



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

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



Zlín 28th February 2023

E8*30R02/24*6274*00

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 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:

205/65R16 PETLAS SNOWMASTER 2 95H

with the approval number : **E8 026274**
date of inspection : **28th February 2023**
inspector's name : **Václav Hořelka**

Sincerely yours,

Václav Hořelka

Head Of Tyre Approval Department
Head Of Inspection Body IGTT



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~~APPROVAL WITHDRAWN~~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

Homologace č.:

Approval No.: **E8*30R02/24*6274*00**

Rozšíření č.:

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 ⁽²⁾
Tyre type designation ⁽²⁾ | : | |
| 2.1 | Obchodní značka(y) / ochranná známka(y)
Brand name(s) / trademark(s) | : | PETLAS |
| 2.2 | Obchodní popis(y) / obchodní název(y)
Trade description(s) / Commercial name(s) | : | SNOWMASTER 2 |
| 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 | : | 205/65R16 |
| 4.2. | Kategorie užití
Category of use | : | normální / zimní / speciál / na-dojetí ⁽¹⁾
normal / snow / special / temporary-use ⁽¹⁾ |
| 4.3. | Konstrukce
Structure | : | diagonální/smíšená/radiální/run-flat ⁽¹⁾
diagonal/bias-belted/radial/run-flat tyre ⁽¹⁾ |
| 4.4. | Kategorie rychlosti
Speed category symbol | : | H |
| 4.5. | Index nosnosti
Load capacity index | : | 95 |



- 4.6. Pneumatika s prodlouženou mobilitou : **Ne / Ne ⁽¹⁾**
Extended Mobility Tyre : **Yes / No ⁽¹⁾**
5. Homologační zkušebna a případně 8/E:
zkušební laboratoř schválená pro IGT a. s. - Institut gumárenské
účely homologace nebo pro ověřování technologie a testování, a.s.
shodnosti : Rubber Technology and Testing
Technical service and where Institute, Comp.
applicable, test laboratory additional Šternberská 446, Louky,
approved purposes of approval or of 763 02 ZLÍN,
verification of conformity : CZECH REPUBLIC
6. Datum protokolu, vydaného touto :
zkušebnou :
Date of report issued by that service : **24.01.2023**
7. Číslo protokolu, vydaného touto :
zkušebnou :
Number of report issued by that service : **D023-195**
8. Důvod pro rozšíření (je-li potřebné) :
Reason (s) of extension (if applicable) : **N/A**
9. Poznámky :
Any remarks : **N/A**
10. Místo :
Place : **Praha**
Prague
11. Datum :
Date : **28.02.2023**
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 udělení homologace / Request for approval
- Kótovaný profil pneumatiky / Dimensioned tyre cross-section
- Výkresy bočnice a běhounu pláště / Drawing of the tyre sidewalls and tread
- 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

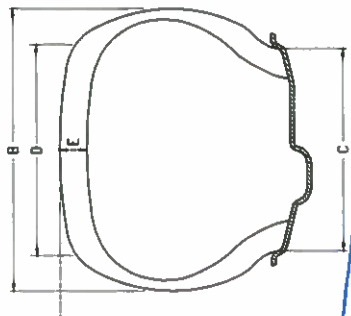
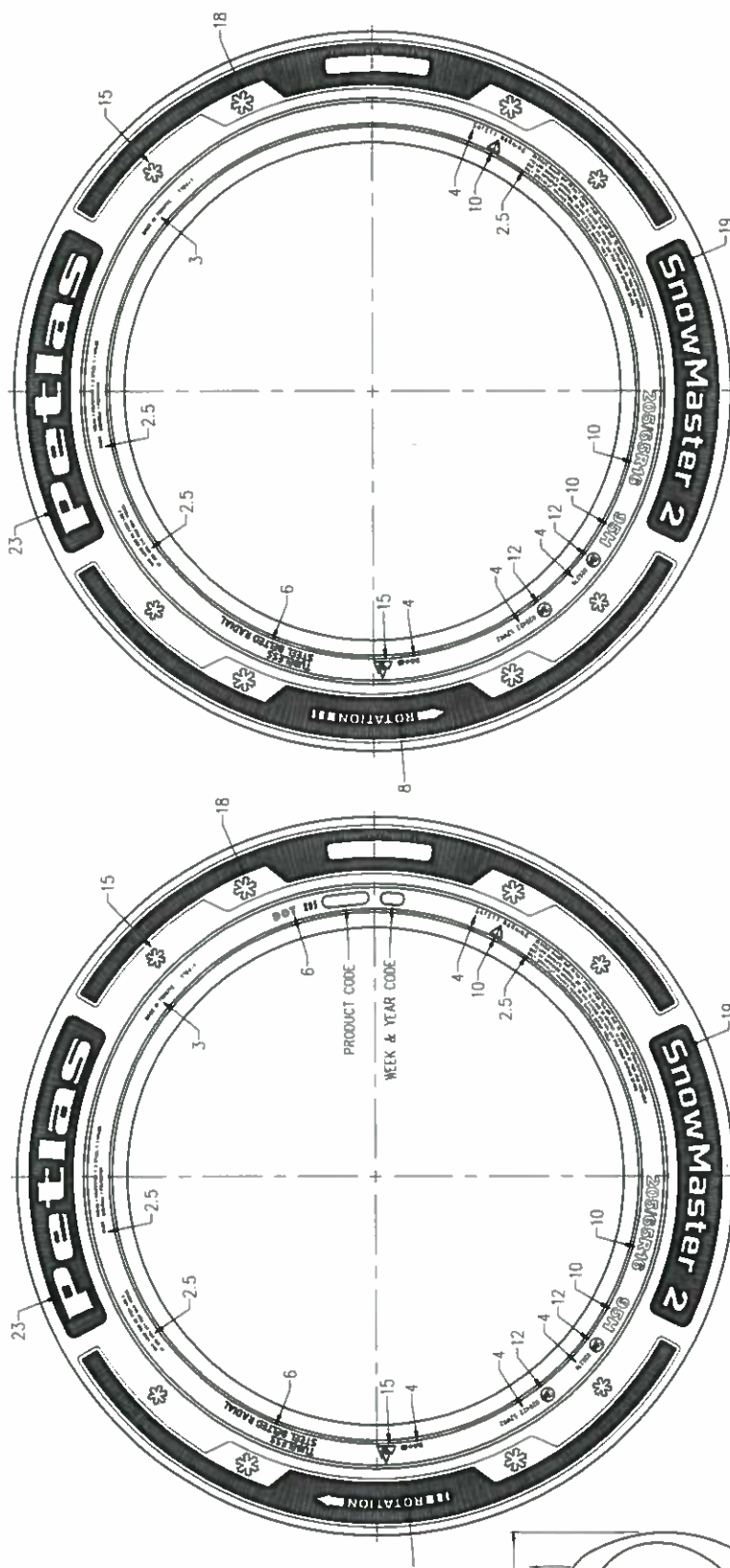
APPLICATION FOR APPROVAL ECE No. 30

4.1.1	Tyre-size designation	:	205/65 R16	
4.1.2	The manufacturer's name	:	PETLAS TIRE INDUSTRY AND TRADE COMPANY	
4.1.2.1	The Brand name(s)/trademark(s)	:	PETLAS	
4.1.2.2	The trade description(s)/commercial name(s)	:	SnowMaster 2	
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 ply / run flat tyre)	:	RADIAL	
4.1.5	Speed category	:	H	
4.1.6	The load-capacity index	:	95	
4.1.7	Tube type / Tubeless	:	TUBELESS	
4.1.8	Standard / Reinforced / T-type temporary use	:	STANDARD	
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	:	209	mm
4.1.11	Outer diameter	:	672	mm
4.1.12	The rims on which the tyre can be mounted	:	5½J; 6J; 6½J; 7J; 7½J	inch
4.1.13	The measuring rim and test rim	:	6J	inch
4.1.14	The test pressure	:	2.8	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	

IGTT a.s.

homologace pneumatik
Šternberská 448, Louky
763 02 Zlín, Czech Republic
IČ/D: 46900090 DIČ/VAT: CZ46900080





H	205/65R16	95	-	X	672	209	6.0	163	8.1	026274	020422 SZMR2	-
H	205/65R16	95	-	X	672	209	6.0	163	8.1	026274	020422 SZMR2	-
HIZ SINIFİ (SPEED CAT.)	LASTİK EBAĞI (TIRE SIZE)	YÜK KAPASİTE İNDEKSİ (LOAD CAP. INDEX)	TP (TYPE)	C LASTIKLI (TUBE TYPE)	A	B	C	D	E	ONAY NO. (APPROVAL NO.)	ONAY NO. (APPROVAL NO.)	AÇIKLAMA (REMARKS)
					mm	mm	mm	mm	mm	Ea R-30	Ea R-117	

SİRT DESENİ (TREAD PATTERN) : SnowMaster 2	RESAM NO. (DRAWING NO.)	KONTROL (CHECKED)
SİRT (TREAD) : 1 POLYESTER + 2 STEEL + 1 NYLON	PKT-13704	TARİH (DATE)
YAMAK (SIDEWALL) : 1 POLYESTER		01.02.2023
		İMZA (SIGNATURE)

IGT A.S.
 Homologace pneumatik
 Smetanova 400, 4000
 763 02 Zlín, Czech Republic
 IČ/D: 48900080 DIČ/VAT: CZ48900080

IGT



TYPE APPROVAL TEST REPORT

REPORT NO: D023-195

TYRE SPECIFICATION

Manufacturer Name	: PETLAS TIRE INDUSTRY AND TRADE CO.	Speed Category Symbol	: H
Manufacturer Address	: KINDAM MAH. ANKARA KAYSERİ CAD. NO 2/1 KIRŞEHİR / TURKEY	Reinforced/Normal	: NORMAL
Brand	: PETLAS	Category of Use	: SNOW
Pattern Name	: SNOWMASTER 2	TT/TL	: TL
Product Code	: 220800	Date of Manufacture	: 0323
Size Designation	: 205/65 R16	Barcode Number	: 83866828
Load Capacity Index	: 95	Approval Number	: E8 026274

TEST AND EQUIPMENT SPECIFICATION

Test Tyre Receiving Date	: 18.01.2023
Test Date	: 20.01.2023
Reference Regulation	: UN Regulation No. 30
Petlas Test Code	: 5000
The Tests Conducted	: 1 - Marking Control ☒ 2 - Dimensions Measurement ☒ 3 - Load/Speed ☒
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
23.01.2023



Page 1 of 2

Approved by;
EKREM TURNA
Tyre Testing Laboratory Chief
24.01.2023



TYPE APPROVAL TEST REPORT

REPORT NO: D023-195

TEST 1 - MARKING CONTROL

Trade name or Mark	YES ☒	NO ☐	N/A ☐
Commercial/Pattern Name Marking	YES ☒	NO ☐	N/A ☐
Tyre Size Designation Marking	YES ☒	NO ☐	N/A ☐
Tyre Structure Marking	YES ☒	NO ☐	N/A ☐
Speed Category Symbol Marking	YES ☒	NO ☐	N/A ☐
Load Capacity Index Marking	YES ☒	NO ☐	N/A ☐
"Reinforced" or "Extra Load" marking in case of reinforced tyre	YES ☐	NO ☐	N/A ☒
"ZR" marking for excess of 300 km/h	YES ☐	NO ☐	N/A ☒
"M+S" marking in case of "Snow" or "Special Use" tyre	YES ☒	NO ☐	N/A ☐
"POR" or "ET" marking in case of Special Use Tyre	YES ☐	NO ☐	N/A ☒
"TUBELESS" marking in case of without inner tube use	YES ☒	NO ☐	N/A ☐
Runflat Markings (snail symbol and F before rim diameter)	YES ☐	NO ☐	N/A ☒
Date of Manufacture	YES ☒	NO ☐	N/A ☐
Approval Number Marking	YES ☒	NO ☐	N/A ☐

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

TEST 2 - DIMENSIONS MEASUREMENT

Conditioning	: 24 hours at 25 ± 5 °C
Inflation Pressure (kPa)	: 180
Overall Width Measurements (mm)	: 211,0 / 210,8 / 211,4 / 211,0 / 211,0 / 211,0
TWI (Tread Wear Indicator) (mm)	: 1,93 / 2,05 / 1,90 / 2,00 / 1,91 / 1,90
Maximum Circumference (mm)	: 2114

PARAMETERS	LIMIT VALUES (mm)	MEASURED VALUES (mm)
Nominal Overall Width-S	209,0	211,4
Maximum Overall Width-Smax	217,0	
Nominal Outer Diameter-D	672,0	672,9
Minimum Outer Diameter-Dmin	664,0	
Maximum Outer Diameter-Dmax	690,0	1,9
Minimum TWI	1,6	
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)	: 280

Test Procedure

Date/Time	Test Step No	Duration (min.)	Test Load (kg)	Test Speed (km/h)	Control
20.1.2023 20:48	0	0	0	0	M.Y.
	1	10	552	0 - 170	
	2	10	552	170	
	3	10	552	180	
	4	10	552	190	
20.1.2023 21:48	5	20	552	200	M.Y.

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

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

PASSED

Controlled by:

AYHAN UMUCU
Tyre Test Engineer
23.01.2023

[Signature]



Approved by:

EKREM TURNA
Tyre Testing Laboratory Chief
24.01.2023

[Signature]