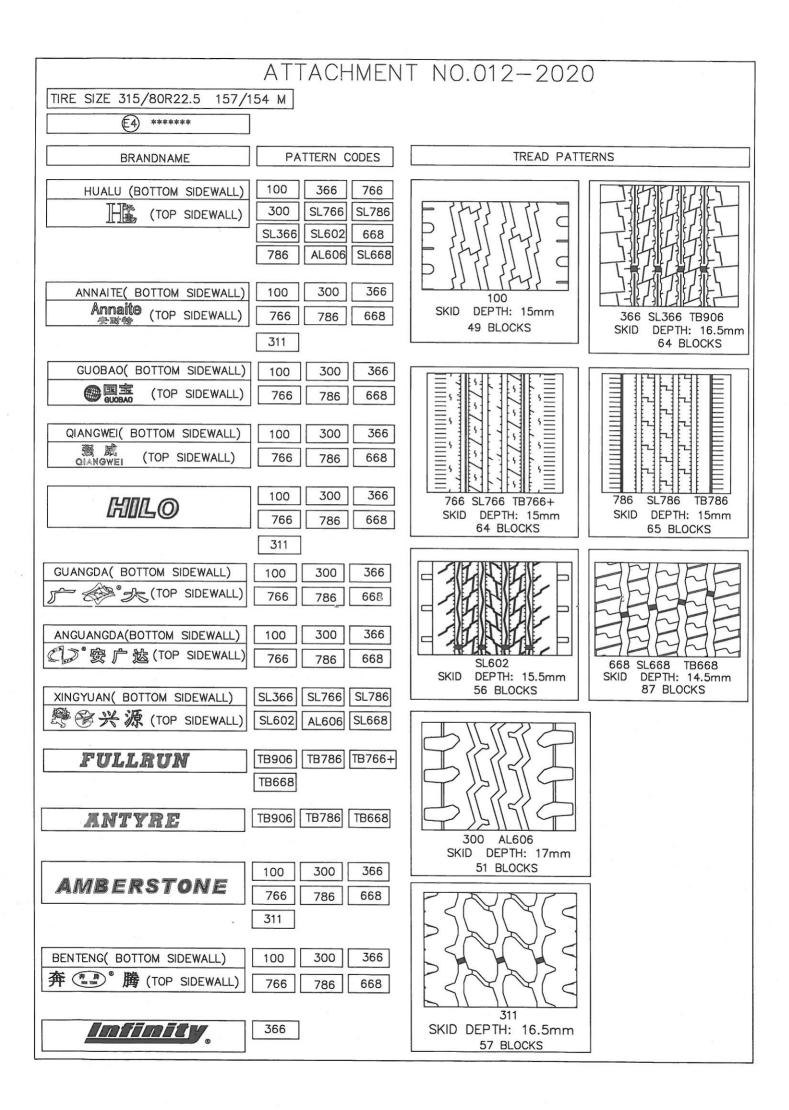
We herewith declare that we have not applied and will not apply for approval with another Contracting Party of the ECE for the same type of product.

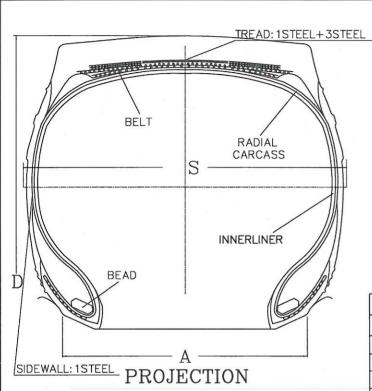
MANUFACTURER'S STAMP

SIGNATURE

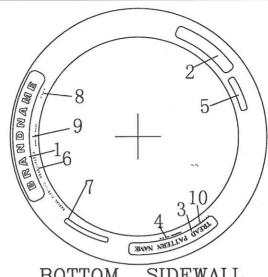
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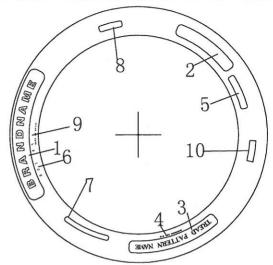




TREAD PATTERNS REFER TO ATTACHMENT NO. 014-2020



BOTTOM SIDEWALL



TOP SIDEWALL

BOTTOM SIDEWALL		TOP SIDEWALL
1 REFER TO ATTACHMENT NO.014-2020	1	REFER TO ATTACHMENT NO.014-2020
2 315/80R22.5	2	315/80R22.5
3 REFER TO ATTACHMENT NO.014-2020	3	REFER TO ATTACHMENT NO.014-2020
4 STANDARD RIM 9.00TUBELESS	4	STANDARD RIM 9.00TUBELESS
157/154 M 20PR LOAD RANGE L PLIES: SIDEWALL 1 STEEL; TREAD 1 STEEL + 3 STEEL MAX LOAD SINGLE 4125 kg(9090 LBS.) AT 900 kPa(130 PSI) COLD MAX LOAD DOUBLE 3750 kg(8270 LBS.) AT 900 kPa(130 PSI) COLD	5	157/154 M 20PR LOAD RANGE L PLIES: SIDEWALL 1 STEEL; TREAD 1 STEEL + 3 STEEL MAX LOAD SINGLE 4125 kg(9090 LBS.) AT 900 kPa(130 PSI) COLD MAX LOAD DOUBLE 3750 kg(8270 LBS.) AT 900 kPa(130 PSI) COLD
6 DOT *** ***** ****(****DATE CODE)	6	DOT *** *****
7 SAFETY WARNING	7	SAFETY WARNING
8 🗗 *****	8	AUFINE GROUP CO.,LIMITED
9 MADE IN CHINA	9	MADE IN CHINA
O ALL STEEL RADIAL TIRE REGROOVABLE	10	ALL STEEL RADIAL TIRE REGROOVABLE

315/80R22.5	157/154	М	TL	1076	312	228.5	SEE TREAD PATTERNS
TIRE SIZE	LOAD INDEX	SPEED SYMBOL	TYPE	D (mm)	S (mm)	A (mm)	SKID DEPTH (mm)

wanglei DRAWN BY

CHECKED BY Juwer jim APPROVED BY LINFENGENON

XINGYUAN TIRE GROUP Co.,Ltd.

REFER TO ATTACHMENT NO. 014-2020

TIRE SIZE 315/80R22.5 157/154 M

E4) *****

BRANDNAME

PATTERN CODE

TREAD PATTERNS

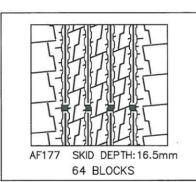
AUFINE

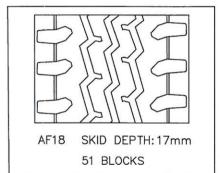
AF177

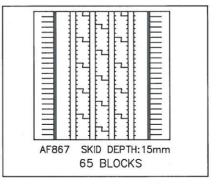
AF18

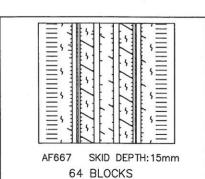
AF867

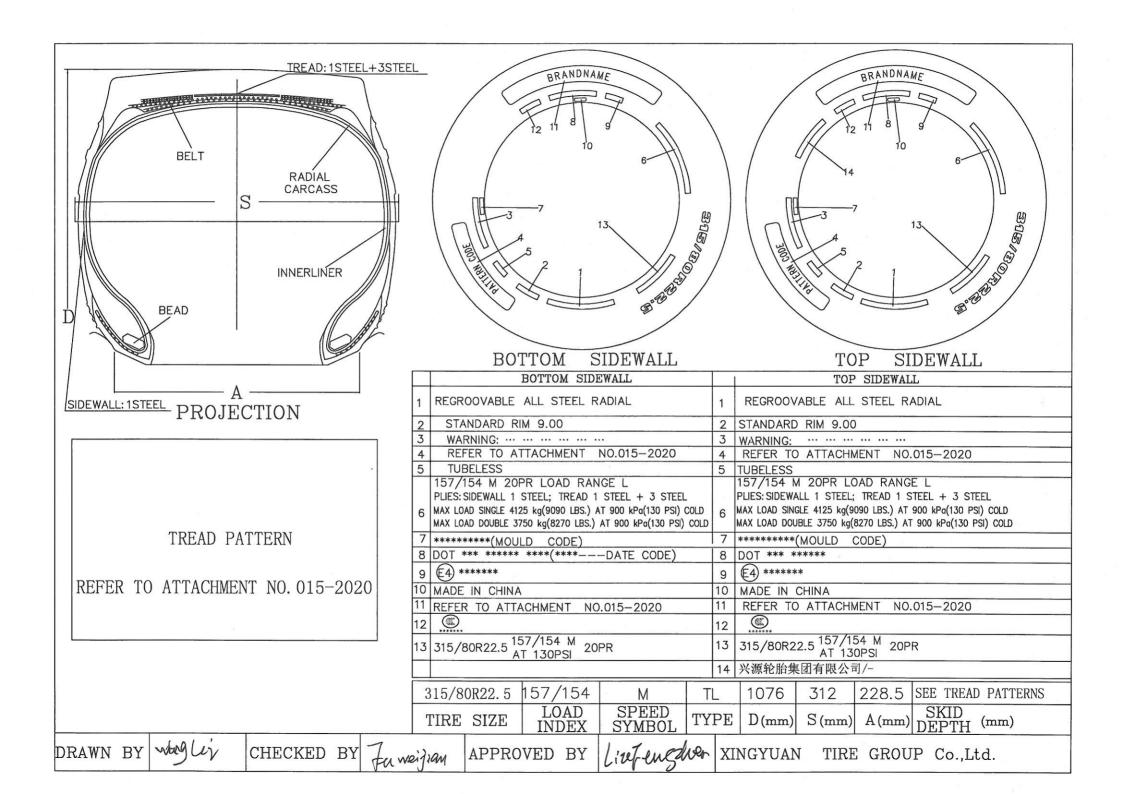
AF667











ATTACHMENT NO.015-2020

TIRE SIZE 315/80R22.5 157/154 M

E4) *****

BRANDNAME

PATTERN CODES

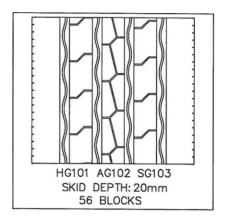
TREAD PATTERNS

MILO

HG101

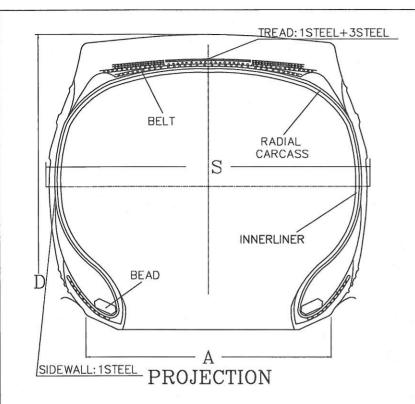
ANNAITE(BOTTOM SIDEWALL)
Annaite (TOP SIDEWALL)

AG102



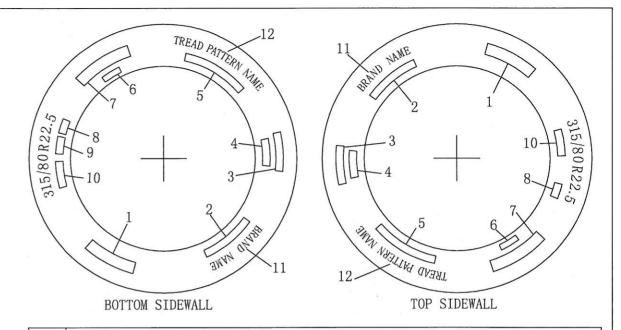
AMBERSTONE

SG103



TREAD PATTERN

REFER TO ATTACHMENT NO. 01



1	PLIES: SIDEWALL 1 STEEL TREAD 1 STEEL + 3 STEEL MAX LOAD: SINGLE 4125 kg(9090 LBS.) AT 900 kPa(130 PSI) COLD LR. L DUAL 3750 kg(8270 LBS.) AT 900 kPa(130 PSI) COLD LR. L									
2	ALL STEEL RADIAL TUBELESS									
3	BRAND TIRE HERE									
4	REGROOVABLE									
5	SAFETY WARNING!									
6	MADE IN CHINA									
7	157/154M 130PSI 20PR									
8	STANDARD RIM 9.00									
9	(E ₄) *****									
10	DOT *** ***** ****(**** DATE CODE) (BOTTOM) DOT *** ****** (TOP)									
11	REFER TO ATTACHMENT NO. 01									
12	REFER TO ATTACHMENT NO. 01									
315/8	80R22. 5	157/154	М	TL	1076	312	228. 5	SEE TREAD PATTERNS		
TIRE	E SIZE	LOAD INDEX	SPEED SYMBOL	TYPE	D (mm)	S (mm)	A (mm)	SKID DEPTH (mm)		

DRAWN BY WOULD CHECKED BY

Fireneigian

APPROVED BY Liv Fo



XINGYUAN TIRE GROUP CO., LTD.

REFER TO ATTACHMENT NO. 01

TIRE SIZE 315/80R22.5 157/154M

E4) *****

BRAND NAME TREAD PATTERN NAME

 FULLRUN
 TB766
 TB875

 TB655
 TB899

ANTYRE TB762 TB877

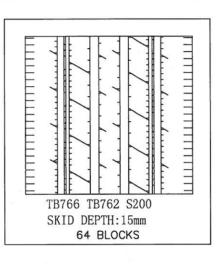
TB655 <u>TB897</u>

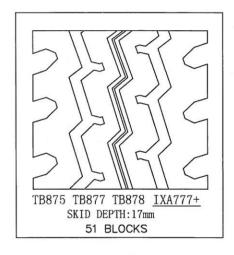
TURNPIKE S200 TB878 S900

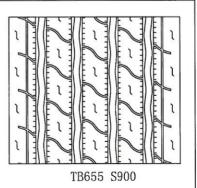
Infinity.

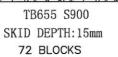
IXA777+

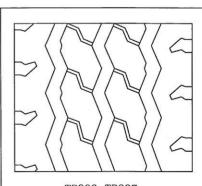
TREAD PATTERN











<u>TB899</u> <u>TB897</u> SKID DEPTH:16.5mm 51 BLOCKS