



INSTITUT GUMÁRENSKÉ TECHNOLOGIE A TESTOVÁNÍ, A.S.
RUBBER TECHNOLOGY AND TESTING INSTITUTE, Plc.
INSTITUT FÜR GUMMITECHNOLOGIE UND PRÜFWESEN, A.G.
A.O. «ИНСТИТУТ ТЕХНОЛОГИИ РЕЗИНЫ И ИСПЫТАНИЙ»

Společnost je zapsána v obchodním rejstříku vedeném Krajským soudem v Brně, oddíl B, vložka 818



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

E8*30R02/21*5626*00

Zlín 01st March 2021

Re

Communication concerning the approval and notification of approval number-
inspection report

Tyre type fully complies requirements of ECE/UN R30.

Enclosed you will find the Communication concerning the approval of your tyres according to ECE/UN Regulation No. 30

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

215/65R16 REINFORCED STARMAXX MAXX OUT ST582 102V

with the approval number : **E8*30R02/21*5626*00**
date of inspection: **01st March 2021**

Sincerely yours

IGTT a.s.

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

ICHD: 46900080 DIČ/VAT: CZ46900080



Václav Hořelka
Head Of Tyre Approval Department
Head Of Inspection Body HS440

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

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APPROVAL-WITHDRAWN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. 30
of a type of pneumatic tyre for motor vehicles pursuant to Regulation No. 30

Homologace č.:

Rozšíření č.: -

Approval No.: E8*30R02/21*5626*00

Extension No.: N/A

- | | | | |
|------|---|---|--|
| 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
Tyre type designation | : | MAXX OUT ST582 |
| 2.1 | Obchodní značka (y)/ochranná známka (y)
Brand name(s)/trademark(s) | : | STARMAXX |
| 2.2 | Obchodní popis(y) / obchodní název(y)
Trade description(s)/ Commercial name(s) | : | - |
| 3. | Název a adresa zástupce výrobce
(je-li potřebné)
If applicable, name and adress of
manufacturer's representative | : | -
N/A |
| 4. | Souhrnný popis
Sumarized description | : | |
| 4.1. | Označení rozměru pláště
Tyre size designation | : | 215/65R16 REINFORCED |
| 4.2. | Kategorie užití
Category of use | : | normální / zimní / speciál / na dojetí /
normal / snow / special / temporary use / 1/ |
| 4.3. | Konstrukce
Structure | : | diagonální/smišená/radiální/run-flat
diagonal/bias-belted/radial/run-flat tyre 1/ |
| 4.4. | Kategorie rychlosti
Speed category symbol | : | V |
| 4.5. | Index nosnosti
Load capacity index | : | 102 |



- | | | | |
|------|---|---|---|
| 4.6. | Pneumatika s prodlouženou mobilitou
Extended Mobility Tyre | : | ANO / Ne
Yes / No |
| 5. | Homologační zkušebna a případně
zkušební laboratoř schválená pro
účely homologace nebo pro ověřování
shodnosti
Technical service and where
applicable, test laboratory additional
approved purposes of approval or of
verification of conformity | : | IGTT a. s. - Institut gumárenské
technologie a testování
Rubber Technology and Testing
Institute, Šternberská 446, Louky,
763 02 ZLÍN, CZECH REPUBLIC |
| 6. | Datum protokolu, vydaného touto
zkušebnou
Date of report issued by that service | : | 17.02.2021 |
| 7. | Číslo protokolu, vydaného touto
zkušebnou
Number of report issued by that service | : | D021-0396 |
| 8. | Důvod pro rozšíření (je-li potřebné)
Reason (s) of extension (if applicable) | : | - |
| 9. | Poznámky
Any remarks | : | - |
| 10. | Místo
Place | : | Praha |
| 11. | Datum
Date | : | 01.03.2021 |
| 12. | Podpis
Signature | : | 
Václav Hořelka |



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 homologaci / application for approval
- výkresy bočnice a běhounu pláště / drawing of the tyre sidewalls and tread
- kótovaný výkres příčného řezu pláště / dimensioned drawing of tyre cross – section
- prohlášení výrobce / manufacturer's declaration

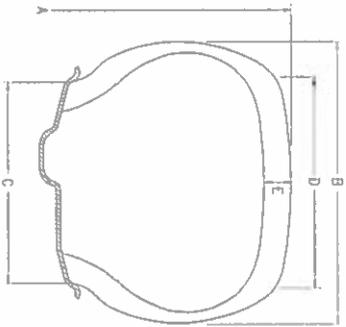
- 1/ Nehodící se škrtněte
Delete that which does not apply

E8 0 2 5 6 2 6

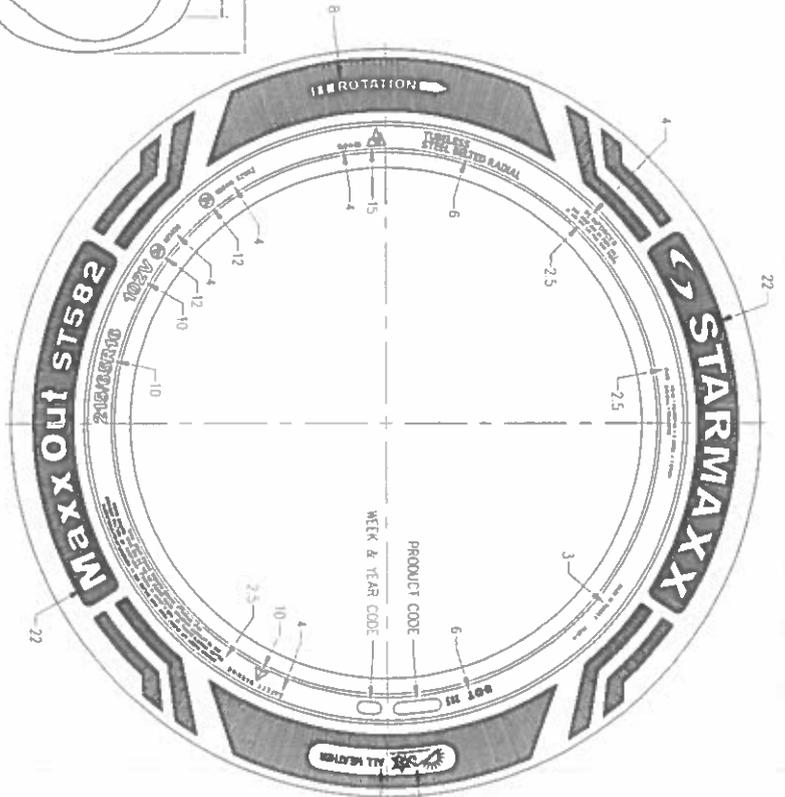
APPLICATION FOR APPROVAL ECE No. 30

4.1.1	Tyre-size designation	: 215/65 R16	
4.1.2	The manufacturer's name	: PETLAS TIRE INDUSTRY AND TRADE COMPANY	
4.1.2.1	The Brand name(s)/trademark(s)	: STARMAXX	
4.1.2.2	The trade description(s)/commercial name(s)	: Maxx Out ST582	
4.1.3	Category of use (normal / snow / special use / temporary use)	: SNOW	
4.1.3.1	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	
4.1.4	Structure (diagonal(bias ply) / bias belted / radial)	: RADIAL	
4.1.5	Speed category	: V	
4.1.6	The load-capacity index	: 102	
4.1.7	Tube type / Tubeless	: TUBELESS	
4.1.8	Standard / Reinforced / T-type temporary use	: REINFORCED	
4.1.9	Whether the tyre is an EMT;	: NA	
4.1.10	The ply-rating number of diagonal (bias-ply) tyres	: NA	
4.1.11	Overall section width	221	mm
	Outer diameter	686	mm
4.1.12	The rims on which the tyre can be mounted	: 6J; 6½J; 7J; 7½J	inch
4.1.13	The measuring rim and test rim	: 6.5J	inch
4.1.14	The test pressure	: 3.4	bar
4.1.15	Factor X	: 0.70	
4.1.16	For tyres suitable for speeds in excess of 300 km/h, the maximum speed permitted by the tyre manufacturer and the load carrying capacity allowed for that maximum speed.	: NA	
4.1.17	The identification of the bead retention rim contours specific for the "flat tyre running mode" of "run flat tyres".	: NA	





SERIAL SIDE



NON SERIAL SIDE



HTZ SWR1 (SPEED CAT.)	LASIK BEAD (TIRE SIZE)	VJK KAPASITE HODISE (LOAD CAP. INDEX)	TP (TIRE) K LASTIKU (HUBBERSZ)	A	B	C	D	E	QNAV NO. (APPROVAL NO.) E8 R-30	QNAV NO. (APPROVAL NO.) E8 R-117	QNAV NO. (APPROVAL NO.) E8 R-117
V	215/65R16	102	X	686	221	6.5	168	7.8	025626	020415 SZHR2	-
V	215/65R16	102	X	686	221	6.5	168	7.8	025626	020415 SZHR2	-

SRT DESIGN (TREAD PATTERN) Maxx Out STS82
 SRT1 (TREAD) 1 POLYESTER + 2 STEEL + 1 NYLON
 YANAK (SIDEWALL) 1 POLYESTER

RESUM NO.
(DRAWING NO.) PKT-13455-A
 TARH (DATE) 17.02.2021

KONTROL (CHECKED)
 SIGNATURE: [Signature]

[Handwritten signature]

IGTT a.s.
 Šternberská 446, Louky
 763 02 Zlín, Czech Republic
 IČNO: 46900030 DIČVAT: CZ46900080






Lastik Sanayi ve Ticaret A.Ş.

Date : 17.2.2021

Petlas Ref. No : 155/019/021

Subject : DECLARATION
Concern : Mr. Vaclav Horelka
Tire Approval Department Head
IGTT ZLIN

To whom it may concern;

Petlas confirms that the tires which are given below are produced under the same specification and same technology (same raw materials, same green tire specification, same machine, same mold). Only the trade mark of the tires are different.

BRAND	SIZE	APPROVAL NUMBER
PETLAS	215/65 R16 Multi Action PT565 TL REINFORCED 102V	E8 025824
STARMAXX	215/65 R16 Maxx Out ST582 TL REINFORCED 102V	E8 025626

Faruk ASLAN
Product Performance Evaluation Manager

PETLAS Lastik Sanayi ve Ticaret A.Ş.

Kindam Mah. Ankara-Kayseri Cad. No:2/1 KIRŞEHİR Tel: (0386) 252 65 50 Fax: (0386) 252 65 70

iletisim@petlas.com.tr

petlas Bir Abdulkadir Özcan A.Ş. Kuruluşudur.

137-F-178-02

IGTT a.s.

homologace pneumatik
Štěrberská 446, Louky
763 02 Zlín, Czech Republic



IC/E: 46300000 DIČ/VAT: CZ46900080



TYPE APPROVAL TEST REPORT

REPORT NO: D021-0396

TYRE SPECIFICATION

Manufacturer Name	: PETLAS TIRE INDUSTRY AND TRADE CO	Speed Category Symbol	: V
Manufacturer Address	: KINDAM MAH.ANKARA KAYSERI CAD. NO 2/1 KIRSEHIR / TURKEY	Reinforced/Normal	: REINFORCED
Brand	: PETLAS	Category of Use	: SNOW
Pattern Name	: MULTI ACTION PT565	TT/TL	: TL
Product Code	: 22110	Date of Manufacture	: 0621
Size Designation	: 215/65 R16	Barcode Number	: 66030785
Load Capacity Index	: 102	Approval Number	: E8 025624

TEST AND EQUIPMENT SPECIFICATION

Test Tyre Receiving Date	: 9.2.2021
Test Date	: 15.2.2021
Reference Regulation	: UN Regulation No. 30
Petlas Test Code	: 5000
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-1 (1.707 m)
Pressure Gauge Calibration No	: 2049075
Calliper Calibration No	: 2047459
Tape Measure Calibration No	: 2047455
Test Rim	: 6.5JX16 T-1
Test Technician	: A.G.

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
16.02.2021



Approved by:

EKREM TURNA
Tyre Testing Laboratory Team Leader
17.02.2021





TYPE APPROVAL TEST REPORT

REPORT NO: D021-0396

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"/>
"Reinforced" or "Extra Load" marking in case of reinforced tyre	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
"ZR" marking for excess of 300 km/h	YES <input type="checkbox"/>	NO <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
"M+S" marking in case of "Snow" or "Special Use" tyre	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	N/A <input type="checkbox"/>
"POR" or "ET" marking in case of Special Use Tyre	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"/>
Runflat Markings (snail symbol and F before rim diameter)	YES <input type="checkbox"/>	NO <input type="checkbox"/>	N/A <input checked="" 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 tyre markings are fulfill the reference regulation requirements.

TEST 2 - DIMENSIONS MEASUREMENT

Conditioning : 24 hours at 25 ± 5 °C
 Inflation Pressure (kPa) : 220
 Overall Width Measurements (mm) : 220,6 / 220,4 / 220,2 / 221,1 / 220,7 / 220,6
 TWI (Tread Wear Indicator) (mm) : 2,0 / 1,9 / 2,1 / 2,0 / 2,1 / 1,9
 Maximum Circumference (mm) : 2174

PARAMETERS	LIMIT VALUES (mm)	MEASURED VALUES (mm)
Nominal Overall Width-S	221,0	221,1
Maximum Overall Width-Smax	230,0	
Nominal Outer Diameter-D	686,0	
Minimum Outer Diameter-Dmin	678,0	692,0
Maximum Outer Diameter-Dmax	705,0	
Minimum TWI	1,6	1,9
Maximum TWI	2,2	2,1

RESULT : The dimensions are fulfill the reference regulation requirements.

TEST 3 - LOAD / SPEED TEST

Conditioning : 3 hours at 25 ± 5 °C
 Inflation Pressure (kPa) : 340

Date/Time	Test Step No	Test Procedure				Control
		Duration (min.)	Test Load (kg)	Test Speed (km/h)		
15.2.2021 14:23	0	0	0	0	A.G.	
	1	10	619	0-200		
	2	10	619	200		
	3	10	619	210		
	4	10	619	220		
15.2.2021 15:23	5	20	619	230	A.G.	

RESULT : Tyre 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
16.02.2021



Approved by:

EKREM TURNA
Tyre Testing Laboratory Team Leader
17.02.2021