

# **Driving safety.**Bus and Coach Tyres People

### A rolling success on every route.

Bus and coach services have established themselves as a reliable, flexible and cost-effective means of transport on Europe's roads. Increasingly more commuters opt for the bus as an alternative to the car when faced with congested inner city traffic on a daily basis.

As the trans-European traffic network continues to be developed and expanded, cross-border passenger transport numbers have increased too. As such, demands on the tyres can be as varied as the different routes travelled. With the new 3rd generation

tyre range designed specifically for buses and coaches, We are the only manufacturer to offer a dedicated tyre for each of the varied operations within the bus and coach passenger transport industry. Tyres designed for the People segment are optimised to satisfy the needs of our customers in the passenger transport industry.



### **Your Lowest Overall Driving Costs**

### Our global approach.

It always pays to see the bigger picture. We know that the transport industry is highly competitive and that our customers are under intense economic pressure. That's why we always take your entire fleet operating costs into account.

The total cost of operation, is what we call LODC: your Lowest Overall Driving Costs.



Source: Spanish Ministry of Transport; "Transport Cost Observation", October 2010; Values based on a 40 t truck

Did you know that tyres can influence up to 45 % of the operating costs of a vehicle? The main factors for a 40t truck for example are:

- > purchase price for the tyres (3-5 %)
- ) fuel consumption (34%)
- maintenance and repairs (6%)

Safety and comfort of your passengers are our highest priority when developing our tyres. We also place great emphasis on improving rolling resistance, mileage and retreadability to continuously optimise your operating costs.

Our innovative systems also help reduce the operating costs incurred. For example ContiPressureCheck™ lets you monitor the tyre pressure while driving, allowing you to optimise the rolling resistance. This reduces the fuel consumption rate, increases the casings' life span and helps to prevent tyre-related downtimes.

Furthermore, our ContiLifeCycle™, including regrooving and retreading, helps extend your tyre service life.

And this is not all. We have developed a comprehensive service package for you:

We offer a variety of service programs to assist you in achieving cost transparency, providing advice when selecting your tyres, and supporting you in their maintenance.

By always seeing the bigger picture, we help you achieve your Lowest Overall Driving Costs.

### GENERATION 3.

### DRIVEN BY YOUR NEEDS.

Our bus and coach tyres stand for safety, reliability and high efficiency. In Generation 3, we combine our technological competence and our market-specific knowledge with an added essential ingredient: your feedback.

Driven by your needs, we have developed tyres tailored to your individual requirements. This will help you achieve your Lowest Overall Driving Costs and reach the objectives in your specific application.



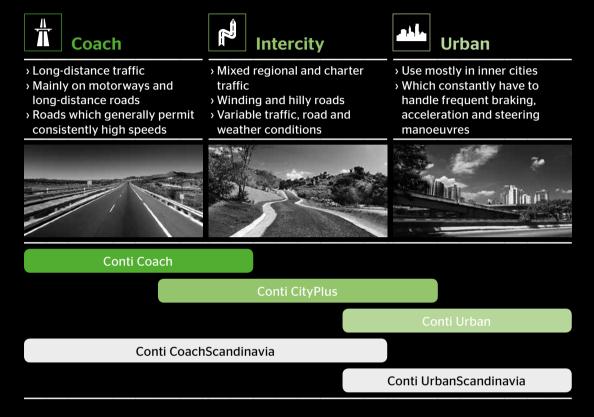








### Select your product depending on the application:



Driven by your needs: the new product portfolio features safe and reliable tyres, particularly for buses and coaches.

### Our truck tyres are available in the main segments Goods and Construction.

#### Goods

Tyres for economical long-distance and regional transport.







#### Construction

Tyres for reliable heavy-duty transport on and off the road.







### **Conti Coach**



For long-distance coach journeys, reliability and efficiency are essential. Our Conti Coach delivers maximum safety and reduced rolling resistance – even under demanding conditions. A tyre so safe, its wet performance has been labeled with the best EU grade "A", delivering safety to you and your passengers.

#### Conti Coach HA3

#### All axles

- > Wet braking over tyre lifetime with full-depth 3D siping technology
- > Improved wet performance through optimised compound
- > Optimised fuel consumption thanks to improved tread void ratio and Fuel Saving Edge
- > Higher mileage due to optimised pressure distribution and improved tread void ratio
- > M + S marking



### **Conti CityPlus**



We take pride in being the first tyre manufacturer to create a dedicated regional bus tyre: the Conti CityPlus. With its unparalleled wet handling performance, our Conti CityPlus reliably masters long and short intercity distances on winding and/or hilly roads, increasing safety for intercity travel.

### Conti CityPlus HA3

### All axles

- > Enhanced handling through special wet compound
- > Continuous wet performance over tyre lifetime through full-depth 3D siping
- > Improved mileage thanks to wider tread width
- > Even wear through optimised footprint
- > M + S marking



### **Conti Urban**



Driving short distances in the city means maximum stress for any kind of tyre. Narrow streets, kerbs, and stop-and-go traffic require premium tyre quality and safety. Our Conti Urban features enhanced robustness and is exclusively designed for urban challenges; it also delivers higher mileage and lower fuel consumption\*.

### Conti Urban HA3

### All axles

- > Excellent cornering stability thanks to wider tread width
- > Superior wet grip due to high density interlocking sipes
- › Better kerbing resistance through higher casing wire density and thickness
- > High protection with increased sidewall thickness

### Conti Urban HA3 M+S

### All axles

- > Excellent cornering stability thanks to wider tread width
- > Improved wet grip due to high density interlocking sipes
- Better kerbing resistance through higher casing wire density and thickness
- > High protection with increased sidewall thickness
- > M + S marking

\* compared to predecessor



### **ContiLifeCycle™**

### Our tyres live longer.

Our bus and coach tyres are designed for ultimate economy throughout the new tyre's service life and far beyond, especially when it comes to the casing. A second or even third life helps to optimise the economic efficiency and reduce the costs by 30 to 40 percent when using premium retreads on well-maintained tyres. Together with regrooving by a skilled professional, the total mileage of a our tyre can be extended up to two and a half times.



# New Continental tyres They are long-lasting, fuelsaving, retreadable and a key cornerstone for the Lowest Overall Driving Costs.



# Regrooving Provides tyres with up to 25 percent extra mileage and saves fuel through lower rolling resistance.

ContiLifeCycle™ - Our modular tyre life cycle concept - begins with the new tyre and continues with our premium retreading solutions and ContiCasingManagement™. The ContiLifeCycle™ prolongs the life of your tyres, significantly lowering your tyre costs.

When you purchase a retreaded tyre, you not only lower your tyre budget, but actively reduce your carbon footprint. Reusing the casing saves energy and raw materials. Optimal use of the casing reduces the number of old tyres in circulation and protects the environment.

### **Conti**LifeCycle<sup>™</sup>

#### Retreading

The cost-effective, eco-friendly and premium quality solution to prolong the life of your Continental tyres.



#### Casing management™

ContiCasingManagement™ turns intact Continental casings into cash, managed comfortably through the online ContiCasingBank.



Each step of the ContiLifeCycle™ extends the life of the tyres. An advantage for the environment and for your tyre budget.

Continental has been producing ContiRe<sup>™</sup> in the ContiLifeCycle<sup>™</sup> plant in Hanover, Germany since 2013.



### **Winter tyres**



During winter, the word "performance" suddenly gains an entirely new meaning. Slushy, slippery roads, or roads firmly packed with layers of snow or ice. With maximum safety, delivering a high driving confidence and outstanding efficiency, our bus and coach tyres help you master all the challenges of truly harsh winter conditions.

### **HSW 2 COACH**

#### Steer axle

- > High directional stability thanks to winter-optimised tread designs
- > Safe braking performance on snow and ice due to a multitude of gripping edges
- Good mileage performance even on dry roads thanks to the harmonious combination of tyre contour, compound and tread pattern design



### Conti UrbanScandinavia



Winter in the city can be demanding. Our high-traction Conti UrbanScandinavia faces the challenge by providing maximum grip, good mileage performance and improved sidewall resistance to all axles. In harsh conditions, our Conti UrbanScandinavia HD3 gives extra traction and up to 30 % more mileage\* on your driving axle.

### Conti UrbanScandinavia HA3

#### All axles

- > Improved braking on snow and ice
- High traction on snowy and icy roads thanks to numerous gripping edges and sipes
- > Optimised traction over lifetime with full depth siping ribs
- Significantly increased mileage thanks to wider and deeper tread design and UrbanExpert compound

#### Conti UrbanScandinavia HD3

#### Drive axle

- > High traction on snowy and icy roads thanks to numerous gripping edges and sipes
- > Optimised traction over lifetime with full depth 3D-siping ribs
- Significantly increased mileage thanks to wider and deeper tread design and UrbanExpert compound
- > Resistance to strong retarder forces due to directional drive pattern design

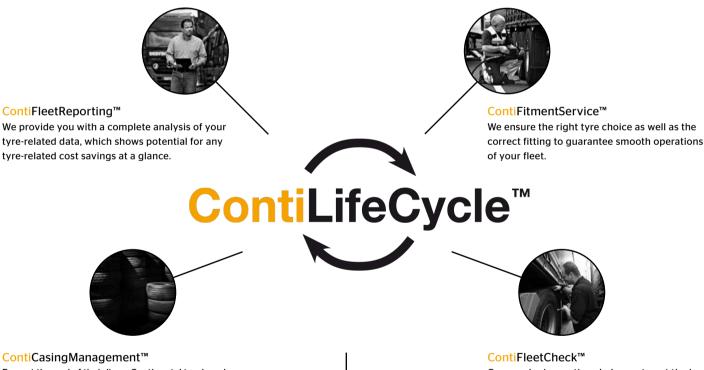


### Conti360° Solutions

We offer more than tyres. Our service programme ranges from the correct tyre selection and mounting, to continual monitoring, tyre maintenance services and regular fleet inspections, to 24/7 breakdown assistance and complete casing management. All summarised in a comprehensive reporting service to help you to attain your Lowest Overall Driving Costs.

With 2,500 accredited Conti360° partners, our ContiBreakdown-Service<sup>™</sup> is there for you in 37 countries and offers the complete Fleet Solution package in 14 of them, both in urban areas as well as along all important transport routes. Thanks to the conti-nuous training of our partners and our professional 24/7 call centre, we offer you expert support. The price structures for our ContiBreakdownService™ are uniform throughout Europe and ensure stability and planning security for you.

And because we know that cost-efficiency and reliability are key, the Conti360° Solutions also covers all aspects of professional tyre management. This ranges from new tyre recommendation, right up to the disposal of the worn tyres. In addition, the ContiFleetReporting™ gives you a comprehensive and frequent overview, with full transparency regarding all costs and services. Put us to the test: Conti360° Solutions is there for you 24 hours a day, 7 days a week, 365 days a year.



Even at the end of their lives, Continental truck and bus tyres have a value. We take care of the complete casing handling: collection, inspection, purchasing, retreading and/or proper disposal.



### Our regular inspections help you to get the best performance out of your tyres.

#### ContiBreakdownService™ No matter where you are in Europe, in the event of a tyre breakdown, we'll have you back on the road with minimum downtime.

### **ContiPressureCheck™**

ContiPressureCheck™ is a pressure monitoring system mounted inside the tyre to help extend the life of your tyres. Properly inflated tyres wear better, retain their casing quality and save on fuel consumption. When inflation pressure drops, the tyre is subjected to greater rolling strain and as a result may heat up. This can damage the tyre, or even lead to a blow-out. ContiPressureCheck™ can prevent this, and thereby helps protect your investment.



Sensor in housing



Receiver



Display in the cockpit

### One system - many advantages:

#### Simple

ContiPressureCheck™ is quick and easy to install. Mounting inside the tyre guaran-tees greater data accuracy than comparable systems. And it is compatible with all tyre makes.

### Economical

Driving with the correct air pressure can lead to significant fuel savings and increased tyre mileage. Making your fleet more economical.

#### Reliable

The ContiPressureCheck™ system helps avoid tyre related breakdowns which can lead to costly downtimes, late fines, possible damage to public image and loss of sales or profits.

#### Safe

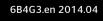
Every tyre breakdown avoided increases the safety of road traffic as tyre damage or a breakdown always involves the risk of accidents happening.

#### **Eco-friendly**

Running the correct inflation pressure lowers fuel consumption, reduces tyre wear and, as such, protects the environment.



ContiPressureCheck™ uses a sensor inside the tyre to continuously monitor the air pressure and tyre temperature.



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