



Zlín 18th January 2024

E8*54R00/25*1984*01

PETLAS TIRE INDUSTRY
AND TRADE COMPANY
Kindam Mah.
Ankara-Kayseri Cad. No.2/1
40200 Kirsehir, TURKEY

Communication concerning the approval and notification of approval number and inspection report issued by Inspection body IGTT

Tyre type fully complies requirements of ECE/UN R54.

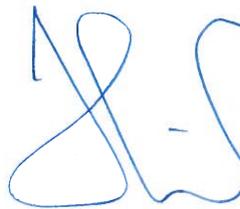
Enclosed you will find the Communication concerning the approval of your tyres according to ECE/UN Regulation No. 54

On the base of this approval you are entitled to produce in your factory tyres of the dimension:

215/75R16C STARMAXX PROWIN ST960 116/114R

with the approval number : **E8 001984**
date of inspection : **18th January 2024**
inspector's name : **Václav Hořelka**

Sincerely yours,



IGTT a.s.
Tyre Approval Department
Šternberská 446, Louky
763 02 Zlín, Czech Republic
IČ/ID: 46900080 DIČ/VAT: CZ46900080



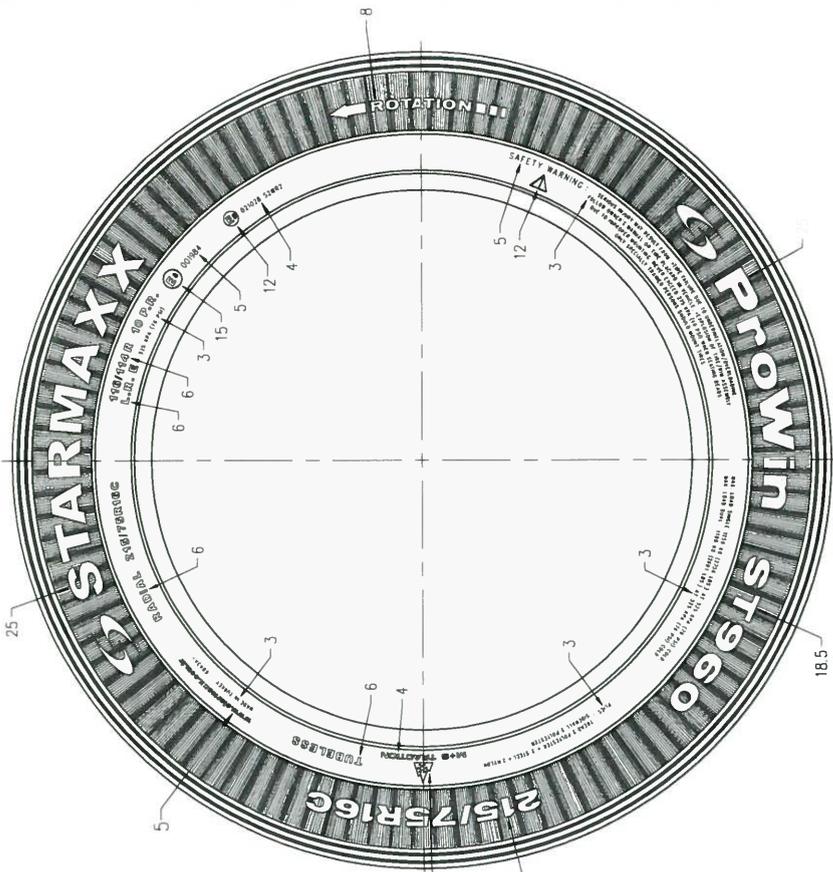
Václav Hořelka
Head Of Tyre Approval Department
Head Of Inspection Body IGTT

APPLICATION FOR EXTENSION ECE No. 54

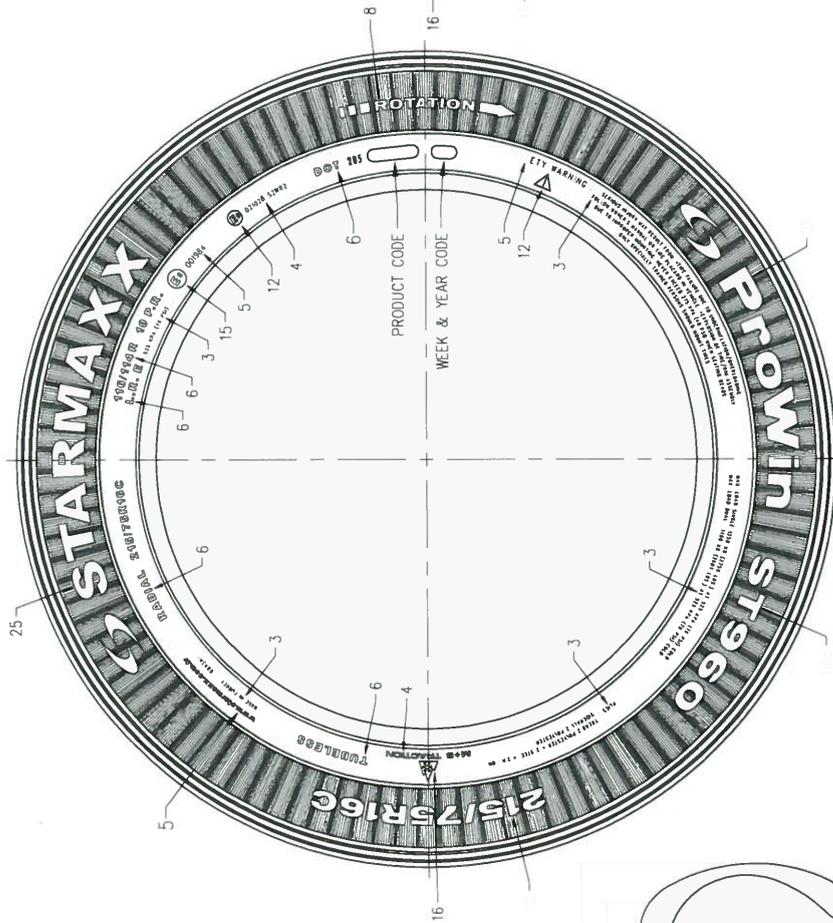
1.	Manufacturer's name and address	PETLAS TIRE INDUSTRY AND TRADE COMPANY : Kindam Mah. Ankara-Kayseri Cad. No:2/1 Kirsehir/TURKEY
2.1.	The Brand name(s)/trademark(s)	: STARMAXX
2.2.	The trade description(s)/commercial name(s)	PROWIN ST960
3.	If applicable, name and address of manufacturer's representative	N/A
4.1.	Tyre-size designation	: 215/75 R16 C
4.2.	Category of use (normal/special/snow)	: SNOW
4.2.1.	For the tyres belonging to the category of use "special use tyre" those which may bear the inscription M+S or M.S or M&S	: YES
4.3.	Structure (diagonal(bias ply)/radial)	: RADIAL
4.4.	Tyre Class	: C2
4.5.1.	Speed category	: R
4.5.2.	Additional speed category (if applicable)	: N/A
4.6.1.	The load-capacity indexes	: 116/114
4.6.2.	Additional load-capacity indexes	: N/A
8.	Reason(s) of extension	: Tread construction changed


IGTT a.s.
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Šternberská 446, Louky
763 02 Zlín, Czech Republic
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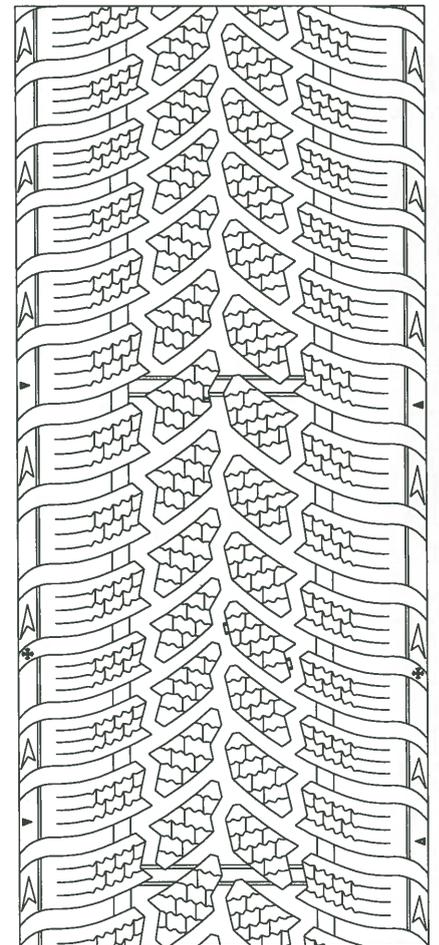
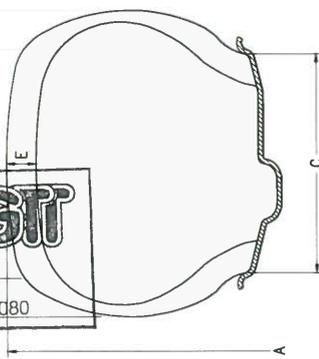
NON SERIAL SIDE



SERIAL SIDE

[Handwritten signature]

IGTT a.s.
 Tyre Approval Department
 Šternberská 446, Louky
 763 02 Zlín, Czech Republic
 IČ/D: 46900080 DIČ/VAT: CZ46900080



NO.	DATE	REV.	BY	CHKD.	APP.	REVISION	REASON	DATE
1	11/7/14	1.0	IGTT	IGTT	IGTT	INITIAL DESIGN	INITIAL DESIGN	11/7/14
2	11/7/14	1.0	IGTT	IGTT	IGTT	INITIAL DESIGN	INITIAL DESIGN	11/7/14

NO.	DATE	REV.	BY	CHKD.	APP.	REVISION	REASON	DATE
1	11/7/14	1.0	IGTT	IGTT	IGTT	INITIAL DESIGN	INITIAL DESIGN	11/7/14
2	11/7/14	1.0	IGTT	IGTT	IGTT	INITIAL DESIGN	INITIAL DESIGN	11/7/14



TYPE APPROVAL TEST REPORT

REPORT NO: D022-2323

TYRE SPECIFICATION

Manufacturer Name	: PETLAS TIRE INDUSTRY AND TRADE CO.	Speed Category Symbol	: R
Manufacturer Address	: KINDAM MAH.ANKARA KAYSERI CAD. NO:2/1 KIRŞEHİR / TURKEY	Additional Load/Speed	: N/A
Brand	: PETLAS	Category of Use	: SNOW
Pattern Name	: FULLGRIP PT925	TT/TL	: TL
Product Code	: 40932	Date of Manufacture	: 4122
Size Designation	: 215/75 R16 C	Barcode Number	: 80693280
Load Capacity Index	: 116/114	Approval Number	: E8 001982

TEST AND EQUIPMENT SPECIFICATION

Test Tyre Receiving Date	: 13.10.2022
Test Date	: 15.10.2022
Reference Regulation	: UNECE Regulation 54.00
Petlas Test Code	: 5500
The Tests Conducted	: 1 - Marking Control <input checked="" type="checkbox"/> 2 - Dimensions Measurement <input checked="" type="checkbox"/> 3 - Load/Speed <input checked="" type="checkbox"/>
Test Machine Name (Drum Diameter)	: ASM-2 (1.707 m)
Pressure Gauge Calibration No	: 2214798
Caliper Calibration No	: 2213858
Tape Measure Calibration No	: 2213870
Test Rim	: 6.0JX16
Test Technician	: M.Y.

CUSTOMER INFORMATION

Name	: Same as Manufacturer
Address	: Same as Manufacturer

TYRE VISUAL INSPECTION RESULT BEFORE TEST

Tyre was inspected and any evidence of failure was not detected.

Controlled by;

AYHAN UMUCU
Tyre Test Engineer
17.10.2022



Approved by;

EKREM TURNA
Tyre Testing Laboratory Chief
18.10.2022

Page 1 of 2

IGTT a.s.

Tyre Approval Department
Stembořská 446, Louky
763 02 Zlín, Czech Republic

IČ/ID: 46900080 DIČ/VAT: CZ46900080



FORM NUMBER: 317-F-046-00



TYPE APPROVAL TEST REPORT

REPORT NO: D022-2323

TEST 1 - MARKING CONTROL

Trade name or Mark	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
Commercial/Pattern Name Marking	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
Tyre Size Designation Marking	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
Tyre Structure Marking	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
Speed Category Symbol Marking	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
Load Capacity Index Marking	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
"FRT"	YES <input type="checkbox"/>	NO <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
"Regroovable"	YES <input type="checkbox"/>	NO <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
"M+S" marking in case of "Snow" or "Special Use" tire	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
"POR" or "ET" marking in case of Special Use Tire	YES <input type="checkbox"/>	NO <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
"TUBELESS" marking in case of without inner tube use	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
Date of Manufacture	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
Approval Number Marking	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>

RESULT : The tire markings are fulfill the reference regulation requirements.

TEST 2 - DIMENSIONS MEASUREMENT

Conditioning	: 24 hours at 25 ± 5 °C
Inflation Pressure (kPa)	: 525
Overall Widht Measurements (mm)	: 209,6 / 209,2 / 209,5 / 209,3 / 209,8 / 209,1
Maximum Circumference (mm)	: 2284

PARAMETERS	LIMIT VALUES (mm)	MEASURED VALUES (mm)
Nominal Overall Width-S	216,0	209,8
Maximum Overall Width-Smax	225,0	
Nominal Outer Diameter-D	728,0	727,0
Minimum Outer Diameter-Dmin	719,0	
Maximum Outer Diameter-Dmax	749,0	

RESULT : The dimensions are fulfill the reference regulation requirements.

TEST 3 - LOAD / SPEED TEST

Conditioning	: 3 hours at 25 ± 5 °C
Inflation Pressure (kPa)	: 525

Date/Time	Test Step No	Test Procedure			Control
		Duration (min.)	Test Load (kg)	Test Speed (km/h)	
15.10.2022 12:05	0	0	0	0	M.Y.
	1	10	1125	0-150	
	2	10	1125	150	
	3	10	1125	160	
15.10.2022 13:05	4	30	1125	170	M.Y.

RESULT : Tire completed the load/speed test without any failure.

FINAL RESULT: THE TYRE PASSED ALL TESTS ACCORDING TO THE REFERENCE REGULATION



Controlled by;
AYHAN UMUCU
Tyre Test Engineer
17.10.2022



Approved by;
EKREM TURNA
Tyre Testing Laboratory Chief
18.10.2022

Ministerstvo dopravy České republiky
Ministry of Transport of the Czech Republic
Nábřeží L. Svobody 12, 110 15 Praha 1, Czech Republic

OSVĚDČENÍ o ⁽¹⁾:

COMMUNICATION concerning ⁽¹⁾:



UDĚLENÍ HOMOLOGACE
ROZŠÍŘENÍ HOMOLOGACE
ZAMÍTNUTÍ HOMOLOGACE
ODEBRÁNÍ HOMOLOGACE
DEFINITIVNÍM UKONČENÍ VÝROBY

APPROVAL GRANTED
APPROVAL EXTENDED
APPROVAL REFUSED
APPROVAL WITHDRAWN
PRODUCTION DEFINITELY DISCONTINUED

typu pneumatiky pro motorová vozidla podle Předpisu č. 54
of a type of pneumatic tyre for motor vehicles pursuant to UN Regulation No. 54

Homologace č.:

Rozšíření č.:

Approval No.: **E8*54R00/25*1984*01**

Extension No.: **I.**

- | | | | |
|--------|--|---|---|
| 1. | Jméno a adresa výrobce
Manufacturer's name and address | : | PETLAS TIRE INDUSTRY
AND TRADE COMPANY
Kindam Mah.
Ankara-Kayseri Cad. No.2/1
40200 Kirsehir, TURKEY |
| 2. | Označení typu pneumatiky ⁽²⁾
Tyre type designation ⁽²⁾ | : | |
| 2.1. | Značka(y) / obchodní značka(y)
Brand name(s) / trademark(s) | : | STARMAXX |
| 2.2. | Obchodní popis(y) / obchodní jméno(a)
Trade description(s) / Commercial name(s) | : | PROWIN ST960 |
| 3. | Název a adresa zástupce výrobce
(je-li potřebné)
If applicable, name and address of
manufacturer's representative | : | N/A |
| 4. | Souhrnný popis
Sumarized description | : | |
| 4.1. | Označení rozměru pláště
Tyre size designation | : | 215/75R16C |
| 4.2. | Kategorie užití
Category of use | : | normální / zimní / speciální ⁽¹⁾
normal / snow / special ⁽¹⁾ |
| 4.3. | Konstrukce
Structure | : | diagonální / radiální ⁽¹⁾
diagonal / radial ⁽¹⁾ |
| 4.4. | Třída pneumatiky
Tyre class | : | C2 / C3 ⁽¹⁾ |
| 4.5. | Kategorie rychlosti
Speed category symbol | : | |
| 4.5.1. | Nominální
Nominal | : | R |
| 4.5.2. | Doplňková (je-li potřebné)
Additional (if applicable) | : | N/A |

4.6.	Indexy nosnosti Load capacity index			
4.6.1.	Odpovídající nominální rychlosti Corresponding to nominal speed	:	v jednomontáži single	ve dvojmontáži twinned (dual) 114
4.6.2.	Odpovídající doplňkové rychlosti Corresponding to additional speed	:	v jednomontáži single	ve dvojmontáži twinned (dual) N/A
5.	Technický servis a případně zkušební laboratoř schválená pro účely schvalování nebo pro ověřování shodnosti Technical service and where applicable, test laboratory additional approved purposes of approval or of verification of conformity	:	8/E: IGTT a. s. - Institut gumárenské technologie a testování, a.s. Rubber Technology and Testing Institute, Comp. Šternberská 446, Louky, 763 02 ZLÍN, CZECH REPUBLIC	
6.	Datum protokolu, vydaného touto zkušební Date of report issued by that service	:	18.10.2022	
7.	Číslo protokolu, vydaného touto zkušební Number of report issued by that service	:	D022-2323	
8.	Důvod pro rozšíření (je-li potřebné) Reason (s) of extension (if applicable)	:	Změněna konstrukce pláště Tread construction changed	
9.	Poznámky Any remarks	:	N/A	
10.	Místo Place	:	Praha Prague	
11.	Datum Date	:	Elektronický podpis: 18.1.2024 Certifikát autora podpisu: 	
12.	Podpis Signature	:	Jméno: Ing. Bc. Ivan Novák Vydal: PostSignum Qualified CA 4 Platnost do: 25.2.2026 11:49 +01:00	
13.	K osvědčení je přiložen seznam dokumentů obsažených v homologačních podkladech uložených u homologačního orgánu, který udělil homologaci, a které lze obdržet na vyžádání. Annexed to this communication is a list of documents in the approval file deposited at the Approval Authority which has considered this approval and which can be obtained upon request.			
	Seznam dokumentů List of documents			
	- Žádost o rozšíření homologace / Request for extension - Kótovaný profil pneumatiky / Dimensioned tyre cross-section - Výkresy bočnice a běhounu pláště / Drawing of the tyre sidewalls and tread - Prohlášení výrobce / Manufacturer's declaration - Protokol o zkoušce dle bodu 7. / The test report as mentioned in item 7.			

- (1) Nehodící se škrtněte
Delete that which does not apply
- (2) Seznam značek / ochranných známek nebo obchodních popisů / obchodních názvů
může být přílohou k tomuto osvědčení
A list of brand name(s)/trademark(s) or trade description(s)/commercial name(s) may be
annexed to this communication

E8 001984