

Specificatii Tehnice

Numărul licitației: <u>ocds-b3wdp1-MD-1710764606359</u> Data: <u>22.04.24</u>							
Denumirea licitației: <u>Anvelope pentru autobuze</u>							
Nr. d/o	Denumirea bunurilor	Denumirea Modelului articolului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standar-de de referință
1	Anvelope pentru autobuze 275/70 R22,5	275/70R22.5 Pirelli HL U02ePM, TL, 152/148J, M+S, all position	Turcia	Pirelli	Dimensiuni: 275*70 R22,5 Țara de origine: UE sau Turcia Pentru autobuze orășanești; Anul producerii: 2023-2024 Perioada de garanție 12 luni Indicele de viteză: min G Indicele de sarcină: min 150/148 Structura: Radială Anotimp: M+S All seasons cu 3PMFS (pneurile propuse să fie destinate utilizării în condiții extreme de zăpadă).	Dimensiuni: 275/70 R22,5 Țara de origine: Turcia Pentru autobuze orășanești; Anul producerii: 2024 Perioada de garanție 12 luni Indicele de viteză: J Indicele de sarcină: 152/148 Structura: Radială Anotimp: M+S All seasons cu 3PMFS (pneurile propuse sunt destinate utilizării în condiții extreme de zăpadă).	
2	Anvelope pentru autobuze 295/80 R22,5	295/80R22.5 Pirelli FH:01, Coach, TL, 154/149M M+S, all position			Dimensiuni: 295*80 R22,5 Țara de origine: UE sau Turcia Pentru autobuze orășanești; Anul producerii: 2023-2024 Perioada de garanție 12 luni Indicele de viteză: min G Indicele de sarcină: min 152/148 Structura: Radială Anotimp: M+S All seasons cu 3PMFS (pneurile propuse să fie destinate utilizării în condiții extreme de zăpadă).	Dimensiuni: 295/80 R22,5 Țara de origine: Turcia Pentru autobuze orășanești; Anul producerii: 2024 Perioada de garanție 12 luni Indicele de viteză: M Indicele de sarcină: 154/149 Structura: Radială Anotimp: M+S All seasons cu 3PMFS (pneurile propuse sunt destinate utilizării în condiții extreme de zăpadă).	

Semnat:  Gonceariuc Ghenadii În calitate de: manager

Ofertant: SA "Eximotor" Adresa: mun. Chișinău, str. Aerodromului 15/6

SPECIFICAȚII DE PREȚ

Numărul licitației: <i>ocds-b3wdp1-MD-1710764606359</i>											Data: <i>22.04.24</i>	
Denumirea licitației: <i>Anvelope pentru autobuze</i>												
Nr. d/o	Co-dul CPV	Denumirea bunurilor	Unitatea de măsură	Canti-tatea	Preț unitar (fără TVA)	Preț unitar (cu TVA)	Suma fără TVA	Suma cu TVA	Termen de livrare	Clasificație bugetară (IBAN)		
1	34351100-3	Anvelope puntru autobuze 275/70R22.5 Pirelli HL U02ePM, TL, 152/148J, M+S, all position	buc	730	5280.00	6336	3,854,400.00	4,625,280.00	Bunurile urmează a fi livrate în termen de 30 zile de la data comenzii, conform INCOTERMS 2013 (DDP) cheltuielile fiind incluse în oferta de preț	MD17ML000000002251308233		
2		Anvelope puntru autobuze 295/80R22.5 Pirelli FH:01, Coach, TL, 154/149M M+S, all position	buc	62	5225.00	6270	323,950.00	388,740.00				
				792			4,178,350.00	5,014,020.00				



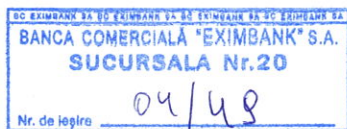
Semnat: _____ Goncariuc Ghenadii În calitate de: manager

Ofertantul: SA "Eximotor"

Adresa: mun. Chișinău, str. Aerodromului 15/6



EXIMBANK



22. APR. 2024

BC „EXIMBANK” SA

Anexa nr. 9
la Documentația standard din
Ordinul Ministrului Finanțelor
nr. 115 din 15 septembrie 2021

SCRISOARE DE GARANȚIE BANCARĂ nr. 10764/84

pentru participare cu ofertă la procedura de atribuire a contractului de achiziție publică

Către **Î.M. Parcul Urban de Autobuze**, mun. Chișinău, str. Sarmizegetusa, nr. 51, cu privire la procedura de atribuire a contractului, pentru **achiziționarea anvelopelor pentru autobuze**, conform LP nr. **ocds-b3wdp1-MD-1710764606359** din **23.04.2024**, subsemnații **B.C. "Eximbank" S.A.**, înregistrat la MD2004, Republica Moldova, mun. Chișinău, bd. Ștefan cel Mare și Sfânt, 171/1, ne obligăm față de **Î.M. Parcul Urban de Autobuze**, să plătim suma de **41 784-00 (patruzeci și unu mii șapte sute optzeci și patru) lei 00 bani**, la prima sa cerere scrisă și fără ca acesta să aibă obligația de a-și motiva cererea respectivă, cu condiția, ca în cererea sa autoritatea contractantă să specifice că suma cerută de ea și datorată ei este din cauza existenței uneia sau mai multora dintre situațiile următoare:

1. Ofertantul „**Eximotor**” SA își retrage sau modifică oferta în perioada de valabilitate a acesteia.
2. Oferta sa fiind stabilită câștigătoare, ofertantul „**Eximotor**” SA nu a constituit garanția de bună execuție.
3. Oferta sa fiind stabilită câștigătoare, ofertantul „**Eximotor**” SA a refuzat să semneze contractul de achiziție publică de bunuri/servicii;
4. Nu se execută vreo condiție, specificată în documentația de atribuire înainte de semnarea contractului de achiziție publică de bunuri/servicii.

Prezenta garanție este valabilă din data de **23.04.2024** până la data de **05.07.2024**.

Parafată de Banca

Galina Merzleacova
Director-adjunct Sucursala № 20

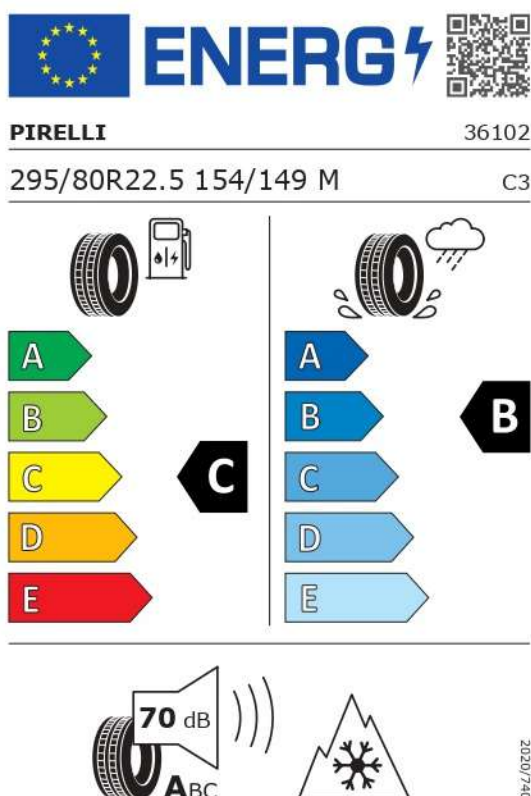
Data 22.04.2024



Fișă cu informații despre produs

Regulamentul delegat (UE) 2020/740

Denumirea sau marca comercială a furnizorului		PIRELLI	
Denumirea comercială		FH : 01 COACH	
Identificatorul tipului de pneu	Clasa de pneuri	36102	C3
Indicativul dimensiunii pneului		295/80R22.5	
Simbolul categoriei de viteză		M 130 km/h	
Indice de sarcină (pentru montare nejumelată)		154	
Indice de sarcină (pentru montare jumelată)		149	
Clasa de eficiență a consumului de combustibil		C	
Clasa de aderență pe teren umed		B	
Clasa de zgomot exterior de rulare	Valoarea de zgomot exterior de rulare	A	70 dB
Pneu destinat utilizării în condiții extreme de zăpadă		Da	
Indice de sarcină pentru descrierea serviciului suplimentar (pentru montare nejumelată)		-	
Indice de sarcină pentru descrierea serviciului suplimentar (pentru montare jumelată)		-	
Simbolul categoriei de viteză (pentru descrierea serviciului suplimentar)			
Data începerii producției (Săptămână / An)		16/19	
Data încheierii producției (Săptămână / An)		-	
Adresa furnizorului		Prometeon Infoline, Viale Sarca 222, Milan, IT	
Informații suplimentare			





Otoban ve karayollarında uzun mesafeli yolcu taşıma araçları için tasarlanmış lastikler

FH:01 COACH
TH:01 COACH



HEDEF GÜVENLİ YOLCU TAŞIMACILIĞI

Pirelli'nin 01 serisi yeni coach hattı uzun mesafe yolcu taşımacılığında yeni bir döneme ışık tutuyor. Yüksek güvenlik standartları ve verimlilik, sürücü ve yayalar için en üst düzeyde konfor sağlarken, Ön ve Çeker akslar için tasarlanmış yeni desenler, daha güvenli sürüş garantisi verir.

01[™]
SERIES



YENİ COACH SERİSİ H:01

SEYAHAT KONFORU DETAYLARDA GİZLİDİR



Sürüş konforu, düzgün olmayan yol yüzeyi ve gürültüyü araç içine en az seviyede yansıtacak şekilde tasarlanan lastik yapısı ile sağlanmaktadır. Yüksek direksiyon hakimiyeti ve sürücü manevralarına hızlı tepki güvenlik seviyesini en üst düzeye çıkartır. Yeni hamur karışımı ile elde edilen yüksek kilometre performansı ve sırt yüzeyindeki düzenli aşınma lastikten alınan verimliliği artırırken aynı zamanda yakıt tüketimini de azaltır.



FH:01 COACH

- Desen geometrisi (dalga şekli);
 - Yüksek direksiyon hakimiyeti ve sürücü manevralarına hızlı tepki
 - Orta kanalların zemininde bulunan taşların içeride kalmasını engelleyen tahliyeciler
 - Daha uzun dayanıklılık ve kaplanabilirlik sağlar.
-  **RSR** - Temas alanında basıncı en uygun şekilde dağıtmak için düşük omuz profili
- Düzenli Aşınma
 - Yüksek km performansı sağlar.



TH:01 COACH

- Derin lameller
 - Lastik ömrü boyunca yüksek yol tutuş
 - Daha iyi ıslakta yol tutuşu,
 - Azaltılmış fren mesafesi sağlar.
- Yakın sırt blokları
 - Azaltılmış hareketlilik, ısı oluşumu ve düşük dönme direnci
 - Düzenli aşınma ve yüksek kilometre performansı
 - Yüksek boş doluluk oranı ve daha uzun kilometre
 - Düşük gürültü oluşumu ve akustik konfor sağlar.
- Yönlü sırt deseni
 - Islak ve kuru yüzeylerde daha iyi yol tutuşu sağlar.
- Omuz bloklar arasında güçlü bağlar
 - Düzenli aşınma ve yüksek kilometre performansı
 - Düşük gürültü düzeyi ve akustik konfor
 - Azaltılmış hareketlilik ve ısı oluşumu, düşük dönme direnci ve yakıt tasarrufu sağlar.

**DLTC****ÇİFT KATMANLI TABAN KARIŞIMI**

Dış katman

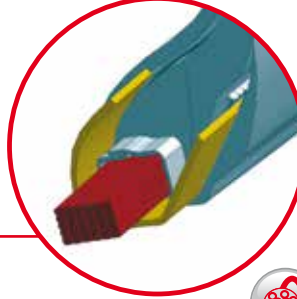
- Artırılmış kilometre
- Mükemmel yol tutuş
- Azaltılmış fren mesafesi

İç katman

- Düşük dönme direnci
- Yapısal bütünlük

**3SB****SATT****ÜÇ SANDVIÇ KUŞAĞI**

- Düzenli aşınma
- Uzatılmış lastik ömrü
- Kaplanabilirlik
- Yüksek direksiyon hakimiyeti

**BWC****GÜÇLENDİRİLMİŞ TOPUK**

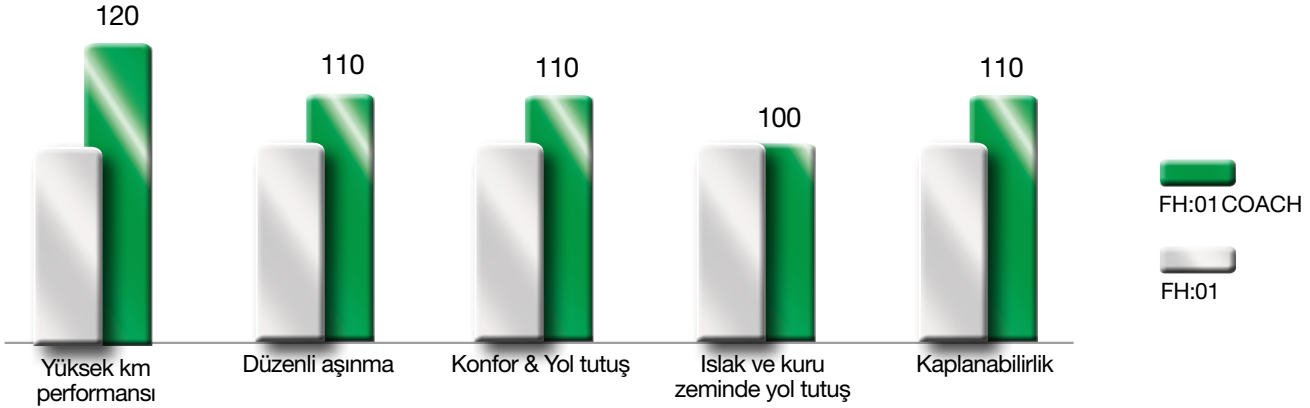
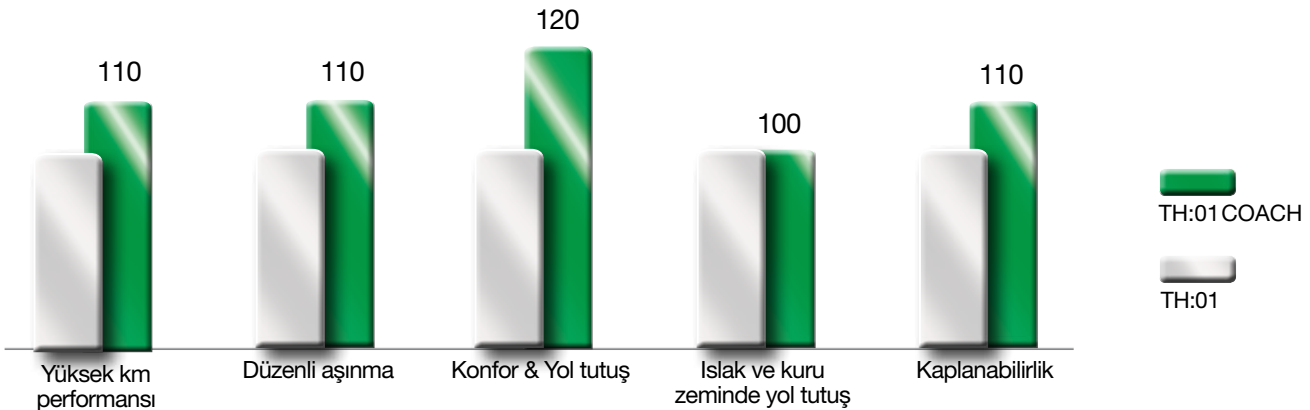
- Yüksek dayanıklılık ve geliştirilmiş kaplanabilirlik

**HBW****ALTİGEN TOPUK TELİ**

- Sökme takma kolaylığı için yüksek esneklik
- Topuk ısı kararlılığı ve dayanıklılığı
- Kaplanabilirlik

**FRC****BÜTÜNÜYLE LASTİK KAPLANMIŞ KUŞAK TELİ**

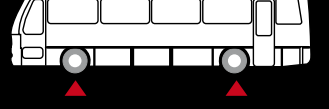
- Paslanmaya karşı direnç
- Uzatılmış karkas ömrü

FH:01 COACH**TH:01 COACH**

FH:01 COACH

ÖLÇÜ	YÜK İNDEKSİ VE HIZ SEMBOLÜ	LASTİK ÖLÇÜLERİ (mm)				JANT	ÇİFT KULLANIMDA MINIMUM MESAFE	AB ETİKET DEĞERİ		
		GENİŞLİK	DIŞ ÇAP	STATİK YARIÇAP	DÖNME ÇEVRESİ					
295/80 R 22.5 XL	154/149 M	296	1053	490	3212	8,25	326	C	B	70dB

XL: ilave yük taşıma kapasitesi

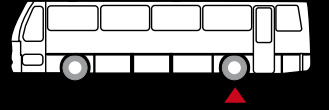


TH:01 COACH

TH:01 COACH üzerinde M&S ve  işaretleri vardır.

ÖLÇÜ	YÜK İNDEKSİ VE HIZ SEMBOLÜ	LASTİK ÖLÇÜLERİ (mm)				JANT	ÇİFT KULLANIMDA MINIMUM MESAFE	AB ETİKET DEĞERİ		
		GENİŞLİK	DIŞ ÇAP	STATİK YARIÇAP	DÖNME ÇEVRESİ					
295/80 R 22.5	152/148 M	296	1058	493	3227	8,25	326	C	B	71dB

-  Dönme direnci değeri
-  Islak zeminde tutunma değeri
-  Gürültü seviyesi



АВТОБУСНЫЕ ШИНЫ - COACH

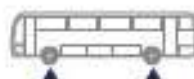
FH:01™ COACH

ШИНЫ СПЕЦИАЛЬНО ДЛЯ ВСЕХ ТИПОВ ТРАНСПОРТНЫХ СРЕДСТВ С БОЛЬШИМ КОЛИЧЕСТВОМ ПАССАЖИРСКИХ МЕСТ, ОСУЩЕСТВЛЯЮЩИХ ПОЕЗДКИ НА ДАЛЬНИЕ ДИСТАНЦИИ. ОБЕСПЕЧИВАЮТ ВЫСОКИЕ СТАНДАРТЫ БЕЗОПАСНОСТИ И ЭФФЕКТИВНОСТИ ЭКСПЛУАТАЦИИ В СОЧЕТАНИИ С МАКСИМАЛЬНЫМ КОМФОРТОМ ДЛЯ ВОДИТЕЛЯ И ПАССАЖИРОВ.

SATT™
SATA Technology for Trucks



- Инновационная геометрия продольных каналов (волнообразная форма) способствует точности и остроте рулевого управления.
- Выталкиватели камней в продольных каналах плечевых зон, предотвращают застревание камней, обеспечивая тем самым улучшение долговечности и пригодности шины для восстановления протектора.
- Специальный профиль плечевой зоны протектора обеспечивает правильное распределение давления в пятне контакта и обеспечивает оптимальный равномерный износ и большой пробег.



РАЗМЕР	ИНДЕКС НАГРУЗКИ / ИНДЕКС СКОРОСТИ	МАРКИРОВКИ	ЕВРО ЛЕЙБЛИНГ		
			6 [°]	6 [°]	6 [°]
295/80 R 22.5	154/149 M	XL M+S	C	B	70 dB
315/80 R 22.5*	158/150 L (156 M)	HL M+S	B	A	69 dB

= ЗИМНЕЕ МАРКИРОВАНИЕ

(*) : HIGHLOAD



RDW

Division Vehicle Regulation & Admission

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*54R00/23*42912*00

1. Manufacturer's name and address : PROMETEON TYRE GROUP S.r.l.
Viale Sarca, 222
20126 Milano (Italy)
2. Tyre type designation⁽²⁾ :
- 2.1 Brand name(s)/trademark(s) : PIRELLI
- 2.2 Trade description(s)/Commercial name(s) : FH : 01 COACH
3. If applicable, name and address of the manufacturer's representative : PIRELLI TYRE S.p.A
4. Summarised description :
- 4.1. Tyre size designation : 295/80R22.5
- 4.2. Category of use : ~~normal~~/special/snow⁽¹⁾
- 4.3. Structure : ~~diagonal (bias ply)~~/radial⁽¹⁾
- 4.4. Tyre class : ~~Class C1, class C2 or class C3~~⁽¹⁾
- 4.5. Speed category symbol:
- 4.5.1. nominal : M
- 4.5.2. additional (if applicable) :
- 4.6. Load-capacity indices:
- 4.6.1. Corresponding to nominal speed : single 156,
twinning (dual) 149
- 4.6.2. Corresponding to additional speed : single
twinning (dual)



5. Technical Service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity : PIRELLI TYRE S.p.A.
Viale Piero e Alberto Pirelli, 25
20126 Milano (Italy)
6. Date of report issued by that service : 27/02/2019
7. Number of report issued by that service : MIL-R54-007/2019
8. Reason(s) of extension (if applicable) : N/A
9. Any remarks : N/A
10. Place : Zoetermeer
11. Date : 13 June 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

⁽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



THE NETHERLANDS

COMMUNICATION

Concerning⁽¹⁾:

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

of a type of tyre with regard to 'rolling sound emission level' and/or 'adhesion performance on wet surfaces' and/or 'rolling resistance' pursuant to UN Regulation number 117.

Approval number⁽²⁾: E4*117R02/15*8843*05**Suffix(es)⁽⁶⁾: S2WR2**

- | | | |
|--------|--|---|
| 1. | Manufacturer's name and address | : PROMETEON TYRE GROUP S.r.l.
Viale Sarca, 222
20126 Milano (Italy) |
| 2. | If applicable, name and address of manufacturer's representative | : not applicable |
| 3. | "Tyre class" of the type of tyre | : Glass C1, class C2 or class C3 |
| 4. | "Category of use" of the type of tyre | : Normal/Snow/Special |
| 4.1. | Snow tyre for use in severe snow conditions | : Yes/ No ⁽¹⁾ |
| 4.1.1. | Ice grip tyre | : Yes /No ⁽¹⁾ |
| 4.2. | Traction tyre | : Yes/ No ⁽¹⁾ |
| 5. | Tyre structure | : diagonal (bias ply) /radial |
| 6. | Type of tyre designation | : |
| 6.1. | Brand name(s)/trademark(s) of the type of tyre | : PIRELLI
: <u>PROMETEON</u> |
| 6.2. | Trade description(s)/commercial name(s) of the type of tyre | : PRT12
: FH:01 PROWAY
: FH : 01 COACH
: <u>C02 COACH STEER</u> |



7. Technical service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity tests : PROMETEON TYRE GROUP S.r.l.
Viale Sarca, 222
20126 Milano (Italy)
8. Performance(s) approved : sound level at ~~(stage 1/~~stage 2)⁽¹⁾, wet adhesion level, rolling resistance level ~~(stage 1/~~stage 2)⁽¹⁾
- 8.1. Sound level of the representative tyre size, see paragraph 2.7. of this Regulation, as per item 7. of the test report in Appendix 1 to Annex 3: 69 dB(A) at reference speed of 70 km/h⁽¹⁾.
- 8.2. Wet adhesion level of the representative tyre size, see paragraph 2.7. of this Regulation, as per the test report examples shown in the Appendix to Annex 5 : 1.17 (G) using the vehicle method, ~~trailer method~~⁽¹⁾
- 8.3. Rolling Resistance level of the representative tyre size, see paragraph 2.7. of this Regulation, as per item 7. of the test report in the Appendix 1 to Annex 6 : 5.1 (N/kN)
- 8.4. Snow performance level of the representative tyre size, see paragraph 2.7. of Regulation No. 117, as per item 7. of the test report in the Appendix⁽⁵⁾ to Annex 7 : 1.49 (Snow Grip Index) using ~~brake on snow, spin traction on snow~~, acceleration method⁽¹⁾
- 8.4.1. ~~Ice performance level of the representative tyre size, see paragraph 2.7. of Regulation No. 117, as per item 7. of the test report in the appendix 2 to Annex 8:.....(ice grip index) using the brake on ice method⁽¹⁾.~~
9. Number of report issued by that service : TR-2017-010-SG
TR-2018-039-W
TR_2019_044_R
TR-2019-050-S
10. Date of report issued by that service : 13/03/2017
30/05/2018
03/05/2019
18/06/2019
11. Reason(s) of extension (if applicable) : Extension of type approval to new sizes
designation and new tread name
Change of Technical service
12. Any remarks : Upgrade of regulation supplement number
Previous approval number
E4*117R02/09*8843*04
13. Place : Zoetermeer
14. Date : 30 November 2023
15. Signature :



R. R. van der Spek

16. Annexed to this communication are:
- 16.1. A list of documents in the approval file deposited at the Type Approval Authorities having delivered the approval and which can be obtained upon request⁽⁶⁾.
1. Information document number 2023-045-PR
 2. Drawing of the tread pattern and sidewall
 3. Test report as mentioned in item 9

- 16.2. A list of tyre size designations: Specify for each brand name/trademark and/or each trade description/commercial name the list of tyre size designations and service descriptions, adding in case of class C1 tyres whether "reinforced" (or "extra load") or not.

⁽¹⁾ Strike out what does not apply.

⁽²⁾ According to Schedule 4 to Revision 3 of the 1958 Agreement.

⁽⁶⁾ In the case of tyre use in severe snow conditions a test report according to Appendix 2 or Appendix 3, as applicable, to Annex 7 shall be submitted. Additionally in the case of ice grip tyre a test report according to Appendix 2 to Annex 8 shall be submitted.

⁽⁵⁾ Appendix 2 for C1 and C2 tyres.
Appendix 3 for C3 tyres.



List of tyre sizes

Approval No.: E4*117R02/15*8843*05 Suffix(es): S2WR2
Annex to information document N° 2023-045-PR

Brand name (s) : PIRELLI
PROMETEON

Trade description (s) : PRT12
FH:01 PROWAY
FH : 01 COACH
C02 COACH STEER

Tyre inscription (s) : Traction

Tyre Class	list of sizes	Reg. 54	Speed idx	Load idx	Tested	New size
C3	295/80R22.5	E3 003089	M	154/149	W	#
	295/80R22.5	E4 0042912	M	156/149	R	
	295/80R22.5	E4 0052187	M	156/150		
	315/80R22.5	E3 003175	L/M	156/150		
				(154/150)		
	315/80R22.5	E4 0044047	L/M	158/150		
				(156/150)		
	315/70R22.5	E3 003091	L/M	156/150	SI	
				(154/150)		
	315/70R22.5	E4 0041836	L/M	156/150		
				(154/150)		
	315/60R22.5	E3 003087	L	154/148		
	315/60R22.5	E4 0042923	L	154/148	S	

Calculated limit value = (RRClimit value R117 - 0,3 N/kN) - 0,06* x (Llcandidate - Lllowest)
Calculated limit value = (7.5 - 0,3 N/kN) - 0,06* x (156 - 154) = 7.08 N/kN

Date : 10/11/2023

(1)

S : tyre tested for Sound emission

W : tyre tested for Wet adhesion

R : tyre tested for rolling resistance

SI: tyre tested for Snow performance

THE NETHERLANDS
(N E D E R L A N D)**CERTIFICATE ON CO₂ EMISSIONS AND FUEL CONSUMPTION RELATED
PROPERTIES OF A TYRE FAMILY**

Communication concerning:

- granting⁽¹⁾
- ~~extension~~⁽¹⁾
- ~~refusal~~⁽¹⁾
- ~~withdrawal~~⁽¹⁾

of a certificate on CO₂ emission and fuel consumption related properties of a tyre family in accordance with Commission Regulation (EU) number 2017/2400, as last amended by Commission Regulation (EU) number 2019/318.

Certification number : **e4*2017/2400*2019/0318*T*0565*00**

Hash : Kl3gyaPsqlmA4tdZGw2k6C/iBOmOxwqxrXT9j
rHvnzI=

Reason for extension : N/A

1. **Manufacturer's name and address** : Prometeon Tyre Group Srl
Viale Sarca, 222 - 20126 Milano (Italy)

2. **If applicable, name and address of manufacturer's representative** : PIRELLI TYRE S.p.A.
Via Piero e Alberto Pirelli, 25 - 20126 Milano (Italy)

3. **Brand name/trade mark** : Pirelli

4. **Tyre type description**

a) **Manufacturer's name** : Prometeon Tyre Group Srl

b) **Brand name or trade mark** : Pirelli

c) **Tyre class (in accordance with Regulation (EC) 661/2009)** : C3

d) **Tyre-size designation** : 295/80R22.5



- e) Tyre structure (diagonal (bias-ply); radial) : Radial
- f) Category of use (normal tyre, snow tyre, special use tyre) : Snow
- g) Speed category (categories) : M
- h) Load-capacity index (indices) : 156/149
- i) Trade description/commercial name : FH : 01 COACH
- j) Declared tyre rolling resistance coefficient : 5,0
5. Tyre identification code(s) and technology(ies) used to provide identification code(s), if applicable : N/A
- Technology : N/A
- Code : N/A
6. Technical Service and, where appropriate, test laboratory approved for purposes of approval or of verification of conformity tests : PIRELLI TYRE S.p.A.
Via Piero e Alberto Pirelli, 25 - 20126 Milano (Italy)
7. Declared values :
- 7.1. Declared rolling resistance level of the tyre (in N/kN rounded to the first decimal place, according to ISO 80000-1 Appendix B, section B.3, rule B (example 1)) : 5,0 [N/kN]
- 7.2. Tyre test load according to Regulation (EC) No 1222/2009 Annex I part A (85 % of single load, or 85 % of maximum load capacity for single application specified in applicable tyre standards manuals if not marked on tyre.) : 33338 [N]
- 7.3. Alignment equation : $Cr^* 0,9918 + 0,0899$; $Cr^* 0,9918 + 0,0899$
8. Any remarks : N/A



Certification number: e4*2017/2400*2019/0318*T*0565*00

9. Place : Zoetermeer

10. Date : 05 September 2019

11. Signature :



T. H. K. Spatz

12. Annexed to this communication are : - The Information Document section I and II

- The Test Report:

e4*2017/2400*2019/0318*T*0565*00

dated : 25-07-2019

-XML file: e4*2017/2400*2019/0318*T*0565*00

⁽¹⁾ Delete as appropriate.

Fișă cu informații despre produs

Regulamentul delegat (UE) 2020/740

Denumirea sau marca comercială a furnizorului		PIRELLI	
Denumirea comercială		U02 URBAN-e PRO MULTIAXLE	
Identificatorul tipului de pneu	Clasa de pneuri	40995	C3
Indicativul dimensiunii pneului		275/70R22.5	
Simbolul categoriei de viteză		J 100 km/h	
Indice de sarcină (pentru montare nejumelată)		152	
Indice de sarcină (pentru montare jumelată)		148	
Clasa de eficiență a consumului de combustibil		B	
Clasa de aderență pe teren umed		B	
Clasa de zgomot exterior de rulare	Valoarea de zgomot exterior de rulare	A	69 dB
Pneu destinat utilizării în condiții extreme de zăpadă		Da	
Indice de sarcină pentru descrierea serviciului suplimentar (pentru montare nejumelată)		-	
Indice de sarcină pentru descrierea serviciului suplimentar (pentru montare jumelată)		-	
Simbolul categoriei de viteză (pentru descrierea serviciului suplimentar)			
Data începerii producției (Săptămână / An)		14/21	
Data încheierii producției (Săptămână / An)		-	
Adresa furnizorului		Prometeon infoline, viale sarca 222, Milano, IT	
Informații suplimentare			

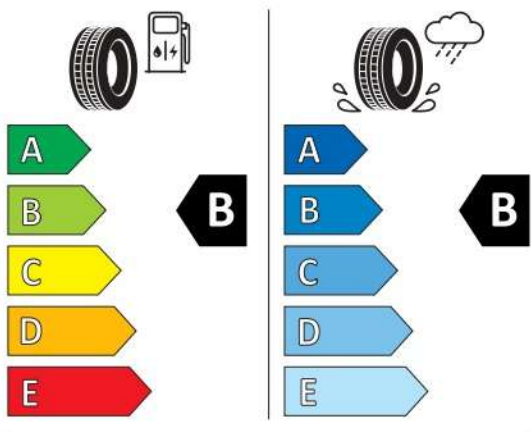


PIRELLI

40995

275/70R22.5 152/148 J

C3



2020/740





U02 URBAN-e PRO M: Product Presentation

PIRELLI

TRUCK BUS AGRO OTR

PROMETEON

The new **02** series is now coming

SERIE 02

Safe and Sustainable mobility

High **safety** standard even at worn out, ensuring constant braking & traction, and **sustainable mobility** through:



Reduction of raw materials with tyre weight optimization, maintaining delivered product performance.



Reusage & Recycle extending tyre life through retreating, and Recycle through using end of life tyre as new recyclable raw materials



Rethinking about materials and formulations to replace fossil resources with renewable biosource compound.

Cost-efficiency

Tailor-made products designed to increase its customers' return on investment by prolonged life-cycle and increased vehicle uptime, combining mileage performance, robustness and fuel savings.



MARKET EXPECTATIONS



Contributing with a low rolling resistance tyres to **increase the autonomy of the city buses and reduce the battery charging** cycles for full electric vehicles.

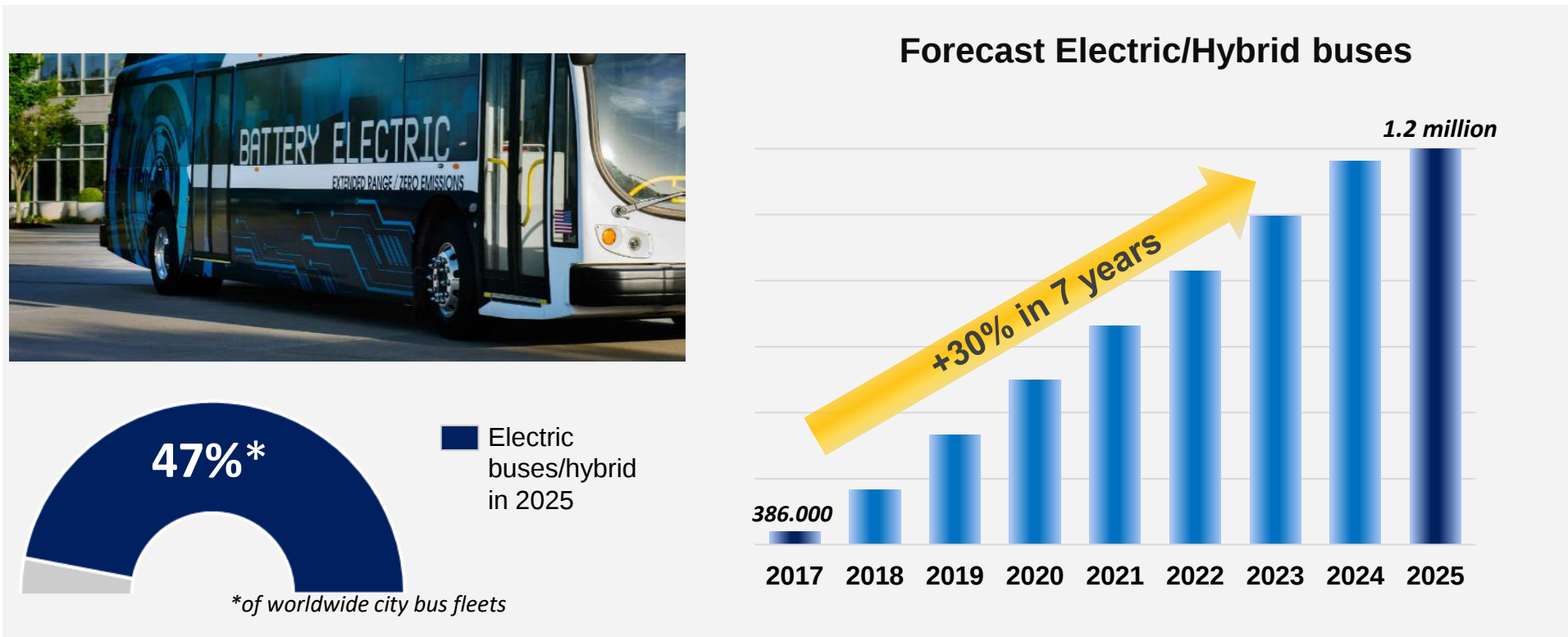
Higher load capacity to meet the increased weight on front axle due to electric/hybrid vehicles necessity.

Compliance with winter regulations (M+S & 3PMSF).

Reduced operating costs with an improved level of comfort, low noise generation and new design reinforced sidewall to improve friction wear.

THE IMPACT OF ELECTRIC BUSES ON URBAN LIFE...

By 2050, over two thirds of the world’s population will be living in **metropolitan areas**, according to the UN’s State of World Population reports. A change towards **sustainable transportation** is indispensable to keep the living standards as today. Electro-mobility plays a key role in the sustainable design of public transport.



*Within 7 years nearly half of worldwide city buses in service are expected to turn electric/hybrid. Hence, the total number of electric/hybrid buses is forecasted to more than triple, from 386.000 in 2017 to about **1.2 million in 2025**, equal to about **47% of all worldwide city bus fleets**.*

A NEW GENERATION OF TYRE

U02 URBAN-e PRO M is the new generation of all-position tyre for city bus fleets, specifically designed as an alternative tyre for electric & hybrid engines vehicles.

In order to guarantee an higher bus autonomy, the bus weight increased due to the higher load of batteries. The new **U02 URBAN-e PRO M** has an increased load capacity up to **8,1 tons** per axle.

An excellent European **B energy efficiency class** helps to have a longer vehicle autonomy and a consistent decrease of CO2 emissions with a reduction of 10% in rolling resistance vs the previous MC:01. In addition, the **U02 URBAN-e PRO M**, reduces the **operating costs**, which yields to an **improved level of comfort, even wear, low noise generation (69dB)** and **outstanding safety performance**.



Less fuel consumption: **B Fuel efficiency class**



Maximum Comfort: **Best in class with A (69db)**



Higher Safety Standards: **M+S, 3PMSF, B Wet traction class**

ON



FUEL EFFICIENCY



Product designed to provide low fuel consumption and total cost of ownership optimization. The best balance between mileage and fuel efficiency is found in long distance and highway routes.



VERSATILITY



Product designed to guarantee high mileage in any condition of usage and good resistance to highly abrasive surfaces. High level of safety on all roads and in all seasons.



WINTER



Products designed for use under critical weather conditions, snow and ice.



COACH



Specifically designed for comfort and safety in passenger transport, over medium and long distances.



URBAN



For urban passenger vehicles in stop & go traffic conditions, low average speed, continuous changes in road surfaces (asphalt, concrete, cobblestones).



CONSTRUCTION



For mixed use on roads, on construction sites and under aggressive tread-wear condition.



QUARRY & MINE



Products designed for use mainly on construction sites, in quarries and mining operations with highly aggressive tread-wear conditions.



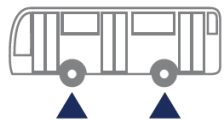
SPECIAL USE



Products designed for use in demanding off-the-road situations on various types of surface (asphalt, track, muddy or grassy terrain, sand). Typical use off-the-road competition vehicles and civil protection department.

ON-OFF

RANGE OFFER



		REGULATION (EU) 2020/740 – LABEL PARAMETERS						
SIZE	LOAD / SPEED INDEX	MARKING					RFID	
275/70R22.5	152/148 J	M+S	B	B	A	69 db	YES	YES
315/60R22.5	156/150 J	M+S	B	B	A	72 db	YES	

TYRE FOOTPRINT PRESSURE



U02 URBAN-e PRO M has an optimized footprint with uniform ground contact pressure to enhance regular wear throughout the life and additional providing:

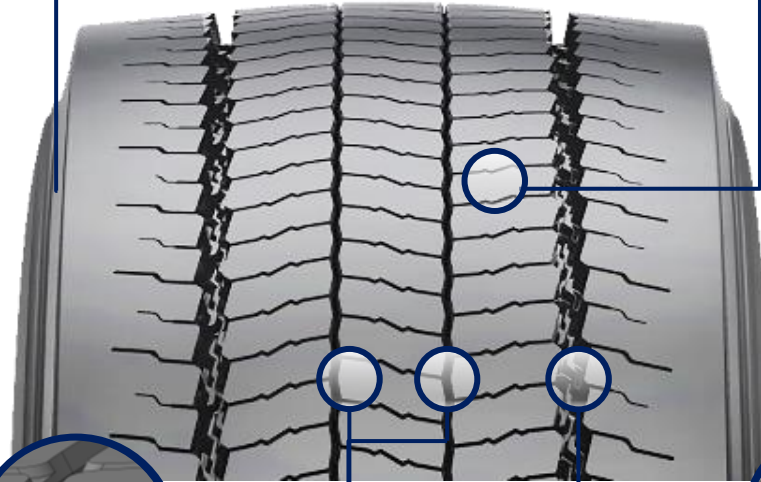
- **Low rolling resistance;**
- **High safety and constant grip in any seasonality;**
- **Higher comfort.**

U02 URBAN-e PRO M

U02 URBAN-e PRO M is an all-position tyre, with a focus on increased load index, energy efficiency, comfort and safety. The tread profile and the special geometry are designed to ensure **great traction** and to resist to pavement shocks throughout all of its lifespan.

- **Sidewall geometry** (Pirelli patent) for high impact resistance, increased sidewall duration due to high friction resistance.

- New **sidewall continuous profile** with sidewall **wear indicator** (ISW) of 5,5 mm.



Innovative **high density sipes** designed to:

- Resist to the instant high torque delivery transmitted by electric engine;
- Enhance wet handling and traction;
- Improve Snow grip behavior (M+S, 3PMSF markings) to offer exceptional performance in all weather conditions.

Patent **median groove shapes** design (Prometeon Patent) keeps constant the grip during all tyre life and improving the wet handling.

- Optimized **lateral grooves design** to improve handling and comfort achieving an exceptional low noise (**69dB**).

- **Stone ejectors** protect grooves bottom and guarantee the safety and retreadability, improving the operational costs.

PROMETEAON

U02-e URBAN PRO MULTIAXLE: TECHNOLOGY

Energy Efficiency, Comfort and Safety with the Prometeon Technologies

PROMETEON
engineered

SWiTe



SPIRAL WIRE TECHNOLOGY

Bigger steel cable diameter which allows to enhance the durability and the overall tyre life, optimizing the total cost of ownership.

PROGEA



PROGEA TREAD COMPOUND

New compound formulation for a sustainable approach to the environment
(For more information, see next slide)

SHTB



SUPER HIGH TENSILE BELT CORD

The structure allows to obtain a high flexibility, a greater integrity, resistance to aging and prevents propagation of corrosion.

COBe



CROSS OVER BEAD

The reinforced bead, combined with the new geometry of the rectangular wire steel, combines greater flexibility and bead seating with superior longevity for the entire life cycle of the casing.

The reinforced bead guarantees excellent resistance to high load capacities up to **8 tons**.



Prometeon Tyre Group – Strictly Confidential

PROMETEON

NEW ECO FRIENDLY TREAD COMPOUND TECHNOLOGY : PROGEA



GEA
GRIP ENVIRONMENT APPROACH

1 NEW TREAD COMPOUND TECHNOLOGY (External layer)

The new Pro-Gea **eco-friendly compound formulation** ensures an high percentage of **sustainable materials** with a low environmental impact.

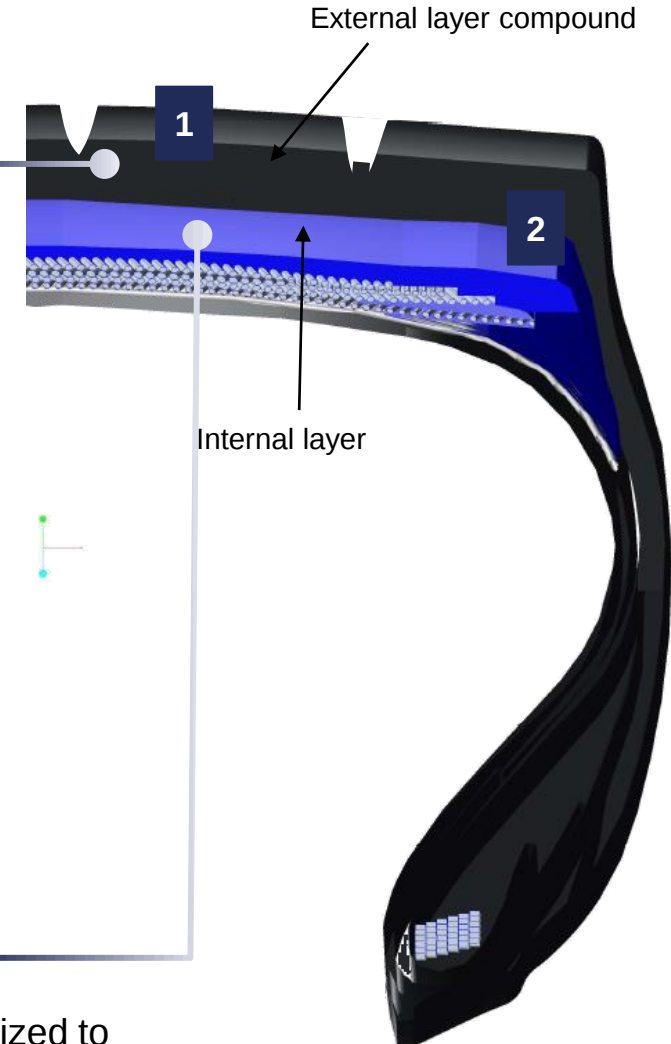
In terms of respecting the environment, the new Pro-Gea compound **reduces the tyre abrasion rating**, contributing to the reduction of microplastics in the environment. PTG is committed to actively contribute to the work of developing a reliable and reproducible method to measure tyre abrasion rate, reflecting European usage.

The formulation also allows to increase the **tyre life and the sustainable mobility**, with both excellent low fuel consumption in urban transportation and high wet grip in any conditions.

Moreover, an high amount of natural rubber in the mixture enhances the **even wear**, giving to the tyre an outstanding life.

2 SUBTREAD COMPOUND (Internal layer)

The base compound with high mechanical & hysteretic properties is optimized to **reduce heat generation** during operation to ensure high integrity throughout the life cycle and low rolling resistance to **reduce fuel consumption** and at the same time it guarantees high resistance to penetration and cutting.



Prometeon Tyre Group – Strictly Confidential

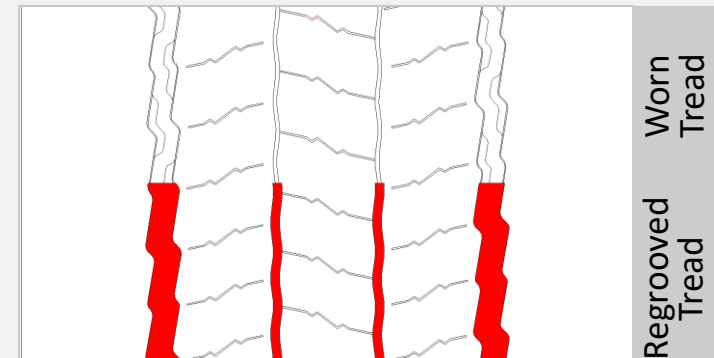
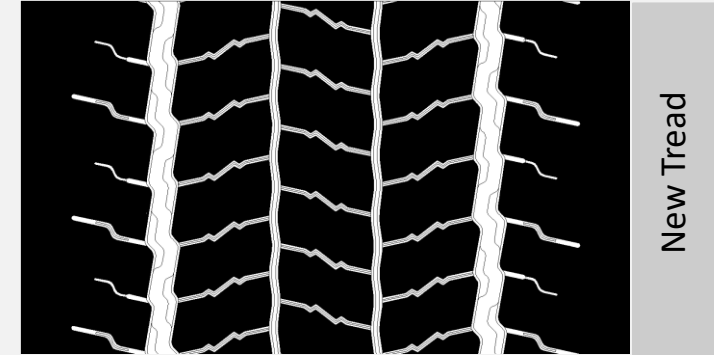
TECHNICAL DATA



SIZE	275/70 R22.5 All-position	315/60 R22.5 All-position
IP CODE	4099500	4099600
LOAD INDEX / SPEED CODE	152 / 148J	156 / 150 J
PATTERN	U02 URBAN-e PRO M	U02 URBAN-e PRO M
EAN CODE	8019227409956	8019227409963
ROLLING RESISTANCE	B	B
WET GRIP	B	B
NOISE	A	A
NOISE DECIBEL	69 db	72 db
SNOWFLAKE	YES	YES
RFID	YES	-
SECTION WIDTH	277	313
TREAD GROOVE DEPTH	16.0	13.0
DIAMETER	962	953
STATIC RADIUS	447	446
ROLLING CIRC.	2934	2888
RIMS (*)	<u>7.50</u> [8,25]	<u>9.00</u> [9,75]

*Underlined number: measured rim

REGROVABILITY



SIZE RANGE (W.MAX:8)	
SIZE	P MAX
275/70 R 22.5	3,00
315/60 R 22.5	3,00

RADIO FREQUENCY IDENTIFICATION DEVICE (RFID)



RFID chip is a smart electronic component that receives and transmits radio signals (without cables). It is incorporated inside the tire and allows for simple identification and easy connection to tire management and tracking systems. RFID contains ISO-encoded unique tyre identification according to the SGTIN96 standard.

The presence of the RFID tag does not change the tire performance. This is an additional feature which, when fully used, enables:

Benefits



Time savings and productivity:

- digital and direct traceability of the tires;
- effective management and maintenance of the tires stock.



Tires monitoring e relative services:

- easy recording of performances kilometers over multiple tire lives;
- traceability of maintenance and reconstruction operations;
- facilitated and rapid recognition of the tires.



Stock optimization:

- simple and reliable inventory of tires stock.

Features

- Unique identity ed unfalsifiable for each tire.
- Possibility to insert inside the RFID tag more informations (by request).
- Duration of the RFID tag equal the duration of the carcass.
- Resistance of the tag RFID to retreadability operations to follow the carcasses until end of tire life.

Symbol on sidewall

FRONT SIDE

The RFID on PTG tyre is always located on DOT Date code side (outer sidewall).

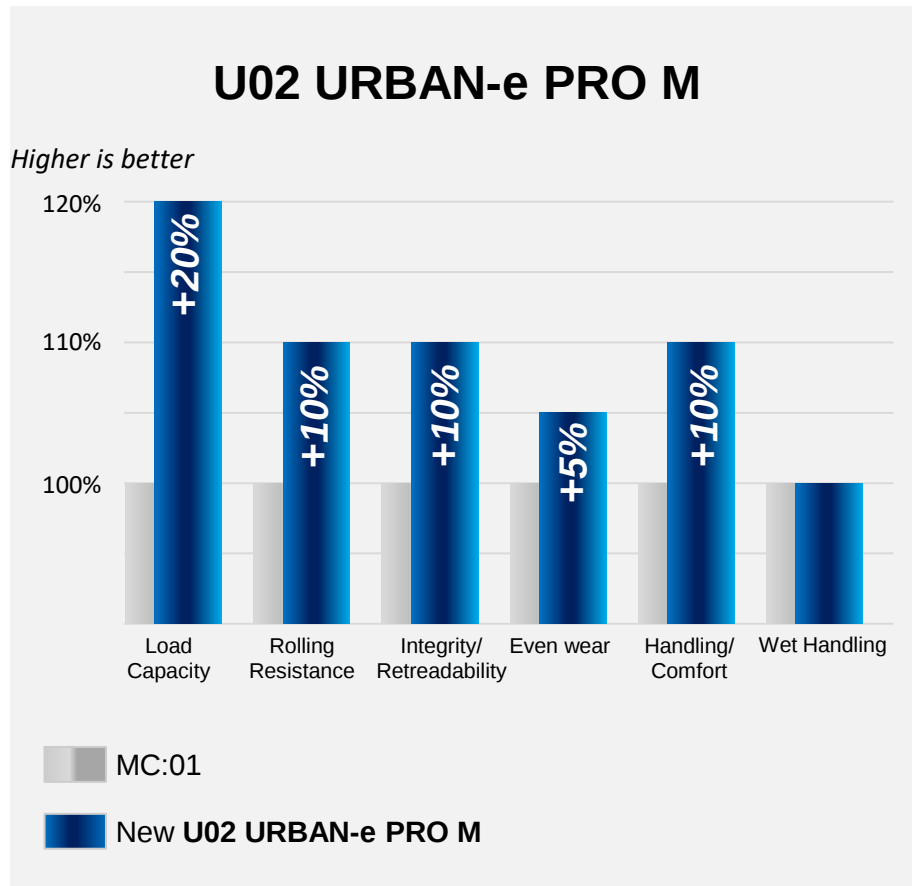


OPPOSITE SIDE

In the opposite side, is marked with "RFID on opposite side" (inner sidewall).



PERFORMANCES COMPARED WITH PREVIOUS MC:01



Key performances improved:

- Load capacity from **7,7** up to **8,1 tons**
- Rolling Resistance from **C** to **B** class
- Integrity and lifespan, **new reinforced sidewall design**
- Constant safety in all seasons (**3PMSF**)
- Improved **uneven wear**
(especially designed for electric vehicle torque)
- Handling / Comfort: Noise generation from **71** to **69dB**

MAIN COMPETITORS BENCHMARK ON MC:01 e-URBAN (275/70 & 315/60 R 22.5)



X Incity HLZ
X Incity Energy Z

275/70 R 22.5



U-AP 001 **U-AP 002**

275/70 R 22.5



URBAN HA3
Same pattern also for 315/60 R22,5

275/70 R 22.5
315/60 R 22,5



URBAN MAX MCA

275/70 R 22.5



SMART AU04+
4 grooves for 315/60 R22,5

15 275/70 R 22.5 315/60 R 22.5



MAIN COMPATITOR ANALYSIS

SIZE	TYRE POSITION	BRAND	TREAD PATTERN				M+S		LOAD INDEX/ SPEED CODE
275/70 R22.5	All-position		U02 URBAN-e PRO M	B	B	A (69db)	√	√	152 /148 J
			X Incity HLZ	D	C	A (69db)	√	√	150 /145 J
			X Incity Energy Z	C	C	A (71db)	√	√	152 /148 J
			U-AP 002	B	B	A (69db)	√	√	152 /148 J
			U-AP 001	D	B	A (73db)	√	√	150 /145 J
			URBAN HA3	D	B	A (70db)	√	√	152/148 J
			URBAN MAX MCA	D	C	A (71db)	√	√	150 /145J (152/148E)
			SMART AU04+	D	B	A (67db)	√	√	150 /145 J
315/60 R22.5	All-position		U02 URBAN-e PRO M	B	B	A (72db)	√	√	156/150 J
			URBAN HA3	C	C	A (71db)	√	√	154/148 J (156/150 F)
			SMART AU04+	C	B	A (73db)	√	√	154/148 J



Best on the market compared with respect to the main competitor on the market



U02 URBAN-e PRO M

NEW GENERATION OF URBAN TYRE SPECIFICALLY
DESIGN FOR ELECTRIC/ HYBRID VEHICLES



RDW



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 with regard to "rolling sound emission level" and/or "adhesion performance on wet surfaces" and/or "rolling resistance" pursuant to Regulation Number 117

Approval number ⁽²⁾: E4*117R02/11*4221*09

Suffix(es) ⁽³⁾: S2WR2

1. Manufacturer's name and address : PROMETEON TYRE GROUP S.r.l.
Viale Sarca, 222
20126 Milano (Italy)
2. If applicable, name and address of manufacturer's representative : not applicable
3. "Tyre class" of the type of tyre ⁽¹⁾ : ~~Class C1, class C2 or class C3~~
4. "Category of use" of the type of tyre ⁽¹⁾ : ~~Normal/Snow/Special~~
- 4.1. Snow tyre for use in severe snow conditions ⁽¹⁾ : ~~Yes/No~~
- 4.2. Traction tyre ⁽¹⁾ : ~~Yes/No~~
5. Tyre structure ⁽¹⁾ : ~~diagonal (bias ply)/radial~~
6. Tyre type designation :
 - 6.1. Brand(s) name(s)/Trade mark(s) of the type of tyre : **PIRELLI**
 - 6.2. Trade description(s)/Commercial name(s) of the type of tyre : **MC : 01**
PRT8
MC:01 e-URBAN
U02 URBAN-e PRO MULTIAxLE
7. Technical Service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity tests : PIRELLI TYRE S.p.A.
Viale Piero e Alberto Pirelli, 25
20126 Milano (Italy)
8. Performance(s) approved : sound level at (~~stage 1~~/stage 2)⁽¹⁾, wet adhesion level, rolling resistance level (~~stage 1~~/stage 2)⁽¹⁾
- 8.1. Sound level of the representative tyre size, see paragraph 2.7. of this Regulation, as per item 7. of the test report in the Appendix 1 to Annex 3: 73 dB(A) at reference speed of 70 km/h⁽¹⁾



Approval number: E4*117R02/11*4221*09

8.2. Wet adhesion level of the representative tyre size, see paragraph 2.7. of this Regulation, as per item 7. of the test report in the Appendix to Annex 5 : 1.14 (G) using the vehicle method, ~~trailer method~~⁽¹⁾

8.3. Rolling Resistance level of the representative tyre size, see paragraph 2.7. of this Regulation, as per item 7. of the test report in the Appendix 1 to Annex 6 : 6.26 (N/kN)

8.4 Snow grip level of the representative tyre size, see paragraph 2.7. of Regulation No 117, as per item 7. of the test report in the Appendix ⁽⁴⁾ to Annex 7 : 1.67 (Snow Grip Index) using ~~brake on snow, spin traction on snow~~, acceleration method ⁽¹⁾

9. Number of report issued by that service : **TR 2013-021-R**
TR 2014 019 SG
TR-2017-020-W
TR-2017-074-S

10. Date of report issued by that service : **18/11/2013**
10/09/2014
02/02/2017
27/09/2017

11. Reason(s) of extension (if applicable) : Extension of type approval to new tread name

12. Any remarks : Upgrade of Regulation supplement number
Previous Approval number E4*117R02/09*4221*08

13. Place : Zoetermeer

14. Date : 05 March 2021

15. Signature :



16. Annexed to this communication are :

16.1. A list of documents in the approval file deposited at the Type Approval Authorities having delivered the approval and which can be obtained upon request ⁽⁵⁾ .

1. Information document number 2021-003-PR
2. Drawing of the tread pattern and sidewall

16.2. A list of tyre-size designations: Specify for each brand name/trademark and/or each trade description/Commercial name the list of tyre size designations and service descriptions, adding in case of Class C1 tyres whether “reinforced” (or “extra load”) or not.

⁽¹⁾ Strike out what does not apply

⁽²⁾ According to Schedule 4 to Revision 3 of the 1958 Agreement.

⁽³⁾ According to paragraphs 5.2.2. and 5.3.1.2. of this Regulation.

⁽⁴⁾ Appendix 2 for C1 and C2 tyres

Appendix 3 for C3 tyres

⁽⁵⁾ In the case of “snow tyre for use in severe snow conditions” a test report according to Appendix 2 of Annex 7 shall be submitted.

List of tyre sizes

Approval No.: E4*117R02/11*4221*09 Suffix(es): S2WR2
Annex to information document N° 2021-003-PR

Brand name (s) : PIRELLI

Trade description (s) : PRT8
MC : 01
MC:01 e-URBAN
U02 URBAN-e PRO MULTIAXLE

Tyre inscription (s) : Traction

Tyre Class	list of sizes	Reg. 54	Speed idx	Load idx	Tested	New size
C3	275/70R22.5	E3 002805	J/E	148/145 (152/148)	R,SI	
	275/70R22.5	E3 003170	J/E	150/148 (152/148)	W	
	275/70R22.5	E4 0041833	J	152/148		
	315/60R22.5	E4 0037248	J	156/150	S	

Date : 22/02/2021

(1)

S : tyre tested for Sound emission

W : tyre tested for Wet adhesion

R : tyre tested for rolling resistance

SI: tyre tested for Snow performance



RDW

Division Vehicle Regulation & Admission

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 commercial vehicles and their trailers pursuant to Regulation Number 54

Approval number: E4*54R00/23*41833*02

1. Manufacturer's name and address : PROMETEON TYRE GROUP S.r.l.
Viale Sarca, 222
20126 Milano (Italy)
2. Tyre type designation⁽²⁾ :
- 2.1 Brand name(s)/trademark(s) : PIRELLI
- 2.2 Trade description(s)/Commercial name(s) : PRT8
MC:01 e-URBAN
U02 URBAN-e PRO MULTIAXLE
3. If applicable, name and address of the manufacturer's representative : not applicable
4. Summarised description :
- 4.1. Tyre size designation : 275/70R22.5
- 4.2. Category of use : ~~normal~~/special/snow⁽¹⁾
- 4.3. Structure : ~~diagonal (bias ply)~~/radial⁽¹⁾
- 4.4. Tyre class : ~~Class C1, class C2 or class C3~~⁽¹⁾
- 4.5. Speed category symbol:
- 4.5.1. nominal : J
- 4.5.2. additional (if applicable) :
- 4.6. Load-capacity indices:
- 4.6.1. Corresponding to nominal speed : single 152,
twinned (dual) 148
- 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 : PIRELLI TYRE S.p.A.
Viale Piero e Alberto Pirelli, 25
20126 Milano (Italy)
6. Date of report issued by that service : 22/01/2019
7. Number of report issued by that service : IZM-R54-001-2019
8. Reason(s) of extension (if applicable) : Extension of type approval because of modification of the tread pattern and of the tyre type designation.
9. Any remarks : N/A
10. Place : Zoetermeer
11. Date :
05 March 2021
12. Signature :



R.F.R. Clement

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

⁽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

THE NETHERLANDS
(N E D E R L A N D)CERTIFICATE ON CO₂ EMISSIONS AND FUEL CONSUMPTION RELATED
PROPERTIES OF A TYRE FAMILY

Communication concerning:

- granting⁽¹⁾
- ~~extension~~⁽¹⁾
- ~~refusal~~⁽¹⁾
- ~~withdrawal~~⁽¹⁾

of a certificate on CO₂ emission and fuel consumption related properties of a tyre family in accordance with Commission Regulation (EU) number 2017/2400, as last amended by Commission Regulation (EU) number 2019/318.

Certification number	: e4*2017/2400*2019/318*T*0761*00
Hash	: S/trpt40ehvaj3VhiAnUG3DP2LniVLQ1W2L3U DUofs0=
Reason for extension	: N/A
1. Manufacturer's name and address	: Prometeon Tyre Group Srl Viale Sarca, 222 - 20126 Milano (Italy)
2. If applicable, name and address of manufacturer's representative	: N/A
3. Brand name/trade mark	: Pirelli
4. Tyre type description	
a) Manufacturer's name	: Prometeon Tyre Group Srl
b) Brand name or trade mark	: Pirelli
c) Tyre class (in accordance with Regulation (EC) 661/2009)	: C3
d) Tyre-size designation	: 275/70 R22.5

- e) Tyre structure (diagonal (bias-ply); radial) : Radial
- f) Category of use (normal tyre, snow tyre, special use tyre) : Snow
- g) Speed category (categories) : J
- h) Load-capacity index (indices) : 152/148
- i) Trade description/commercial name : U02 URBAN-e PRO MULTIAXLE
- j) Declared tyre rolling resistance coefficient : 5,0
5. Tyre identification code(s) and technology(ies) used to provide identification code(s), if applicable : N/A
- Technology : N/A
- Code : N/A
6. Technical Service and, where appropriate, test laboratory approved for purposes of approval or of verification of conformity tests : PIRELLI TYRE S.p.A.
Via Piero e Alberto Pirelli, 25 - 20126 Milano (Italy)
7. Declared values :
- 7.1. Declared rolling resistance level of the tyre (in N/kN rounded to the first decimal place, according to ISO 80000-1 Appendix B, section B.3, rule B (example 1)) : 5,0 [N/kN]
- 7.2. Tyre test load according to Regulation (EC) No 1222/2009 Annex I part A (85 % of single load, or 85 % of maximum load capacity for single application specified in applicable tyre standards manuals if not marked on tyre.) : 29580 [N]
- 7.3. Alignment equation : $Cr * 1,0105 - 0,0441$; $Cr * 1,0105 - 0,0441$
8. Any remarks : N/A



Certification number: e4*2017/2400*2019/318*T*0761*00

9. Place : Zoetermeer
10. Date : 28 July 2021
11. Signature :



R.F.R. Clement

12. Annexed to this communication are : - The Information Document section I and II
- The Test Report:
e4*2017/2400*2019/318*T*0761*00
dated : 08/07/2021
- XML file: e4*2017/2400*2019/318*T*0761*00

⁽¹⁾ Delete as appropriate.