

Département de la mobilité et des transports

SOCIÉTÉ NATIONALE DE CERTIFICATION ET D'HOMOLOGATION

Registre de Commerce: B 27180



L-8070 Bertrange

Référence: E13*106R00/20*16168*00

- Rapport Technique **Annexes:**

- Fiche de Renseignements du constructeur

Bertrange, le 14 avril 2023

COMMUNICATION



Objet <u>2</u>/: Concerning <u>2</u>/: - DELIVRANCE D'UNE HOMOLOGATION

APPROVAL GRANTED

- EXTENSION D'HOMOLOGATION

APPROVAL EXTENDED

- REFUS D'HOMOLOGATION

APPROVAL REFUSED

- RETRAIT D'HOMOLOGATION

APPROVAL WITHDRAWN

ARRET DEFINITIF DE LA PRODUCTION

PRODUCTION DEFINITELY DISCONTINUED

d'un type de pneumatique pour véhicules agricoles conformément au Règlement N° 106 of a type of tyre for agricultural vehicles pursuant to Regulation $N^{\circ}\ 106$

Numéro d'homologation:

E13*106R00/20*16168*00 Approval number:

Marque d'homologation:

Approval mark:

106R - 0016168

ÖZKA LASTİK VE KAUÇUK SANAYİ TİCARET 1. Nom et adresse du fabricant:

Manufacturer's name and address: ANONİM ŞİRKETİ

MAHMUTPASA MAH. KANALYOLU CAD. NO:129

BASISKELE/KOCAELI/TURKEY

2. Désignation du type de pneumatique <u>3</u>/:

340/85 R24 TDW AGRÖ10 125/122 A8/B Tyre type designation 3/:

2.1. Nom(s) de marque ou marque(s) de

fabrique:

ÖZKA / SEHA / GTK / PULMOX / TATKO / NYSA Brandname(s)/trademark(s):

2.2. Désignation(s) commerciale(s) ou nom(s)

commerciaux:

AGRÖ10/ SH-SILENT/ RS 200/ RAG 100/ POWER-X/ Trade description(s)/Commercial name(s):

AR 01

3. Le cas échéant, nom et adresse du représentant du fabricant:

If applicable, name and address of manufacturer's

representative:

Bedriye AKINCI

Donatusstrasse 127-129, 50259 Pulheim (Brauweller)/Germany

4. Caractéristiques sommaires:

Summerized description:

4.1. Désignation de la dimension du

pneumatique: The tyre size designation:

340/85 R24

4.2. Catégorie d'utilisation:

Tractor - drive wheel - standard tread Category of use:

4.3. diagonale / diagonale ceinturée / radiale Structure <u>2</u>/:

Structure 2/: diagonal (bias-ply) / bias belted / radial

4.4. Code de catégorie de vitesse:

A8/B Speed category symbol:

4.5. Indice de capacité de charge:

Load-capacity index: 125/122

4.5.1. **Tracteurs (machines agricoles seulement):**

not applicable For traction (implement only):

4.5.2. Remorques (machines agricoles seulement):

For trailer (implement only): not applicable

4.6. Montage avec ou sans chambre à air:

> Whether the tyre is to be fitted with or without an inner tube:

without an inner tube

4.7. Description du service supplémentaire,

le cas échéant:

122/B The supplementary service description, if applicable:

4.8. Pression de gonflage (kPa/bar) 2/:

160 kPa/bar Inflation pressure (kPa/bar) 2/:

Services techniques, le cas échéant, 5. laboratoires d'essais agréés aux fins d'homologation ou de vérification de

la conformité:

Technical service and, where applicable, test laboratory approved for purposes of approval or of verification of

conformity:

Luxcontrol SA B.P. 349

L-4004 Esch-sur-Alzette

6. Date du procès-verbal délivré par le

service technique:

Date of report issued by that service: 12.04.2023

7. Numéro du procès-verbal délivré par le

service technique:

LC 1370 016 23 Number of report issued by that service:

8. Motifs(s) de l'extension (le cas échéant):

not applicable Reason(s) of extension (if applicable):

9. **Observations:**

> none Any remarks:

10. Lieu:

Place: Bertrange

11. Date:

Date: 14 avril 2023

12. Signature: Signature:

Pour le Ministre de la Mobilité et des Travaux publics

Pour la SNCH

Pol PHILIPPE Attaché

Laurent LINDEN
Directeur opérationnel



13. On trouvera en annexe à la présente communication la liste des documents constituant le dossier d'homologation déposés auprès de l'autorité d'homologation de type qui a délivré l'homologation, et qui peuvent être obtenus sur demande.

Annexed to this communication is a list of documents in the approval file deposited at the type approval authorities having delivered the type approval and which can be obtained upon request.

see "INDEX TO TYPE-APPROVAL REPORT"

^{2/} Biffer les mentions inutiles

Strike out what does not apply

^{3/} Une liste des noms de marques/marques de fabrique ou de désignations commerciales/noms commerciaux peut être jointe en annexe à la présente communication.

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



Département de la mobilité et des transports

SOCIÉTÉ NATIONALE DE CERTIFICATION ET D'HOMOLOGATION

S.A.

Registre de Commerce: B 27180



L-8070 Bertrange

Référence: E13*106R00/20*16168*00

Annexes: - Rapport Technique

- Fiche de Renseignements du constructeur

Bertrange, le 14 avril 2023

Index du dossier d'homologation

Index to type-approval report

Numéro d'homologation:

Approval number: E13*106R00/20*16168*00

Révision:

Revision: 00

Marque de fabrique:

Trade mark: ÖZKA / SEHA / GTK / PULMOX / TATKO / NYSA

Type:

Type: 340/85 R24 TDW AGRÖ10 125/122 A8/B

1. Procès-verbal d'essai:

Test report: N° LC 1370 016 23

- Technical report: Page(s) 1 to 4; - Index: Page(s) 1;

Communication as numbered in standard:
 Test results:
 Annex A – Page(s) 1 & 2;
 Annex B – Page (s) 1 to 7.

2. Dossier du constructeur:

Report of the manufacturer: N° 340/85 R24 TDW AGRÖ10 125/122 A8/B

 $\begin{array}{lll} \text{- Manufacturer's information document:} & Page(s) \ 1 \ \text{to} \ 2; \\ \text{- Range of tire size(s):} & Annex \ 1 - Page(s) \ 1; \\ \text{- Sample drawing of the tyre:} & Annex \ 2 - Page(s) \ 1 \ \text{to} \ 6. \end{array}$

3. Autres documents annexés:

Other documents annexed: not applicable

4. Date de délivrance de l'homologation

initiale:

Date of issue of initial type approval: 14.04.2023

5. Date de la dernière délivrance de pages

révisées:

Date of last issue of revised pages: not applicable

6. Date de la dernière délivrance d'une

homologation révisée:

Date of last extension: not applicable



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 *

Page 1 of 4

TECHNICAL REPORT

No.: LC 1370 016 23

Inspection concerning

Pneumatic Tyres for Agricultural Vehicles

performed according to

ECE-Regulation No. 106 series of amendments: 00 Including supplement: 20

Type approval previously granted: Not Applicable

Contents:

- 1. General
- 2. Test details
- 3. Statement of compliance Index

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RC Lux.: B15664

IBAN: LU48 0026 1824 1543 2600 BIC: BILLLULL



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 *

Page 2 of 4

1. General

Manufacturer Name and Address: ÖZKA LASTİK VE KAUÇUK SANAYİ TİCARET

ANONIM ŞİRKETİ

MAHMUTPAŞA MAH. KANALYOLU CAD. NO.129

BAŞİSKELE/KOCAELİ/TURKEY

Assembly plant:

ÖZKA LASTİK VE KAUÇUK SANAYİ TİCARET

ANONİM ŞİRKETİ BAŞYİĞİT ŞUBESİ

KARADENIZLİLER MAH. BAŞYİĞİT CAD. NO:178

BAŞİSKELE/KOCAELİ/TURKEY

Vehicle Type

Or component or STU Type: 340/85 R24 TDW AGRÖ10 125/122 A8/B

2. <u>Test details</u>

	Inspector	Location of test:	Date of receipt of test item:	Date of test/audit:
Main Report	Onur Yavuz (Type Approval Engineer)	Tires tested at: Mobilite Laboratory Sanayi Mah.Yankı Sokak No:130/B Kocaeli/Turkey	23 February 2023	24 February 2023 (Dimension Measurement and Burst Test)
	Onur Yavuz (Type Approval Engineer	Tires tested at: Mobilite Laboratory Sanayi Mah.Yankı Sokak No:130/B Kocaeli/Turkey	23 February 2023	27 February 2023 (Dimension Measurement)

2.1 Tests Required

Yes, NA, See Report ... / Approval ... / Annex ...Markings:YesSection Width:YesOuter Diameter:YesTyre Resistance to Bursting Test:YesLoad/Speed Test:NA



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 *

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2.2 Tyre Specification

Tyre Size Designation:

Category of Use:

Structure:

Speed Category Symbol:

Load Capacity Index:

Factor (x)

340/85 R24

Tractor - drive wheel - standard tread

Radial

Radial

125/122

9,80

2.3. Remarks

2.3.1. Main report

The worst case tyre criteria for the burst resistance test was chosen according to the dimensionally biggest tyre with the highest inflation pressure.

For this reason the tyre 380/85 R24 TDW AGRÖ10 131/128 A8/B under the same structure was tested with max. 10 bar test pressure acc. to Annex 8 of ECE R106 before. The test results were given in the report number LC 1370 017 23. Its test results are valid for the tyre size mentioned in this application and given in this report.

There is only one variant/version tyre size produced so the measurements were done and markings were checked for this tyre 340/85 R24 according to Annex 6 of ECE R106 and its test result is mentioned in this report.



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 *

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3. Statement of compliance

The inspections items and measurements carried out have shown the compliance of the type described in this technical report and the attached Annexes with the requirements of the standard as stated on page 1.

İstanbul/Turkey, April 12, 2023

Luxcontrol s.a. Service Homologation-automobile

Onur Yavuz Ingénieur-Inspecteur Yeşim Akkaş Ingénieur-Inspecteur

Annexes



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 * Index, Page 1 of 1

Details to the information package, including a summary in chronological order, concerning extensions and/or amendments

Type-approval previously granted: Not applicable

	Main	Rei	po	rt
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Teo Ind	chnical Report No.: LC 1370 016 23 lex	4 Pages 1 Page
A: B:	t of Annexes: Communication as numbered in the standard Test results Information folder	2 Pages 7 Pages 9 Pages
~		

Content of information folder:

-	Manufacturer's information document	Pages 1 to 2
-	Range of Tyre Sizes	Page 3
-	Sample Drawings of Tyres (arrangement of tyre marking)	Pages 4 to 9



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 * Annex A, Page 1 of 2

COMMUNICATION AS NUMBERED IN THE STANDARD

[1.] Manufacturer's name and address:

ÖZKA LASTİK VE KAUÇUK SANAYİ TİCARET ANONİM ŞİRKETİ MAHMUTPAŞA MAH. KANALYOLU CAD. NO.129 BASİSKELE/KOCAELİ/TURKEY

Assembly plant: ÖZKA LASTİK VE KAUÇUK SANAYİ TİCARET ANONİM ŞİRKETİ BAŞYİĞİT ŞUBESİ KARADENİZLİLER MAH. BAŞYİĞİT CAD. NO:178 BAŞİSKELE/KOCAELİ/TURKEY

- [2.] Tyre type designation: 340/85 R24 TDW AGRÖ10 125/122 A8/B
- [2.1.] Brand name(s)/trademark(s): ÖZKA/ SEHA/ GTK/ PULMOX/ TATKO/ NYSA
- [2.2.] Trade description(s)/Commercial name(s): AGRÖ10/ SH-SILENT/ RS 200/ RAG 100/ POWER-X/ AR 01
- [3.] If applicable, name and address of manufacturer's representative:

Bedriye AKINCI Donatusstrasse 127-129, 50259 Pulheim (Brauweller)/Germany

- [4.] Summarized description: **See below**
- [4.1.] The tyre size designation: 340/85 R24
- [4.2.] Category of use: Tractor drive wheel standard tread
- [4.3.] Structure: diagonal (bias-ply)/bias belted/radial (1)
- [4.4.] Speed category symbol: **A8/B**
- [4.5.] Load-capacity index: 125/122
- [4.5.1.] for traction (implement only): **Not applicable**
- [4.5.2.] for trailer (implement only): **Not applicable**
- [4.6.] Whether the tyre is to be fitted with or without an inner tube: without an inner tube
- [4.7.] The supplementary service description, if applicable: 122/B



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 * Annex A, Page 2 of 2

- [4.8.] Inflation pressure $(kPa/bar)^{(1)}$: 160
- [8.] Reason(s) for extension of approval: **Not applicable**
- [9.] Any remarks: **Approval to Supplement 20**
- (1) Strike out what does not apply



* LC 1370 016 23 * ÖZKA * 340/85 R24 TDW AGRÖ10 125/122 A8/B * -- * R106 * Annex B, Page 1 of 7

1. <u>Test results:</u>

Markings

3.1.	Tyres bear:	
3.1.1.	Manufacturer's trade name or mark;	Yes
3.1.2.	Trade Description/Commercial Name;	Yes
3.1.3.	Tyre Size Designation;	Yes
3.1.4. 3.1.4.1. 3.1.4.2. 3.1.4.3.	An indication of the structure as follows: - On diagonal (bias ply) tyres, no additional marking* - On radial-ply tyres, optionally, the word "RADIAL"* - On bias belted tyres, the words "BIAS BELTED"* *Strikethrough, as appropriate.	Yes
3.1.5.	"Service description" (load capacity index with a speed category symbol), as defined in paragraph 2.29;	Yes
3.1.5.1.	In the case of an implement tyre, the service description supplemented with the relevant application symbol;	NA
3.1.5.2.	In the case of an implement tyre for mixed applications, two service descriptions – one for 'trailer' applications and the other for 'traction';	NA
3.1.6.	Supplementary service description, if applicable;	Yes
3.1.7. 3.1.7.1.	In the case of a special tread tyre, inscription 'DEEP' (or "R-2" or "LS-3" or "HF-3" or "HF-4"); "DEEP" and "R-2" identify special tread tyres for tractor drive wheels.	NA
3.1.8.	In the case of a tractor steering wheel tyre that is not already marked, as per paragraph 2.18.6, the inscription: - "F-1"* - "F-2"* - "F-3"* *Strikethrough, as appropriate.	NA
2.18.13.	The letters 'LS' after the nominal rim diameter marking in case of log-skidder tyres for forestry machines	NA
3.1.9.	The inscription 'LS-3' identifies special tread tyres in the case of log-skidder tyres for forestry machines.	NA
3.1.10.	Inscription "IMPLEMENT" in the case of an implement tyre that is not already marked, as per paragraph 2.18.5;	NA
3.1.10.1.	Inscription 'I-3' for implement tyres with traction tread, as identified in Annex 5, Tables 5 and 6;	NA
3.1.11.	Word "TUBELESS" if the tyre is designed for use without an inner tube;	Yes



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Inscription " bar MAX" (or " kPa MAX") inside the pictogram shown in Annex 11, to notify the cold inflation pressure that shall not be exceeded for bead seating during tyre mounting; The inscription "R-3" for tractor drive wheel tyres with shallow tread as identified in Annex 5, Table 2. The inscription "R-4" in the case of a construction application tyre, identified in Annex 5, Table 9, that is not already marked as per paragraph 2.18.12. above. The inscriptions "HF-1", "HF-2", "HF-3", or "HF-4" in the case of high-flotation tyres for tractor drive wheels or forestry machines listed in Annex 5 Table 7. "HF-3" and "HF-4" identify special tread tyres. An indication, in kPa, of the inflation pressure to be adopted for measurements (as specified in Annex 6 paragraph 1) and for the tyre resistance to bursting (as specified in Annex 8 paragraph 2.1) and, if applicable, the load/speed test (as specified in Annex 9 paragraph 2.3). This marking shall be preceded by the symbol "@" or the word "at" (e.g. "@ 240 kPa" or "at 240 kPa") and be placed near the service description, either after or below. However, this indication shall not be mandatory on any tyre first type approved before the entry into force of Supplement 16 to this Regulation. Tyres submitted for approval shall bear on one sidewall only the following markings: Tyre is marked with the date of manufacture in the form of a group of four digits, the first two showing the week and the last two the year of manufacture: Note: This marking is not mandatory on any tyre submitted for approval until two years after the
identified in Annex 5, Table 2. The inscription "R-4" in the case of a construction application tyre, identified in Annex 5, Table 9, that is not already marked as per paragraph 2.18.12. above. The inscriptions "HF-1", "HF-2", "HF-3", or "HF-4" in the case of high-flotation tyres for tractor drive wheels or forestry machines listed in Annex 5 Table 7. "HF-3" and "HF-4" identify special tread tyres. An indication, in kPa, of the inflation pressure to be adopted for measurements (as specified in Annex 6 paragraph 1) and for the tyre resistance to bursting (as specified in Annex 8 paragraph 2.1) and, if applicable, the load/speed test (as specified in Annex 9 paragraph 2.3). This marking shall be preceded by the symbol "@" or the word "at" (e.g. "@ 240 kPa" or "at 240 kPa") and be placed near the service description, either after or below. 3.1.16.1. However, this indication shall not be mandatory on any tyre first type approved before the entry into force of Supplement 16 to this Regulation. Tyres submitted for approval shall bear on one sidewall only the following markings: Tyre is marked with the date of manufacture in the form of a group of four digits, the first two showing the week and the last two the year of manufacture:
Annex 5, Table 9, that is not already marked as per paragraph 2.18.12. above. The inscriptions "HF-1", "HF-2", "HF-3", or "HF-4" in the case of high-flotation tyres for tractor drive wheels or forestry machines listed in Annex 5 Table 7. "HF-3" and "HF-4" identify special tread tyres. An indication, in kPa, of the inflation pressure to be adopted for measurements (as specified in Annex 6 paragraph 1) and for the tyre resistance to bursting (as specified in Annex 8 paragraph 2.1) and, if applicable, the load/speed test (as specified in Annex 9 paragraph 2.3). This marking shall be preceded by the symbol "@" or the word "at" (e.g. "@ 240 kPa" or "at 240 kPa") and be placed near the service description, either after or below. However, this indication shall not be mandatory on any tyre first type approved before the entry into force of Supplement 16 to this Regulation. Tyres submitted for approval shall bear on one sidewall only the following markings: Tyre is marked with the date of manufacture in the form of a group of four digits, the first two showing the week and the last two the year of manufacture: Yes
tyres for tractor drive wheels or forestry machines listed in Annex 5 Table 7. "HF-3" and "HF-4" identify special tread tyres. An indication, in kPa, of the inflation pressure to be adopted for measurements (as specified in Annex 6 paragraph 1) and for the tyre resistance to bursting (as specified in Annex 8 paragraph 2.1) and, if applicable, the load/speed test (as specified in Annex 9 paragraph 2.3). This marking shall be preceded by the symbol "@" or the word "at" (e.g. "@ 240 kPa" or "at 240 kPa") and be placed near the service description, either after or below. However, this indication shall not be mandatory on any tyre first type approved before the entry into force of Supplement 16 to this Regulation. Tyres submitted for approval shall bear on one sidewall only the following markings: Tyre is marked with the date of manufacture in the form of a group of four digits, the first two showing the week and the last two the year of manufacture:
An indication, in kPa, of the inflation pressure to be adopted for measurements (as specified in Annex 6 paragraph 1) and for the tyre resistance to bursting (as specified in Annex 8 paragraph 2.1) and, if applicable, the load/speed test (as specified in Annex 9 paragraph 2.3). This marking shall be preceded by the symbol "@" or the word "at" (e.g. "@ 240 kPa" or "at 240 kPa") and be placed near the service description, either after or below. 3.1.16.1. However, this indication shall not be mandatory on any tyre first type approved before the entry into force of Supplement 16 to this Regulation. Tyres submitted for approval shall bear on one sidewall only the following markings: Tyre is marked with the date of manufacture in the form of a group of four digits, the first two showing the week and the last two the year of manufacture:
into force of Supplement 16 to this Regulation. Tyres submitted for approval shall bear on one sidewall only the following markings: Tyre is marked with the date of manufacture in the form of a group of four digits, the first two showing the week and the last two the year of manufacture: Yes
form of a group of four digits, the first two showing the week and the last two the year of manufacture:
date of entry into force of this regulation.
A free space sufficiently large to accommodate an approval mark as shown in Annex 2 to this Regulation.
Position of Markings
The markings referred to in paragraph 3.1. and the approval mark prescribed in paragraph 5.4. of this Regulation shall be clearly legible, indelible and raised above or sunk below the tyre surface. Note: Apper 3 gives examples of the arrangement of tyre markings



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Measurii	ng Tyre Dimensions			
Ann. 6, 1.	Inflation pressure Note: The tyre shall be mounted on the measuring rim specified	160 by the manufactur	kPa rer	Yes
Section V	<u>Vidth</u>			
6.1.1.	Section width calculated by $S = S1 + K$ (A-A1): S is the section width (in mm) related to the measuring rim; S1 is the nominal section width (in mm) as shown on the s designation; A is the width (in mm) of the measuring rim;	343 sidewall of the ty	mm re in the tyre	Yes
	A1 is the width (in mm) of the theoretical rim; Note: It is taken to equal S1 multiplied by the factor X as specifi K is 0.4	ed by the tyre man	nufacturer	
6.1.2.	Note: For the types of tyre for which the size designation is given in Annex 5, the theoretical rim width $(A1)$ and the nominal section the tyre designation in those tables.			
	Measured overall width	342,1	mm	Yes
Ann. 6 ,4.	The overall width is measured by calliper at six equally - paces the thickness of the protective ribs or bands. The highest measure overall width.			
6.3.2.	Overall width of the tyre does not exceed the section of a Radial construction + 5 % - Diagonal (bias) construction + 8 %	•		Yes
6.3.1.	Note: The overall width of a tyre may be less than the section paragraph 6.1., or shown in Annex 5;			
6.3.3.	Note: For the types of tyre for which the size designation is given in Annex 5, the allowed percentages are those given in the relev		n of the tables	
<u>Outer Di</u>	<u>ameter</u>			
6.2.1.	For sizes not listed in Annex 5,			Yes
	Outer diameter calculated by $D = d + 2 H$	1188	mm	Yes
	d is the conventional number denoting the nominal rim diameter (in mm);	610	mm	Yes
	Note: See paragraph 2.19 of regulation For sizes not listed in Annex 5, H is the nominal	T	7	
	section height (in mm) and is equal to	289	mm	Yes
	$H=0.01 \times Ra \times S_1$.	20)		
	Ra is the nominal aspect ratio		_	
6.4.1.1.	S1 is the "nominal section width" in mm For sizes listed in Annex 5, $H = 0.5$ (D - d).	NA	mm	NA
0.7.1.1.	Note: For the types of tyres for which the size designation is			
6.2.2.	tables in Annex 5, the outer diameter (D) and the nominal rin the tyre designation in those tables.			
6.4	Tyre outer diameter; specification of tolerances		_	
6.4.1	$D_{\min} = d + 2 (H \times a);$	1164	mm	Yes
	$D_{\text{max}} = d + 2 \text{ (H x b)}.$	1212	mm	Yes
	Where Hmin = H • a, rounded to the nearest mm	277	mm	Yes
	1111111 11 a, rounded to the nearest filling		1 111111	1 00

301

mm

Yes

 $Hmax = H \cdot b$, rounded to the nearest mm

H and d are defined in 6.2.1 and 6.4.1.1 above.



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6.4.2. Coefficients 'a' and 'b' are respective	ely:
--	------

Category of Use	Ra	Radial		nal (bias)
	а	b	а	b
Steering wheels	0.96	1.04	0.96	1.07
Tractor drive wheels and forestry machines – normal	0.96	1.04	0.96	1.07
Tractor drive wheels and forestry machines – special	1.00	1.12	1.00	1.12
Implement	0.96	1.04	0.96	1.07
Construction applications	0.96	1.04	0.97	1.07

6.4.3. Note: For the types of tyre for which the size designation is given in the first column of the tables in Annex 5, the allowed percentages are those given in the relevant tables, if any.

Measured outer diameter 1204,7 mm Yes

Ann. 6, 5. Note: The outer diameter is determined by measuring the maximum circumference and dividing the figure so obtained by π (3,1416).

Outer diameter of the tyre is not outside the values D_{min} and D_{max} .

Yes

Tyre Resistance to Bursting Test

Preparing the Tyre

Mount a new tyre on the test equipment. Wheels used for the test shall be suitable to withstand, with no deformation, the highest value of pressure achievable during the test.

Carefully centre the tyre beads on the retention device and adjust the outer distance of the tyre beads to a value corresponding to the width of the rim specified by the manufacturer pursuant to paragraph 4.1.10. of this Regulation.

Ann 8, 1.3. Tyre filled with water, taking care that all the air inside the tyre is expelled. Yes

Test Procedure

Ann 8, 2.2.

Apparatus activated and the pressure of the water inside the tyre is increased in order to progressively reach the limit given by two and half times the pressure specified by the tyre manufacturer.

Yes

Limit value is not lower than 6 bar (600 kPa) or higher than 10 bar (1000 kPa):

1000 kPa

Yes

Value of the pressure maintained constant for at least 10 minutes.

Yes

Ann 8, 2.3. Pressure of the water progressively decreased to zero and tyre drained.

Yes

Whilst the pressure of the water inside the tyre is higher than the ambient pressure, nobody stands inside the test room and it is safely locked.

Yes



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Equivalent Test Method

Ann 8, 3.	If a method other than that described above is used, its equivalence has been demonstrated.		
Load/Speed (Applicable for new	l Test w tyres marked with the speed category 'D'.)		
	Preparing the Tyre		
Ann 9, 2.1.	New tyres mounted on the test rim specified by the manufacturer.	NA	
Ann 9, 2.1.1.	To seat the beads, the maximum pressure marked on the tyre sidewalls is not exceeded.	NA	
Ann 9, 2.2.	New inner tube used when testing tyres with inner tubes (i.e. tyres not bearing the marking "Tubeless").	NA	
Ann 9, 2.3.	With the tyre beads properly seated on the rim, tyre inflated to the pressure specified by the tyre NA manufacturer:	NA	
Ann 9, 2.4.	Tyre and wheel assembly conditioned at test room temperature for no less than three hours.	NA	
Ann 9, 2.5.	Tyre pressure readjusted to that specified in paragraph 2.3 above.		
Ann 9, 2.6.	On request of the tyre manufacturer, test programme is either: - In a laboratory on a test drum* - On a road using a trailer* Strikethrough, as appropriate.	NA	
	Test Procedure on a Test Drum		
Ann 9, 3.1.	Tyre and wheel assembly mounted on the test axle and pressed against the outer face of a smooth power-driven test drum of at least 1,700 mm \pm 1 % in diameter, having a surface at least as wide as the tyre tread.		
Ann 9, 3.1.1.	Note: Drum widths narrower than the tyre tread pattern may be used if the tyre manufacturer agrees.		
Ann 9, 3.2.	Test drum speed is 20 km/h.	NA	
Ann 9, 3.33.3.1.	Series of masses applied to the test axle, in accordance with the load/speed test programme shown below, with reference to the test load, which equates		



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	Load Speed Test Programme				
	Tyre Speed Category		Percentage of Test	Duration	
Ann 9, 3.4.	Symbol	Test Step	Load	(hours)	
		1	66 per cent	7	
	D	2	84 per cent	16	
		3	101 per cent	24	
			101 per cent	24	
	T 1 0 1 1	1 1 700			
Ann 9, 3.4.1.	In the case of a test drum	•	_ •	e	NA
	'percentage of test load'	is increased as foll	ows:		
	$F_1 = K. F_2$ where:				
	$\kappa = (R1/R2) \cdot (R2 +$	RT)			
	$K = \frac{(R1/R2) \cdot (R2 + RT)}{(R1 + RT)}$	<u>,</u>			
	R_1 is the diameter of the test of	drum (in mm):			
	R_2 is the diameter of the refer		00;		
	R_T is the tyre outer diameter (_		
	F_1 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the percentage of the local F_2 is the local F_2 is the percentage of the local F_2 is the			ranga tagt durum	
	of 1,700 mm.	ia, as per ine above ia	vie, io ve appliea jor rejer	ence test arum	
4 0 2 5	Tyre pressure is not cor	rected throughout	the test and the test	load is kept	NIA
Ann 9, 3.5.	constant throughout each	•		•	NA
	C		•		
	During the test, temper	ature in the test	room is		27.1
Ann 9, 3.6.	maintained between 20 °		NA NA	°C	NA
	Note: May be another temper		rer agrees.		
Ann 9, 3.7.	Load/speed test program	me carried out wi	thout interruption.		NA
			_		
	Test Procedure on a	Trailer			
Ann 9, 4.1.	Two new tyres of the sar		on a trailer.		NA
	·	31			
	Mass applied on the train	ler in order that e	ach tyre be equally lo	paded with a	
Ann 9, 4.2.	test load corresponding				NA
	type at 15 km/h (see load			·	
	`		,		
Ann 9, 4.3.	Trailer run at a constant speed of 15 km/h \pm 1 km/h for 48 hours.			NA	
		•			
	Temporary interruption	s are compensate	ed by an additional	run-in of 5	NIA
Ann 9, 4.3.1.	minutes for every 20 min	nutes of interruption	on.		NA
	·	•			
	Tyre pressure is not cor	rected and the tes	t load is kept constan	t throughout	NIA
Ann 9, 4.4.	the test.		•		NA
4 0 45	During the test, the	ambient tempera	ture is		NIA
Ann 9, 4.5.	between 5 °C and 30 °C		NA NA	°C	NA
	Note: May be another temper		rer agrees.		
	Equivalent Test Metl	<u>10d</u>			
Ann 9, 5.	If a method other than	those described	above is used, its eq	uivalence is	NA
Ann 9, J.	demonstrated.		•		INA



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2. Remarks

The inspection results are only applicable to items which have been tested.

3. <u>Test facilities</u>

Calibration of measuring and test equipment used to carry out the inspections is in accordance with the ECE-Regulation stated on page of this report and with ISO 17025:2017.

E13*106R00/20*16168*00 Société Nationale de Certification et d'Homologation



INFORMATION DOCUMENT ACCORDING TO ECE R106.00 to Supplement 20

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF PNEUMATIC TYRES FOR AGRICULTURAL VEHICLES AND THEIR TRAILERS

Document Number	340/85 R24 TDW AGRÖ10 125/122 A8/B
Original Date	24.02.2023
Extension Number	
Extension Date	

1. GENERAL

E13*106R00/20*16168*00 Société Nationale de Certification et d'Homologation

1.1. The brand name(s)/trademark(s)	ÖZKA/ SEHA/ GTK/ PULMOX/ TATKO/ NYSA
1.2. The trade description(s)/commercial name(s)	AGRÖ10/ SH-SILENT/ RS 200/ RAG 100/ POWER-X/ AR 01
1.3. Company Name and address of manufacturer	ÖZKA LASTİK VE KAUÇUK SANAYİ TİCARET ANONİM ŞİRKETİ MAHMUTPAŞA MAH. KANALYOLU CAD. NO.129 BAŞİSKELE/KOCAELİ/TURKEY
1.4. Name(s) and address(es) of assembly plant(s)	ÖZKA LASTİK VE KAUÇUK SANAYİ TİCARET ANONİM ŞİRKETİ BAŞYİĞİT ŞUBESİ KARADENİZLİLER MAH. BAŞYİĞİT CAD. NO:178 BAŞİSKELE/KOCAELİ/TURKEY
1.5. Name and address of the manufacturer's representative	Bedriye AKINCI Donatusstrasse 127-129, 50259 Pulheim (Brauweller)/Germany

2. CHARACTERISTICS OF THE TYRES

2.1. Tyre type designation	340/85 R24 TDW AGRÖ10 125/122 A8/B
2.2.The tyre size designation	340/85 R24
2.3.The category of use	Tractor - drive wheel - standard tread
2.4.The structure	Radial
2.5.The speed category symbol	A8/B
2.6.The load-capacity index of the tyre, specifying in case of implement tyres that for traction (only) and that for trailer application, if applicable	125/122



INFORMATION DOCUMENT ACCORDING TO ECE R106.00 to Supplement 20

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF PNEUMATIC TYRES FOR AGRICULTURAL VEHICLES AND THEIR TRAILERS

Document Number	340/85 R24 TDW AGRÖ10 125/122 A8/B
Original Date	24.02.2023
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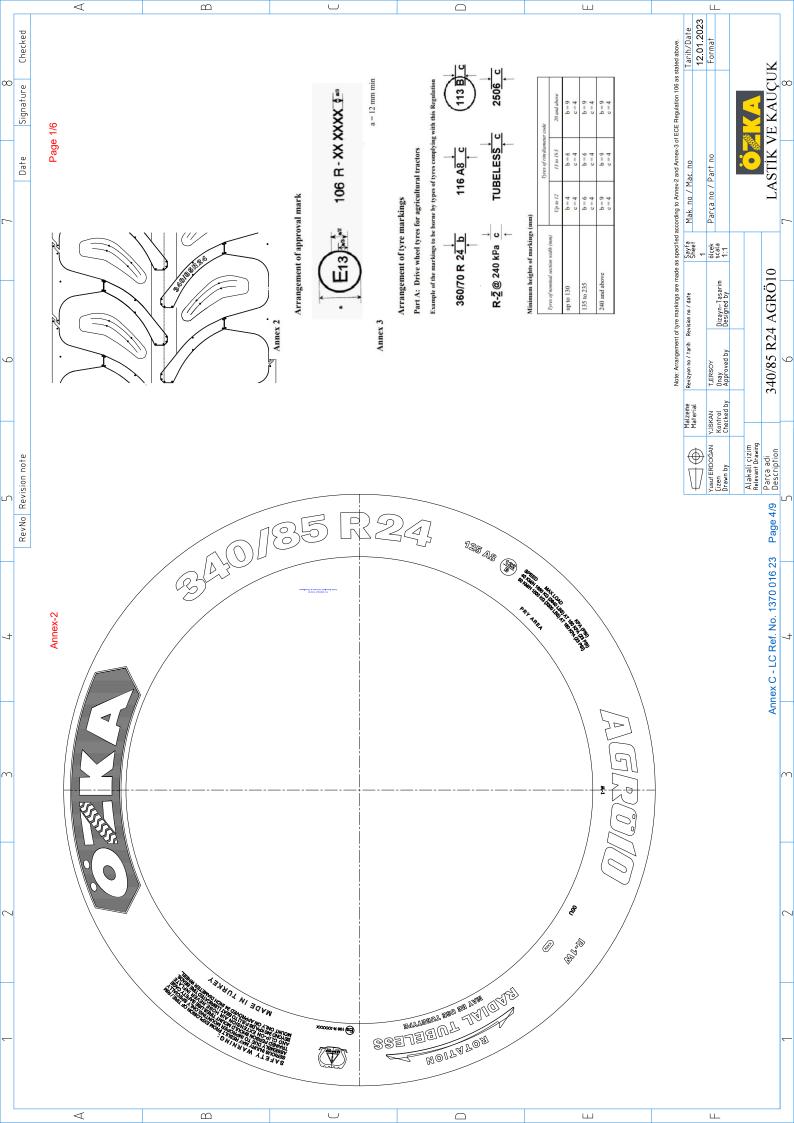
2.7.Whether the tyre is to be fitted with or without an inner tube	TUBELESS
2.8.The supplementary service description, if applicable	Load Index: 122 Speed Category: B
2.9.The tyre/rim configuration	Rim permitted: W12 Rim alternative: W11
2.10. The inflation pressure (bar or kPa or psi) for measurements	160 kPa (1,6 bar)
2.11.The cold inflation pressure for bead seating	250 kPa (2,5 bar)
2.12.The test pressure in kPa (or in bar)	1000 kPa (10 bar)
2.13.The factor X	0,80

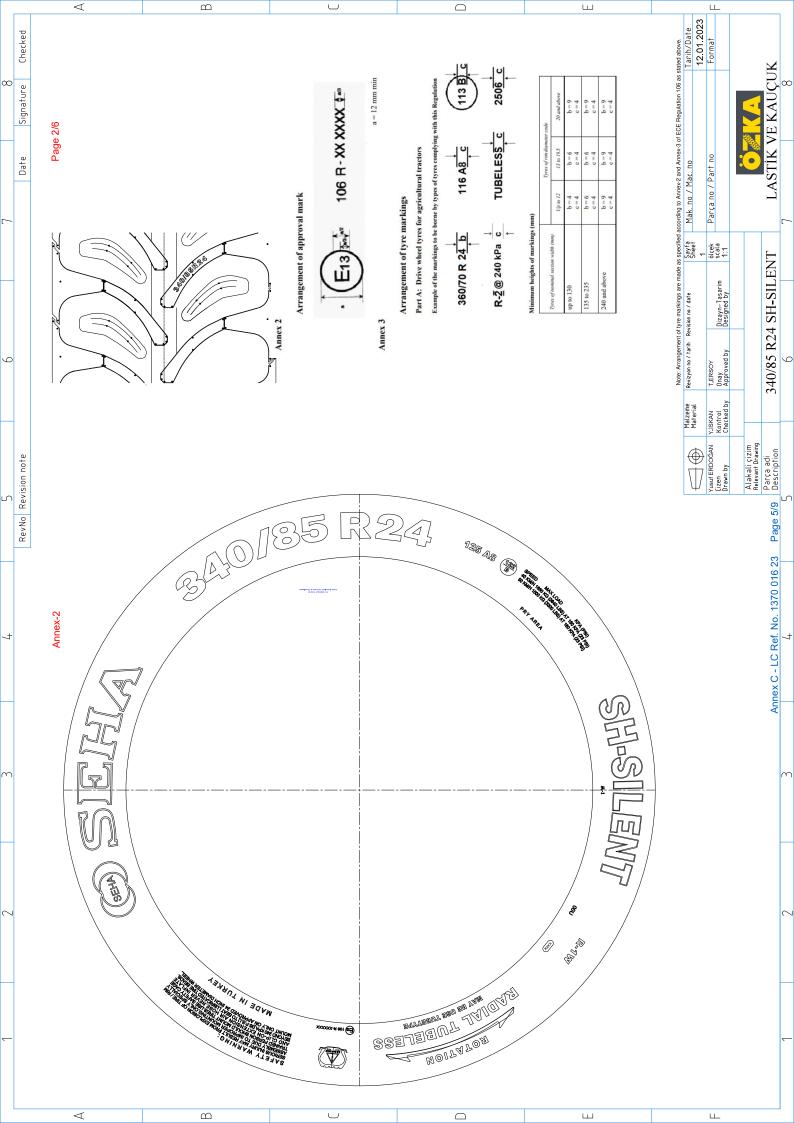
LIST OF ANNEXES

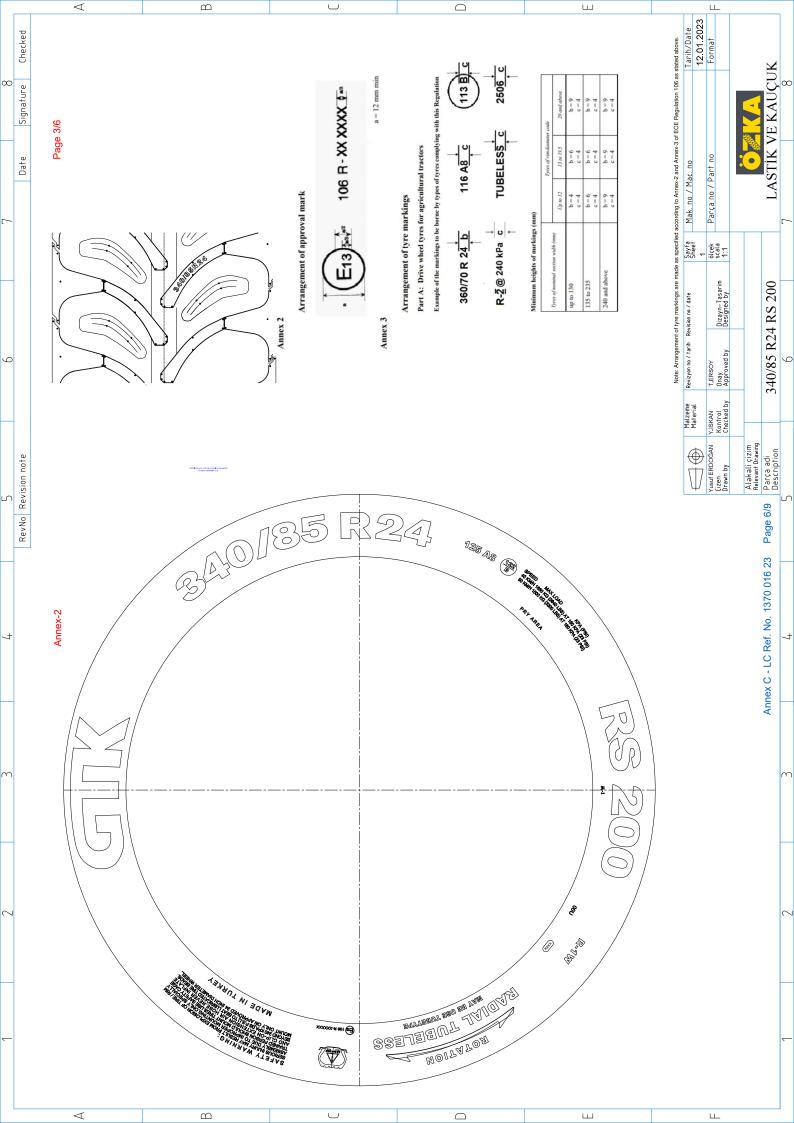
ANNEX NO	DEFINITION	PAGE
Annex-1	Range of Tyre Size	1
Annex-2	Sample Drawing of The Tyre (arrangement of tyre marking)	6

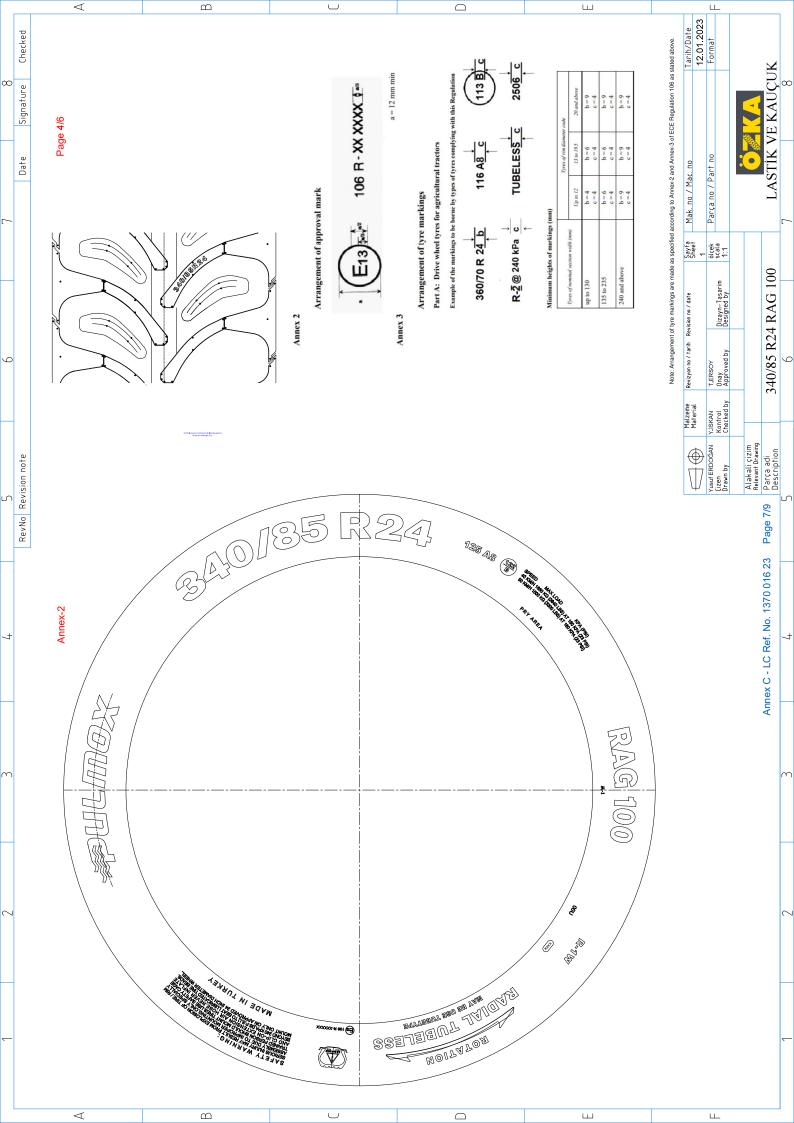
Annex-1

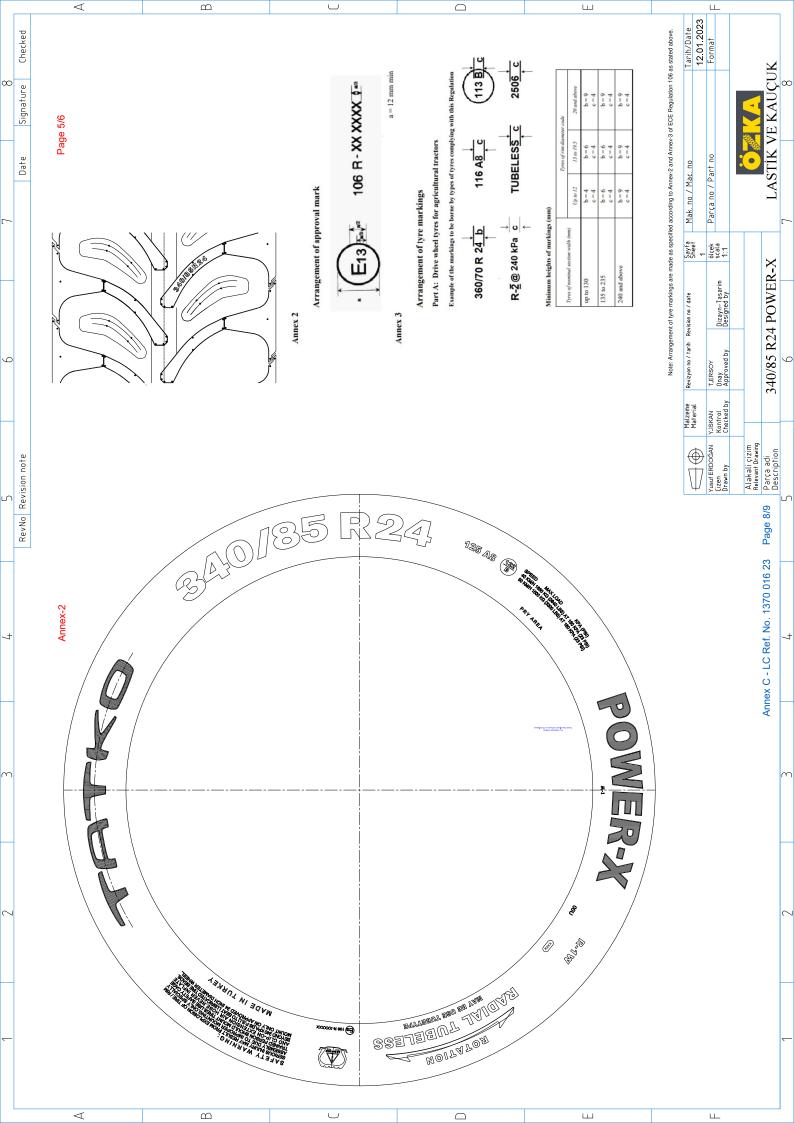
								Rang	Range of Tyre Sizes								
Brand		The tyre size designation	The tyre/rim configuration	onfiguration	Service Description	sscription	Supple: Service Di	Supplementary Service Description	Max. Load Info		Inflated Unloaded Dimensions	Pressure	Tread Pattern	rread Pattern Tubeless/Tube Type Ply Rate	Ply Rate	Category of use	The
	Tyre Size	Туре	RIM (PERMITTED)	RIM (ALTERNATIVE)	Load Index	Speed Category	Load	Speed Category	(Kg)	Section Width (mm)	Section Width Overall Diameter (mm) (mm)	(kPa)					Factor X
ÖZKA	340/85 R24	340/85 R24 TDW AGRÖ10 125/122 A8/B	W12	W11	125	A8	122	В	1650	343	1188	160	AGRÖ10	Tubeless	NA	Tractor - drive wheel - standard tread	08'0
SEHA	340/85 R24	340/85 R24 TDW AGRÖ10 125/122 A8/B	W12	W11	125	A8	122	В	1650	343	1188	160	SH-SILENT	Tubeless	NA	Tractor - drive wheel - standard tread	08'0
ЭТБ	340/85 R24	340/85 R24 TDW AGRÖ10 125/122 A8/B	W12	W11	125	A8	122	В	1650	343	1188	160	RS 200	Tubeless	NA	Tractor - drive wheel - standard tread	08'0
PULMOX	340/85 R24	340/85 R24 TDW AGRÖ10 125/122 A8/B	W12	W11	125	A8	122	В	1650	343	1188	160	RAG 100	Tubeless	NA	Tractor - drive wheel - standard tread	08'0
TATKO	340/85 R24	340/85 R24 TDW AGRÖ10 125/122 A8/B	W12	W11	125	A8	122	В	1650	343	1188	160	POWER-X	Tubeless	NA	Tractor - drive wheel - standard tread	08'0
NYSA	340/85 R24	340/85 R24 TDW AGRÖ10 125/122 A8/B	W12	W11	125	A8	122	В	1650	343	1188	160	AR 01	Tubeless	NA	Tractor - drive wheel - standard tread	08'0

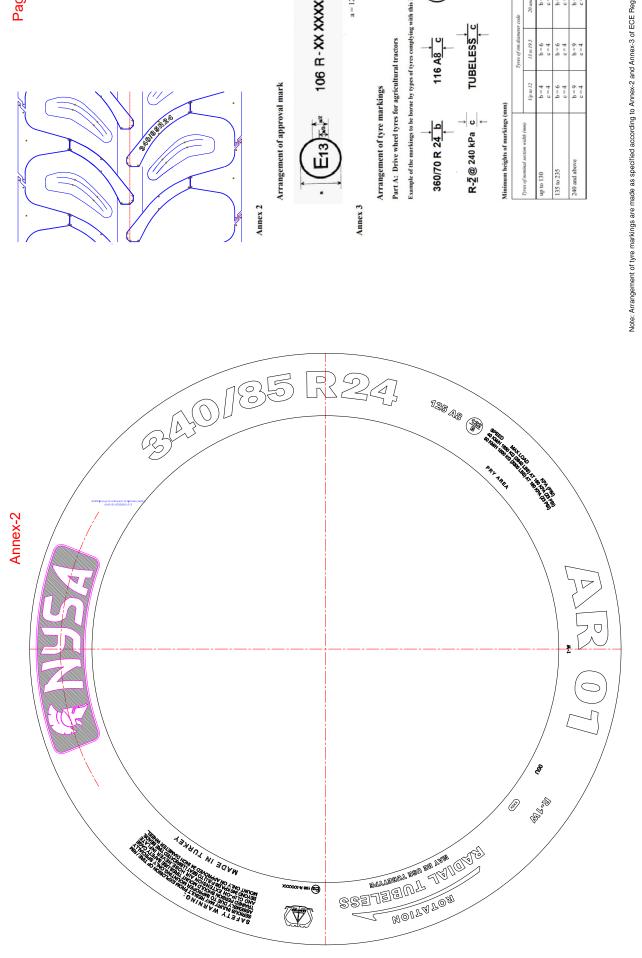














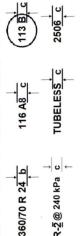
Checked

Signature

Date

RevNo Revision note

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		Tyres of rim diameter code	r code
Tyres of nominal section width (mm)	Up to 12	13 10 19.5	20 and above
up to 130	b = 4 c = 4	b=6 c=4	b=9 c=4
135 to 235	b = 6 $c = 4$	b = 6 c = 4	b = 9 c = 4
240 and above	b = 9 c = 4	b = 9 c = 4	b = 9 c = 4

Note: Arrangement of tyre markings are made as specified according to Annex-2 and Annex-3 of ECE Regulation 106 as stated above.

	ш.	
Tarih/Date 12.01.2023	Format	
Мак. по / Мас. по	Parça no / Part no	
Sayfa Sheet 1	ölçek scala 1:1	
vision no / date	Dizayn-Tasarim Designed by	
Revizyon no / tarih Revision no / date	T.ERSOY Onay Approved by	
Malzeme Material	Y.ISKAN Kontrol Checked by	
\rightarrow	Yusuf ERDOĞAN Çizen Drawn by	

Annex C - LC Ref. No. 1370 016 23

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340/85 R24 AR 01 Alakali çizim Relevant Drawing Parça adi Description

LASTİK VE KAUCUK