

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

## COMMUNICATION

Concerning <sup>(1)</sup>:

- ~~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- ~~approval withdrawn~~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-0035518****Extension Number: 03**

1. Manufacturer's name and address : Shandong Longyue Rubber Co., Ltd.  
The South of Yalujiang Road, Wenzhuang  
Village Qinghe Agency of Cao County,  
Heze City, Shandong Province 274400,  
China (PRC)
2. Tyre type designation <sup>(2)</sup> :
- 2.1. Brand name(s)/trademark(s) : CONSTANCY; GRENLANDER; ILINK;  
FRONWAY; SAILWIN; ARIVO;XBRI;  
LUXXAN; RHINO; T TYRE;  
CRYSTAL; ROCKBLADE; ROADMARCH
- 2.2. Trade description (s)/Commercial name(s)/ : LY399;L-MAX9;VANPLUS 09;VANTOUR 09;  
TRANSITO ARZ6-X;INSPIRER  
L4;RT28;TWENTY;  
ROCK 838C;LY288;L-POWER28;DURAMAX  
28;  
RACINGMAX 28;TRANSITO ARZ6-  
M;CITYMAX;  
INSPIRER L6;GTR501;Strength;ROCK 818;  
PRIMEVAN 9; PRIMEVAN 28
3. If applicable, name and address of the manufacturer's representative : N/A

4. Summarized description:
- 4.1. Size of tyre : 235/65R16C; 235/65R16LT
- 4.2. Category of use : normal/~~snow~~/special<sup>(1)</sup>
- 4.3. Structure : ~~diagonal (bias ply)~~/radial<sup>(1)</sup>
- 4.4. Tyre class : C2/~~E3~~<sup>(1)</sup>
- 4.5. Speed category symbol:
- 4.5.1. nominal : R
- 4.5.2. additional (if applicable) : N/A
- 4.6. Load-capacity indices:
- 4.6.1. Corresponding to nominal speed:
- single : 115
- twinned (dual) : 113
- 4.6.2. Corresponding to additional speed:
- single : --
- twinned (dual) : --
5. Technical service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity : CSI S.p.A.  
Viale Lombardia 20  
20021 Bollate (MI)  
Italy
6. Date of report issued by that service : 03/05/2019
7. Number of report issued by that service : 0119\ISP\OMLS\19\_21
8. Reason(s) for extension (if applicable) : Addition of trademark and commercial names
9. Any remarks : Change of technical service



10. Place : Zoetermeer
11. Date : 15 May 2019
12. Signature :

  
Uwe Löbig



13. Annexed to this communication is a list of documents in the approval file deposited at the 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.

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<sup>(1)</sup> Strike out what does not apply.

<sup>(2)</sup> A list of brand name(s)/trademark(s) or Trade description(s)/ Commercial name(s) may be annexed to this communication.

## RAPPORTO DI PROVA / TEST REPORT

**NUMBER**

0119\ISP\OMLS\19\_21

**ISSUE DATE**

03/05/2019

**DIVISION**

AUTOMOTIVE

**LABORATORY**

Homologation

**SPECIMEN DESCRIPTION**

Tyre Size

**235/65R16C; 235/65R16LT****APPROVAL EXTENSION TESTS****MANUFACTURER****Shandong Longyue Rubber Co., Ltd.**

The South of Yalujiang Road, Wenzhuang Village Qinghe Agency of Cao County,  
Heze City, Shandong Province 274400, China (PRC)

**REFERENCE STANDARD****Regulation 54/00**

Supplement 23

(E/ECE/324/Rev.1/Add.53/Rev.3/Amend.5-E/ECE/TRANS/505/Rev.1/Add.53/Rev.3/Amend.5)



**GENERAL DATA**

Test date:	N/A
Test site:	N/A
Sampling:	N/A
Deviation from test methods:	N/A

**DECLARATIONS**

Test results contained in this test report pertain exclusively to the tested specimen.

This test report cannot be reproduced partially without the consent of the test center managing director.



## **PRODUCT IDENTIFICATION**

Manufacturer's name	Shandong Longyue Rubber Co., Ltd.
Address(es) of Manufacturing plant(s)	The South of Yalujiang Road, Wenzhuang Village Qinghe Agency of Cao County, Heze City, Shandong Province 274400, China (PRC)
Brand-name(s) / trademark(s)	CONSTANCY; GRENLANDER; ILINK; FRONWAY; SAILWIN; ARIVO;XBRI; LUXXAN; RHINO; T TYRE; CRYSTAL; ROCKBLADE; <u>ROADMARCH</u>
Trade description(s) / Commercial name(s)	LY399;L-MAX9;VANPLUS 09;VANTOUR 09; TRANSITO ARZ6-X;INSPIRER L4;RT28;TWENTY; ROCK 838C;LY288;L-POWER28;DURAMAX 28; RACINGMAX 28;TRANSITO ARZ6-M;CITYMAX; INSPIRER L6;GTR501;Strength;ROCK 818; <u>PRIMEVAN 9</u> ; <u>PRIMEVAN 28</u>
Tyre size designation	235/65R16C; 235/65R16LT
Category of use	Normal
Tyre structure	Radial
Speed category symbol	R
Load capacity index	Single: 115; twinned (dual): 113

## **TYRE MAIN FEATURES**

See attached Technical Sheet.



**APPROVAL STATUS**

Approval Number: E4-54R-0035518-02

Last amended on: 11/12/2018

For details, see test reports:

- 86-R54-3740/18-00 issued on 16/11/2018 by TÜV Rheinland Kraftfahrt GmbH

**REASON FOR EXTENSION**

- Addition of trademark and commercial names



**SUMMARY OF TEST RESULTS**

The results of the previous tests are still valid as no difference can affect tests already performed and all new variant/versions fulfil the requirements of Regulation ECE R54/00.

Tests and verification		PASS	FAIL	N/A	R
1	Test tyre details	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	Test results	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	





**RESULTS**

Following verification and tests performed, we declare that the products submitted for approval comply with all technical requirements of UNECE Regulation 54/00.

**DATA**  
**Date**

03/05/2019

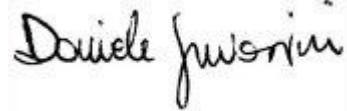
**Settore Omologazioni**  
**Test Engineer**

Luca Bolgiani



**Area Omologazioni**  
**Homologation Area**

Ing. Daniele Gervasini



Documento firmato digitalmente ai sensi del D. Lgs. N. 82 del 7 Marzo 2005 e successive modifiche  
*Digitally signed document in accordance with Legislative Decree n. 82 dated March 7<sup>th</sup> 2005 and subsequent amendments.*

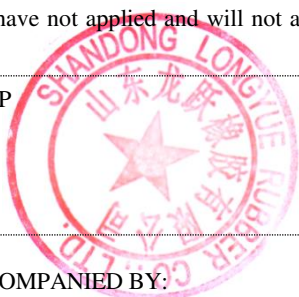


**APPLICATION FOR APPROVAL EXTENSION OF A TYPE OF PNEUMATIC TYRE ACCORDING TO ECE  
REGULATION No. 54, 00 SERIES OF AMENDMENTS**

- |        |   |   |  |
|--------|---|---|--|
| 1.     | Manufacturer's name or trade mark <sup>(2)</sup>                    | : | CONSTANCY; GRENLANDER; ILINK; FRONWAY;<br>SAILWIN; ARIVO;XBRI; LUXXAN; RHINO; T TYRE;<br>CRYSTAL; ROCKBLADE; <b><u>ROADMARCH;</u></b>  |
| 2.     | Tyre type designation by the manufacturer <sup>(2)</sup>            | : | LY399;L-MAX9;VANPLUS 09;VANTOUR 09;<br>TRANSITO ARZ6-X;INSPIRER L4;RT28;TWENTY;<br>ROCK 838C;LY288;L-POWER28;DURAMAX 28;<br>RACINGMAX 28;TRANSITO ARZ6-M;CITYMAX;<br>INSPIRER L6;GTR501;Strength;ROCK 818;<br><b><u>PRIMEVAN 9; PRIMEVAN 28;</u></b> |
| 3.     | Manufacturer's name and address                                     | : | Shandong Longyue Rubber Co., Ltd.<br>The South of Yalujiang Road, Wenzhuang Village Qinghe<br>Agency of Cao County, Heze city, Shandong Province,<br>P.R.China   |
| 4.     | If applicable, name and address of<br>manufacturer's representative | : | not applicable   |
| 5.     | Summarised description,   |   |  |
| 5.1.   | Tyre size designation   | : | 235/65R16C; 235/65R16LT  |
| 5.2.   | Category of use   | : | normal/ <del>special</del> /snow <sup>(1)</sup>  |
| 5.3.   | Structure   | : | <del>diagonal (bias ply)</del> /radial <sup>(1)</sup>  |
| 5.4.   | Speed category symbol   |   |  |
| 5.4.1. | Nominal   | : | R  |
| 5.4.2. | Additional (if applicable)  | : | not applicable   |
| 5.5.   | Load capacity indices   |   |  |
| 5.5.1. | corresponding to nominal speed                                      | : | single: 115, twinned (dual): 113   |
| 5.5.1. | corresponding to additional speed                                   | : | single: --- , twinned (dual): ---  |
| 6.     | Overall dimensions(design)  | : | Calculated/ <del>Annex 5</del> <sup>(1)</sup>  |
|        | overall section width   | : | 238  |
|        | outer diameter  | : | 708  |
| 7.     | Factor 'x'  | : | 0.70   |
| 8.     | Ply-rating number for diagonal (bias ply) tyres                     | : | 8 PR   |
| 9.     | Rims on which the tyre can be mounted                               | : | 7J   |
| 10.    | Measuring rim and test rim  | : | see attached test report   |
| 11.    | Tyre class  | : | <del>C2</del> /C3 <sup>(1)</sup>   |
| 12.    | State whether the tyre is   | : | tubeless/ <del>tube type</del> <sup>(1)</sup>  |
| 13.    | Traction tyre   | : | <del>Yes / no (see the tread pattern detail in drawing)</del> <sup>(1)</sup>   |
| 14.    | State if special use tyre   | : | N.A.   |
|        | Professional Off-Road   | : | <del>Yes / no</del> <sup>(1)</sup>   |
|        | Tread depth / Void to fill ratio                                    | : | N.A.   |
| 15.    | Inflation pressure and index for<br>measuring and testing           | : | 69 PSI (also see attached test report)   |
| 16.    | Submitted for approval on (date)                                    | : | April 12 , 2019  |

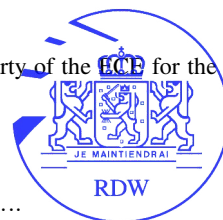
We herewith declare that we have not applied and will not apply for approval with another Contracting Party of the ECE for the same type of product.

MANUFACTURER'S STAMP



Signature :

*Li Kuiguan*



Name: Li Kuiguan

THIS APPLICATION IS ACCOMPANIED BY:

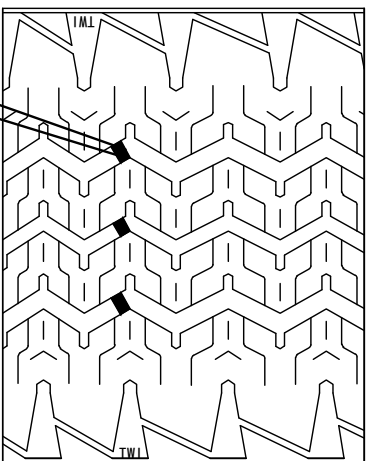
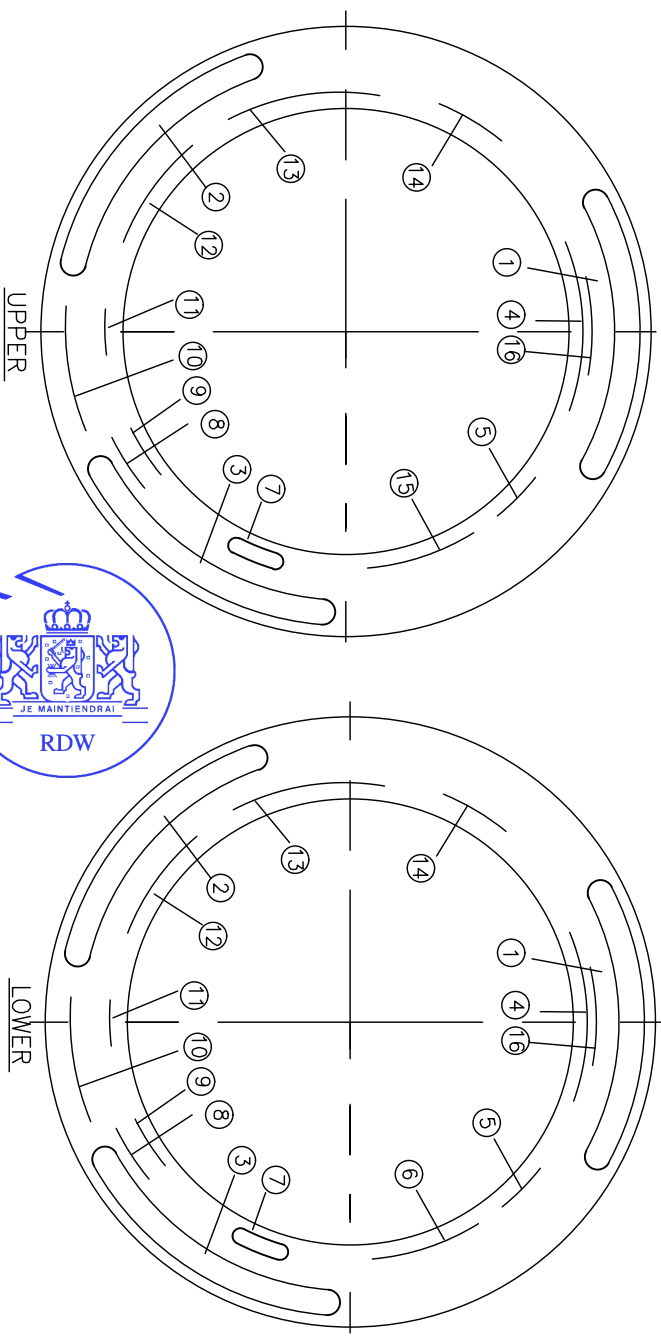
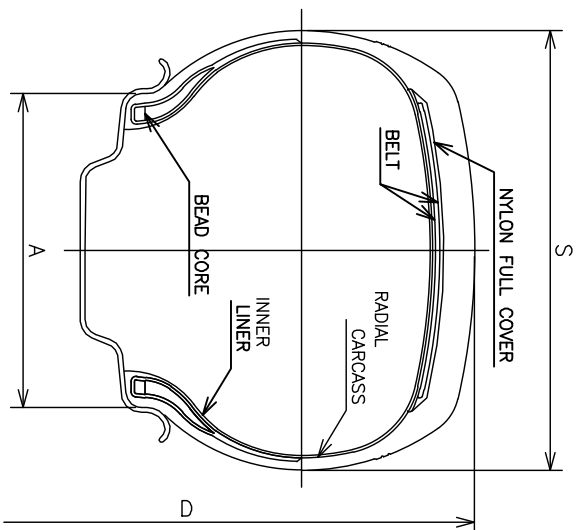
(1) Strike out what does not apply.

(2) Modified points are underlined for extension.

- A drawing of the tyre's side wall, tread and dimensioned cross section.
- The test report.
- 
- 



(1) Strike out what does not apply.  
(2) Modified points are underlined for extension.

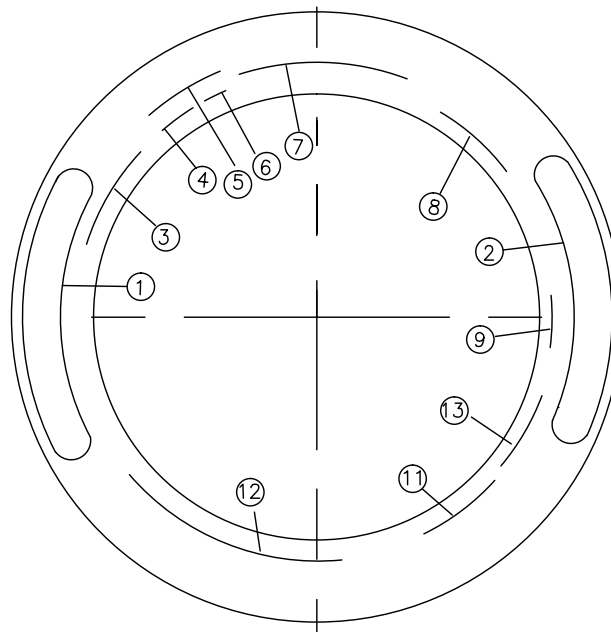
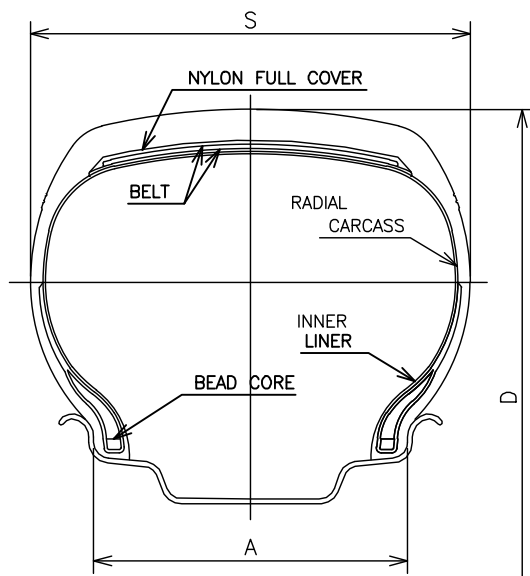


1	CONSTANCY; GREENLANDER; ILINK; FROMWAY; SALWIN; ARVO;XBRI; LUXXAN; RHINO; T TYRE; CRYSTAL; ROCKBLADE; ROADMARCH;	9	MOLD No.
2	LY399;L-MAX9;VANPLUS 09; VANTOUR 09; TRANSITO ARZ6-X; INSPIRER L4;RT28; TWENTY; ROCK 838C;PRIMEVAN 9;	10	SAFETY WARNING
3	235/65R16C or 235/65R16LT	11	MADE IN CHINA
4	235/65R16C 115/113R 8PR or 235/65R16LT 115/113R 8PR	12	TREADPLIES : 2 POLYESTER + 2 STEEL +1 NYLON SIDEWALL : 2 POLYESTER
5	RADIAL TUBELESS	13	MAX .LOAD SINGLE 1215 KG(2679 LBS) AT 475 KPA (69 PSI) COLD MAX .LOAD DUAL 1150 KG(2535 LBS) AT 475 KPA (69 PSI) COLD
6	DOT 7BH4 BT5 XXXX(DATE CODE)	14	LOAD RANGE D
7	ECE APPROVAL MARK	15	DOT 7BH4 BT5
8	STANDARD RIM 7J	16	

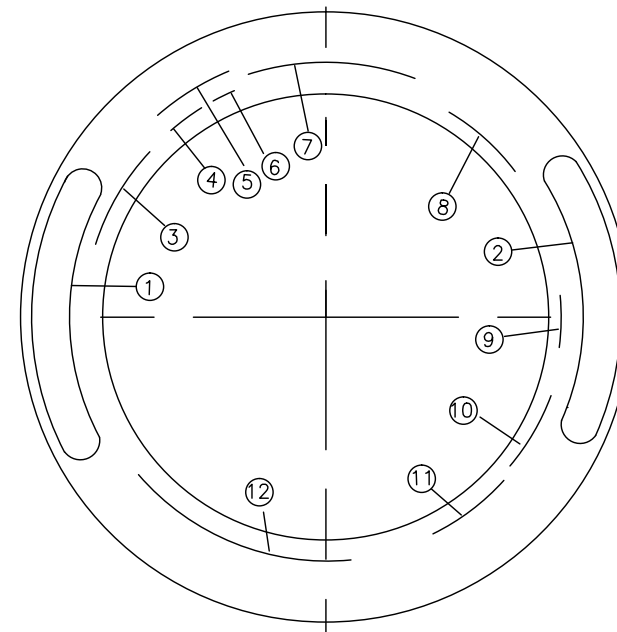
TIRE SIZE	D(mm)	S(mm)	A(mm)	LOAD INDEX	REMARK
235/65R16C or 235/65R16LT	712	240	178	115/113R	_____

SCALE : FREE      DATE : 2019.04.12      DESIGNED BY      CHECKED BY      APPROVED BY      DRAWING NO.

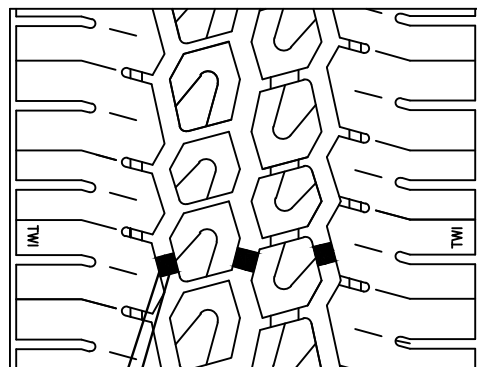
SHANDONG LONGYUE RUBBER CO. LTD.      Zhao Yang      Xie Baoshan      Shen Maogiao      TITLE      235/65R16C 115/113R 8PR or 235/65R16LT 115/113R 8PR



UPPER



LOWER



6 TREAD WEAR INDICATORS  
EQUALLY SPACED



1	CONSTANCY; GRENLANDER; ILINK; FRONWAY; SAILWIN; ARIVO;XBRI; LUXXAN; RHINO; T TYRE; CRYSTAL; ROCKBLADE; ROADMARCH;	8	LOAD RANGE D MAX .LOAD SINGLE 1215kg(2679 LBS) AT 475 kPa (69 PSI) MAX.PRESS. MAX .LOAD DUAL 1150 kg(2535LBS) AT 475 kPa (69 PSI) MAX.PRESS.
2	LY288; L-POWER28; DURAMAX 28; RACINGMAX 28; TRANSITO ARZ6-M; CITYMAX; INSPIRER L6; GTR501; Strength; ROCK 818; PRIMEVAN 28;	9	MADE IN CHINA
3	PLIES:TREAD 2POLYESTER+2STEEL+1NYLON SIDEWALL 2POLYESTER	10	DOT 17B XXXXXX XXXX (DATE CODE)
4	RIM:7J	11	ECE APPROVAL MARK
5	RADIAL TUBELESS	12	SAFETY WARNING
6	MOLD No.	13	DOT 17B XXXXXX
7	235/65R16C 115/113R 8PR or 235/65R16LT 115/113R 8PR		

TIRE SIZE	D(mm)	S(mm)	A(mm)	LOAD INDEX SPEED CODE	REMARK
235/65R16C or 235/65R16LT	712	240	178	115/113R	_____

SCALE : FREE	DATE : 2019.04.12	DESIGNED BY	CHECKED BY	APPROVED BY	DRAWING NO.	
SHANDONG LONGYUE RUBBER CO. LTD.	Zhao Yang	Xie Baoshan	Shen Maoqiao	TITLE	235/65R16C 115/113R 8PR or 235/65R16LT 115/113R 8PR	