



**2021-2022**

**PRODUCT CATALOGUE**  
**RADIAL OFF-THE-ROAD TYRES**

# WELCOME TO AEOLUS

Aeolus Tyre Co.,Ltd. (was founded in 1965) – formerly HENAN Tyre – is a fully owned subsidiary of ChemChina and a leading tyre manufacturer in China. ChemChina is the biggest shareholder of AEOLUS Tyres and Pirelli.

The company’s headquarter and research & development department are located in Jiaozuo/Henan in China, where the production facilities span a floor area of 1,300,000m² with more than 9000 employees. We are the OE supplier of some famous equipment manufactures , such as LiuGong , XGMA , LonKing and so on. Our OTR tyre products have been selling to all seven continents, which has more than 50 years of experience.

The manufacturing facilities operate according to strict quality guidelines and are certified to the quality management standards ISO 9001 , TS16949, ISO14001. That’s why all tyres correspond to the provisions and guidelines of each country, i.e. DOT,E-MARK , ECE,BIS in India, GSO for Gulf countries or IMMETRO for Brazil.

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INTELLIGENT TYRE TECHNOLOGY

Aeolus Intelligent tyre technology is a system combined with the Intelligent Information Sensors and tyre itself, this system can send the tyre's working information to the TMPS monitoring management system in the cab of equipments through the DTIS sensors via wireless connection.

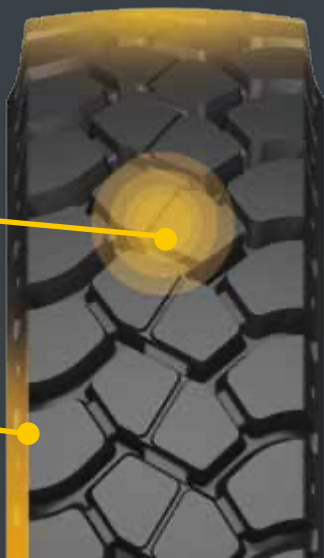
FEATURES & BENEFITS

DIGITAL TYRE INFORMATION SENSOR (DTIS)

Collects and monitors real-time temperature and pressure data via digital technology that connects with a vehicle terminal, handheld equipment or smartphone.

SUPERIOR HEAT MANAGEMENT

Special tyre shoulder design aides in dissipating heat to improve performance and extend tyre life.



CHARACTERISTICS

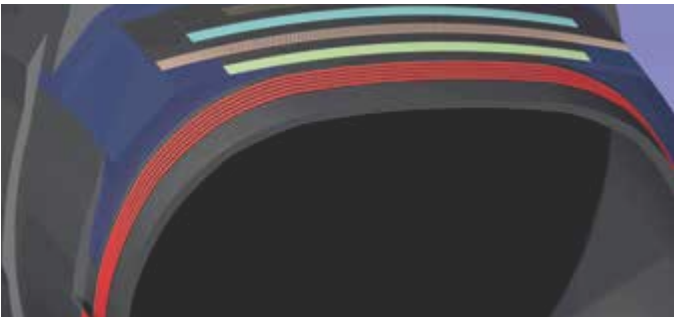
- » Pressure & temperature monitoring
- » Ensure the safety
- » Optimum the tyre lifetime
- » Reduce fuel consumption
- » Easy tracking and management

Aeolus Intelligent Tyres are available upon request.



SIDEWALL PROTECTION DESIGN

Special sidewall protection design improves the cut-resistance and assures the safety of the sidewall on severe road conditions.



REINFORCED CASING DESIGN

Reinforced casing design increases the load capacity by 28.7%.

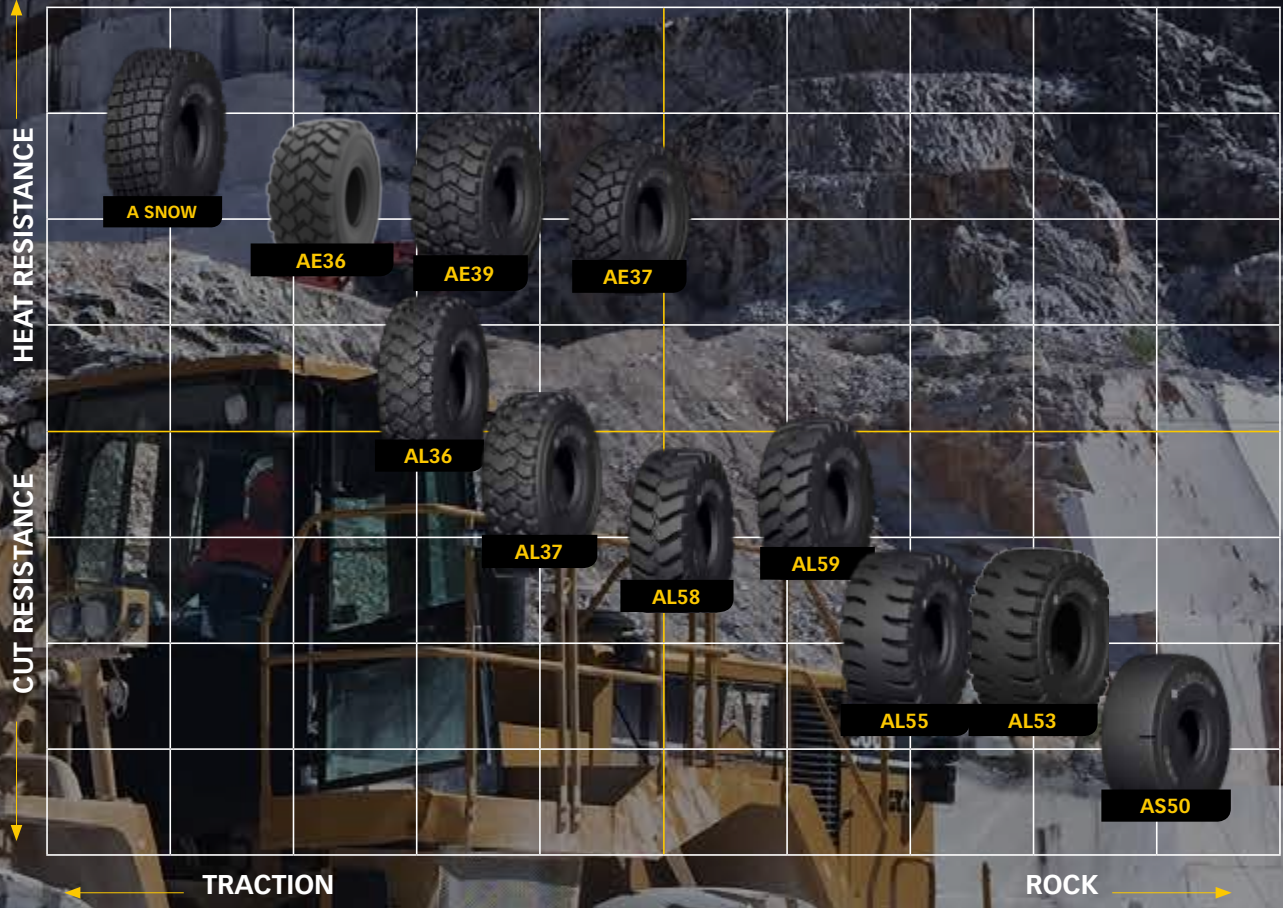
Apply to parts of products

# PRODUCT CATALOGUE

## OFF-THE-ROAD TYRES

LOADER, DOZER & UNDERGROUND MACHINE SERVICE

### APPLICATIONS





A SNOW

- » Suitable for loader, dump trucks, and grader on snowfields.
- » Certain adaptability for working in summer.
- » Zigzag tread pattern design provides skidding-resistance.
- » Special compound provides flexibility retaining at low temperature and good grip.

| SIZE    | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|---------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 17.5R25 | ★★          | G-2/L-2  | A SNOW      | TL   | 14.00/1.5 | 1345     | 445      | 182A2 | 28      |
| 20.5R25 | ★★          | G-2/L-2  | A SNOW      | TL   | 17.00/2.0 | 1492     | 520      | 193A2 | 31      |
| 23.5R25 | ★★          | G-2/L-2  | A SNOW      | TL   | 19.50/2.5 | 1620     | 600      | 201A2 | 35      |



AE36

- » Suitable for Loaders and articulated dump trucks.
- » Super low section and wide running surface for good stability and wear resistance.
- » Good riding comfort performance.
- » Excellent traction and floating ability.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 750/65R25 | ★★          | E-3/L-3  | AE36        | TL   | 24.00/3.0 | 1612     | 754      | 202A2 | 45.5    |



AE37

- » Suitable for loaders and articulated dump trucks .
- » Low section design provides good traction, grip, stability and comfort.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 550/65R25 | ★★          | E-3/L-3  | AE37        | TL   | 17.00/2.0 | 1420     | 546      | 182A2 | 44      |



AE39

- » Suitable for loaders and articulated dump trucks in bad working conditions.
- » Super low section and wide running surface for good stability and wear resistance.
- » Good self-cleaning.
- » Excellent traction and floating ability.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 650/65R25 | ★           | E-3/L-3  | AE39        | TL   | 19.50/2.5 | 1495     | 650      | 193A2 | 41      |
| 750/65R25 | ★           | E-3/L-3  | AE39        | TL   | 24.00/3.0 | 1610     | 750      | 202A2 | 45.5    |

AL36



- » Suitable for loader, bulldozer, earthmover and bridge moved vehicles.
- » Suitable for mines, coal mines and sand conditions.
- » Special compound provides stronger cut and wear resistance.
- » Excellent mud expelled and side skidding resistance on mud, soft and slippery surfaces for improved self-cleaning, flotation and stability.

| SIZE    | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|---------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 15.5R25 | ★★          | E-3/L-3  | AL36        | TL   | 12.00/1.3 | 1272     | 404      | 176A2 | 27      |
| 17.5R25 | ★★          | E-3/L-3  | AL36        | TL   | 14.00/1.5 | 1345     | 445      | 182A2 | 28      |
| 20.5R25 | ★★          | E-3/L-3  | AL36        | TL   | 17.00/2.0 | 1492     | 520      | 193A2 | 31      |
| 23.5R25 | ★★          | E-3/L-3  | AL36        | TL   | 19.50/2.5 | 1620     | 600      | 201A2 | 35      |
| 26.5R25 | ★★          | E-3/L-3  | AL36        | TL   | 22.00/3.0 | 1760     | 674      | 209A2 | 38.5    |

AL37



- » Suitable for loader, bulldozer and earthmover.
- » Wide and thick tread blocks provide superior cut, puncture, wear and concussion resistance.
- » Good traction.
- » Excellent mud expelled and side skidding resistance for improved self-cleaning, flotation and stability.

| SIZE    | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|---------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 17.5R25 | ★★          | E-3/L-3  | AL37        | TL   | 14.00/1.5 | 1345     | 445      | 182A2 | 30      |
| 20.5R25 | ★★          | E-3/L-3  | AL37        | TL   | 17.00/2.0 | 1494     | 520      | 193A2 | 34      |
| 23.5R25 | ★★          | E-3/L-3  | AL37        | TL   | 19.50/2.5 | 1628     | 600      | 201A2 | 38.5    |
| 26.5R25 | ★★          | E-3/L-3  | AL37        | TL   | 22.00/3.0 | 1772     | 674      | 209A2 | 45.5    |
| 29.5R25 | ★★          | E-3/L-3  | AL37        | TL   | 25.00/3.5 | 1872     | 748      | 216A2 | 48.5    |

AL53



- » Suitable for loaders and dozers working in demanding situations (mines, quarries, demolition and recycling).
- » Extra-deep 250% tread depth offers excellent protection and reasonable traction.
- » Good self-cleaning properties due to the curved grooves.
- » Special sidewall fenders protect the shoulders against cuts .
- » Special cut-resistant compound to optimise tread life.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 17.5R25  | ★★          | L-5      | AL53        | TL   | 14.00/1.5 | 1415     | 445      | 182A2 | 61.5    |
| 20.5R25  | ★★          | L-5      | AL53        | TL   | 17.00/2.0 | 1572     | 520      | 193A2 | 69.5    |
| 23.5R25  | ★★          | L-5      | AL53        | TL   | 19.50/2.5 | 1704     | 600      | 201A2 | 77      |
| 26.5R25  | ★★          | L-5      | AL53        | TL   | 22.00/3.0 | 1805     | 676      | 209A2 | 91.5    |
| 29.5R25  | ★★          | L-5      | AL53        | TL   | 25.00/3.5 | 1905     | 750      | 216A2 | 96.5    |
| 35/65R33 | ★★★         | L-5      | AL53        | TL   | 28.00/3.5 | 2050     | 895      | 228A2 | 87.5    |
| 23.5R25  | ★★          | L-5      | AL53+       | TL   | 19.50/2.5 | 1650     | 600      | 201A2 | 77      |

AL55



- » Suitable for loaders and dozers working in demanding situations.
- » Extra-deep 250% tread depth offers excellent protection and reasonable traction.
- » Like AL53 but without sidewall fender to allow the fitting of tyre chains .
- » Special cut-resistant compound to optimise tread life.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 35/65R33 | ★★★         | L-5      | AL55        | TL   | 28.00/3.5 | 2050     | 895      | 228A2 | 87.5    |



AL58

- » Excellent stability.
- » Excellent wear and cut resistance.
- » Suitable for bad roads of mines, tunnel and construction sites.

| SIZE    | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|---------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 20.5R25 | ★★          | L-5      | AL58        | TL   | 17.00/2.0 | 1530     | 520      | 193A2 | 69.5    |



AL59

- » Suitable for loader, excavator, and scrapers on bad roads of mines, tunnel and construction sites.
- » Good cut and wear resistance.
- » Excellent traction and self-cleaning.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 20.5R25  | ★★          | L-5      | AL59        | TL   | 17.00/2.0 | 1572     | 520      | 193A2 | 69.5    |
| 23.5R25  | ★★          | L-5      | AL59        | TL   | 19.50/2.5 | 1704     | 600      | 201A2 | 75      |
| 26.5R25  | ★★          | L-5      | AL59        | TL   | 22.00/3.0 | 1805     | 676      | 209A2 | 91.5    |
| 35/65R33 | ★★          | L-5      | AL59        | TL   | 28.00/3.5 | 2080     | 895      | 223A2 | 98      |



AS50

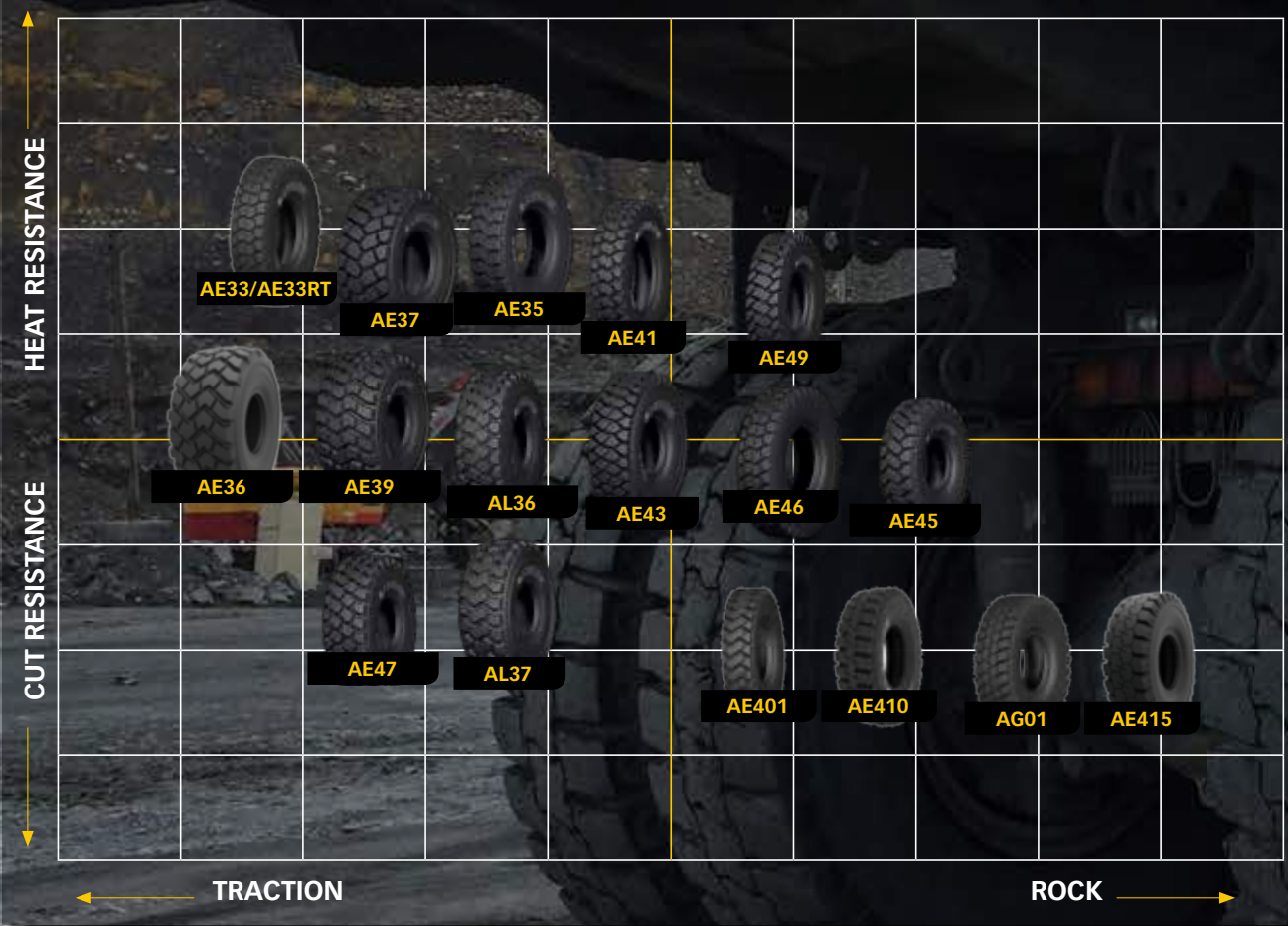
- » Wide and thick tread blocks provide good traction, superior self-cleaning, operation stability and comfort.
- » Suitable for loaders with antiskid chain in various working conditions.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 9.00R20  | ★★          | L-5S     | AS50        | TT   | 7.00T     | 1056     | 259      | 154A2 | 51      |
| 12.00R20 | ★★          | L-5S     | AS50        | TT   | 8.50V     | 1174     | 312      | 166A2 | 57      |
| 17.5R25  | ★★          | L-5S     | AS50        | TL   | 14.00/1.5 | 1415     | 445      | 182A2 | 61.5    |
| 18.00R25 | ★★          | L-5S     | AS50        | TL   | 13.00/2.5 | 1706     | 502      | 204A2 | 77      |
| 23.5R25  | ★★          | L-5S     | AS50        | TL   | 19.50/2.5 | 1704     | 600      | 201A2 | 77      |
| 26.5R25  | ★★          | L-5S     | AS50        | TL   | 22.00/3.0 | 1805     | 676      | 209A2 | 91.5    |
| 29.5R25  | ★★          | L-5S     | AS50        | TL   | 25.00/3.5 | 1905     | 750      | 216A2 | 96.5    |

# PRODUCT CATALOGUE

## OFF-THE-ROAD TYRES

TRANSPORT MACHINE SERVICE





AE33/AE33RT

- » Suitable for dump truck in mine, coal, and sand yard working conditions.
- » Excellent grip performance and comfort.
- » Large uniform block and special compound ensures even wearing.
- » Excellent mud dispelled, drainage, stone ejected, and good side-skidding resistance.

| SIZE            | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|-----------------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 14.00R20NHS     | ★★★★        | E-3      | AE33        | TL   | B        | 10.00/2.0 | 1250     | 375      | 164E  | 26      | 166  |
| 14.00R20NHS     | ★★★★        | E-3      | AE33        | TT   | B        | 10.00/2.0 | 1250     | 375      | 164E  | 26      | 166  |
| 14.00R24NHS     | ★★★★        | E-3      | AE33        | TL   | B        | 10.0      | 1358     | 372      | 170E  | 26      | 153  |
| 14.00R24NHS     | ★★★★        | E-3      | AE33        | TT   | B        | 10.0      | 1358     | 372      | 170E  | 26      | 153  |
| 13.00R25 NHS    | ★★★★        | E-3      | AE33        | TL   | B        | 10.00/1.5 | 1302     | 345      | 163E  | 24      | 124  |
| 13.00R25 NHS    | ★★★★        | E-3      | AE33        | TT   | B        | 10.00/1.5 | 1302     | 345      | 163E  | 24      | 124  |
| 14.00R25 NHS    | ★★★★        | E-3      | AE33        | TL   | B        | 10.00/2.0 | 1375     | 370      | 170E  | 26      | 153  |
| 16.00R25        | ★★★★        | E-3      | AE33        | TL   | B        | 11.25/2.0 | 1513     | 457      | 179E  | 34      | 285  |
| 16.00R25        | ★★★★        | E-3      | AE33        | TT   | B        | 11.25/2.0 | 1513     | 457      | 179E  | 34      | 285  |
| 14.00R25 NHS RT | ★★★★        | E-3      | AE33RT      | TT   | B        | 10.00/2.0 | 1358     | 372      | 170E  | 26      | 153  |



AE35

- » Large block and special compound design ensures excellent anti-wear, grip , side-skidding resistance and comfort on bad surfaces.

| SIZE         | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|--------------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 14.00R24NHS  | ★★★★        | E-3      | AE35        | TL   | A        | 10.0      | 1350     | 360      | 169B  | 25      | 121  |
| 14.00R24NHS  | ★★★★        | E-3      | AE35        | TT   | A        | 10.0      | 1350     | 360      | 169B  | 25      | 121  |
| 13.00R25 NHS | ★★★★        | E-3      | AE35        | TL   | A        | 10.00/1.5 | 1302     | 345      | 163B  | 24      | 101  |
| 13.00R25 NHS | ★★★★        | E-3      | AE35        | TT   | A        | 10.00/1.5 | 1302     | 345      | 163B  | 24      | 101  |
| 14.00R25 NHS | ★★★★        | E-3      | AE35        | TT   | A        | 10.00/2.0 | 1356     | 370      | 169B  | 25      | 121  |
| 16.00R25     | ★★★★        | E-3      | AE35        | TL   | A        | 11.25/2.0 | 1508     | 449      | 180B  | 36      | 161  |
| 16.00R25     | ★★★★        | E-3      | AE35        | TT   | A        | 11.25/2.0 | 1508     | 449      | 180B  | 36      | 161  |

Notes: A: CUT RESISTANT B: HEAT RESISTANT



AE36

- » Suitable for Loaders and articulated dump trucks.
- » Super low section and wide running surface for good stability and wear resistance.
- » Good riding comfort performance.
- » Excellent traction and floating ability.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|-----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 750/65R25 | ★★          | E-3/L-3  | AE36        | TL   | B        | 24.00/3.0 | 1612     | 754      | 190B  | 45.5    | 212  |



AE37

- » Suitable for loaders and articulated dump trucks .
- » Low section design provides good traction, grip, stability and comfort.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|-----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 550/65R25 | ★★          | E-3/L-3  | AE37        | TL   | B        | 17.00/2.0 | 1420     | 546      | 170B  | 44      | 120  |



AE39

- » Suitable for loaders and articulated dump trucks in bad working conditions.
- » Low section and wide running surface provides good stability of operation and wear resistance.
- » Good self-cleaning .
- » Excellent traction and floating ability.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|-----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 650/65R25 | ★★          | E-3/L-3  | AE39        | TL   | B        | 19.50/2.5 | 1495     | 650      | 180B  | 41      | 160  |
| 750/65R25 | ★★          | E-3/L-3  | AE39        | TL   | B        | 24.00/3.0 | 1610     | 750      | 190B  | 45.5    | 212  |

AE401



- » More higher load capacity.
- » Excellent traction and long service life.
- » Better lateral sliding resistance.

| SIZE         | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|--------------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 14.00R25 NHS | ★★★         | E-4      | AE401       | TT   | B        | 10.00/2.0 | 1397     | 366      | 169B  | 36      | 102  |
| 16.00R25 NHS | ★★★         | E-4      | AE401       | TL   | B        | 11.25/2.0 | 1531     | 449      | 180B  | 45      | 136  |
| 16.00R25 NHS | ★★★         | E-4      | AE401       | TT   | B        | 11.25/2.0 | 1531     | 449      | 180B  | 45      | 136  |

AE41



- » Suitable for mines, coal, and sand working conditions.
- » Deep tread design provides long service life.
- » Good traction and side-skidding resistance.
- » Excellent self-cleaning.
- » Reinforced sidewall design improves puncture resistance on bad surfaces.

| SIZE         | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|--------------|-------------|----------|-------------|------|----------|-----|----------|----------|-------|---------|------|
| 12.00R24 NHS | ★★★         | E-4      | AE41        | TT   | A        | 8.5 | 1256     | 321      | 160B  | 32      | 101  |

AE410



- » Extra deep tread pattern and Large block designed provide excellent cut and puncture resistance.
- » Superior self-cleaning and traction.
- » New style pattern designed ensure perfect heat dispersion performance.
- » Suitable for mine and quarry.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 27.00R49 | ★★          | E-4      | AE410       | TL   | B        | 19.50/4.0 | 2712     | 740      | 223B  | 76      | 560  |
| 27.00R49 | ★★          | E-4      | AE410       | TL   | A        | 19.50/4.0 | 2712     | 740      | 223B  | 76      | 392  |

Notes: A: CUT RESISTANT B: HEAT RESISTANT

AE415



- » More higher load capacity.
- » Excellent traction and long service life.
- » Better lateral sliding resistance.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 24.00R35 | ★★          | E-4      | AE415       | TL   | B        | 17.00/3.5 | 2190     | 658      | 209B  | 71      | 474  |
| 24.00R35 | ★★          | E-4      | AE415       | TL   | A        | 17.00/3.5 | 2190     | 658      | 209B  | 71      | 326  |

AE43



- » Suitable for various working conditions in mines, coal and sand surfaces.
- » Deep tread pattern provides superior traction and side-skidding resistance.
- » Superior wear resistance guarantees long service life.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 18.00R25 | ★★          | E-4      | AE43        | TL   | B        | 13.00/2.5 | 1658     | 520      | 185B  | 52      | 207  |

AE45



- » Suitable for loading mechanical vehicles operating under mines, coal and sand yard conditions.
- » Deep tread pattern and special compound provides good cut and wear resistance.
- » Superior mud dispelled improves self-cleaning.
- » Great Side-skidding resistance.
- » Good traction and operation stability.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 18.00R33 | ★★          | E-4      | AE45        | TL   | B        | 13.00/2.5 | 1858     | 502      | 191B  | 54      | 244  |
| 18.00R33 | ★★          | E-4      | AE45        | TL   | A        | 13.00/2.5 | 1858     | 502      | 191B  | 54      | 160  |
| 24.00R35 | ★★          | E-4      | AE45        | TL   | B        | 17.00/3.5 | 2184     | 678      | 209B  | 59      | 414  |
| 24.00R35 | ★★          | E-4      | AE45        | TL   | A        | 17.00/3.5 | 2184     | 678      | 209B  | 59      | 326  |



AE46

- » Special tread compound design provides good cut and wear resistance.
- » Wide and big groove and block design ensures superior mud dispelled and anti-side-skidding on muddy, soft and slippery surfaces.
- » Suitable for heavy dump trucks in mines, coal and sand yard working conditions.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 21.00R33 | ★★          | E-4      | AE46        | TL   | B        | 15.00/3.0 | 2000     | 556      | 200B  | 59      | 295  |
| 21.00R33 | ★★          | E-4      | AE46        | TL   | A        | 15.00/3.0 | 2000     | 556      | 200B  | 59      | 224  |
| 27.00R49 | ★★          | E-4      | AE46        | TL   | B        | 19.50/4.0 | 2700     | 740      | 223B  | 73      | 600  |
| 27.00R49 | ★★          | E-4      | AE46        | TL   | A        | 19.50/4.0 | 2700     | 740      | 223B  | 73      | 436  |



AE47

- » Suitable for various working conditions in mines, coal and sand yards.
- » Good cut, puncture, wear and concussion resistance
- » Good traction.
- » Great mud dispelled and side-skidding resistance improves self-cleaning, flotation and operation stability.

| SIZE    | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|---------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 23.5R25 | ★★          | E-4      | AE47        | TL   | B        | 19.50/2.5 | 1650     | 600      | 185B  | 45.5    | 148  |
| 23.5R25 | ★★          | E-4      | AE47        | TL   | A        | 19.50/2.5 | 1650     | 600      | 185B  | 45.5    | 133  |
| 26.5R25 | ★★          | E-4      | AE47        | TL   | B        | 22.00/3.0 | 1785     | 674      | 193B  | 50      | 184  |
| 26.5R25 | ★★          | E-4      | AE47        | TL   | A        | 22.00/3.0 | 1785     | 674      | 193B  | 50      | 166  |
| 29.5R25 | ★★          | E-4      | AE47        | TL   | B        | 25.00/3.5 | 1895     | 750      | 200B  | 57      | 246  |
| 29.5R25 | ★★          | E-4      | AE47        | TL   | A        | 25.00/3.5 | 1895     | 750      | 200B  | 57      | 224  |

Notes: A: CUT RESISTANT B: HEAT RESISTANT



AE49

- » Suitable for various working conditions in mines, coal and sand yards.
- » Deep tread pattern design provides good cut and wear resistance.
- » Great mud expelled and side skidding resistance on mud, soft and slippery surfaces for improved self-cleaning, flotation and stability.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 21.00R35 | ★★          | E-4      | AE49        | TL   | B        | 15.00/3.0 | 2050     | 570      | 201B  | 59      | 324  |
| 21.00R35 | ★★          | E-4      | AE49        | TL   | A        | 15.00/3.0 | 2050     | 570      | 201B  | 59      | 209  |



AG01

- » Special pattern designed for giant dump truck.
- » Excellent cut and wear resistance.
- » Great traction and side slip stability.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|----------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 33.00R51 | ★★          | E-4      | AG01        | TL   | B        | 24.00/5.0 | 3056     | 925      | 235B  | 89      | 806  |
| 33.00R51 | ★★          | E-4      | AG01        | TL   | A        | 24.00/5.0 | 3056     | 925      | 235B  | 89      | 620  |
| 46/90R57 | ★★          | E-4      | AG01        | TL   | B        | 29.00/6.0 | 3600     | 1160     | 252B  | 97      | 1373 |
| 46/90R57 | ★★          | E-4      | AG01        | TL   | A        | 29.00/6.0 | 3600     | 1160     | 252B  | 97      | 1056 |



AL36

- » Suitable for mines, coal mines and sand conditions.
- » Special compound provides stronger cut and wear resistance.
- » Excellent mud expelled and side skidding resistance on mud, soft and slippery surfaces for improved self-cleaning, flotation and stability.

| SIZE    | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|---------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 15.5R25 | ★★          | E-3/L-3  | AL36        | TL   | ——       | 12.00/1.3 | 1272     | 404      | 160B  | 27      | 90   |
| 17.5R25 | ★★          | E-3/L-3  | AL36        | TL   | ——       | 14.00/1.5 | 1345     | 445      | 167B  | 28      | 109  |
| 20.5R25 | ★★          | E-3/L-3  | AL36        | TL   | ——       | 17.00/2.0 | 1492     | 520      | 177B  | 31      | 146  |
| 23.5R25 | ★★          | E-3/L-3  | AL36        | TL   | ——       | 19.50/2.5 | 1620     | 600      | 185B  | 35      | 185  |
| 26.5R25 | ★★          | E-3/L-3  | AL36        | TL   | ——       | 22.00/3.0 | 1760     | 674      | 193B  | 38.5    | 230  |



AL37

- » Optimum ground contact and traction.
- » High traffic-ability and control stability.
- » Suitable for loaders in various conditions.

| SIZE    | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | COMPOUND | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) | TKPH |
|---------|-------------|----------|-------------|------|----------|-----------|----------|----------|-------|---------|------|
| 17.5R25 | ★★          | E-3/L-3  | AL37        | TL   | ——       | 14.00/1.5 | 1345     | 445      | 167B  | 30      | 104  |
| 20.5R25 | ★★          | E-3/L-3  | AL37        | TL   | ——       | 17.00/2.0 | 1494     | 520      | 177B  | 34      | 140  |
| 23.5R25 | ★★          | E-3/L-3  | AL37        | TL   | ——       | 19.50/2.5 | 1628     | 600      | 185B  | 38.5    | 177  |
| 26.5R25 | ★★          | E-3/L-3  | AL37        | TL   | ——       | 22.00/3.0 | 1772     | 674      | 193B  | 45.5    | 220  |
| 29.5R25 | ★★          | E-3/L-3  | AL37        | TL   | ——       | 25.00/3.5 | 1872     | 748      | 200B  | 48.5    | 268  |

Notes: A: CUT RESISTANT B: HEAT RESISTANT

**PRODUCT CATALOGUE**  
**OFF-THE-ROAD TYRES**  
GRADER SERVICE





AGR20

- » Suitable for mines, coal mines and sand conditions.
- » Special compound provides stronger cut and wear resistance.
- » Excellent mud expelled and side skidding resistance on mud, soft and slippery surfaces for improved self-cleaning, flotation and stability.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM    | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|--------|----------|----------|-------|---------|
| 14.00R24 | ★           | G-2      | AGR20       | TL   | 8.00TG | 1374     | 360      | 153A8 | 25      |



A SNOW

- » Optimum ground contact and traction.
- » High traffic-ability and control stability.
- » Suitable for loaders in various conditions.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 14.00R24 | ★           | G-2      | A SNOW      | TL   | 8.00TG    | 1374     | 360      | 153A8 | 22.5    |
| 17.5R25  | ★★          | G-2/L-2  | A SNOW      | TL   | 14.00/1.5 | 1345     | 445      | 153A8 | 28      |
| 20.5R25  | ★★          | G-2/L-2  | A SNOW      | TL   | 17.00/2.0 | 1492     | 520      | 161A8 | 31      |
| 23.5R25  | ★★          | G-2/L-2  | A SNOW      | TL   | 19.50/2.5 | 1620     | 600      | 170A8 | 35      |

# PRODUCT CATALOGUE

## OFF-THE-ROAD TYRES

INDUSTRIAL SERVICE





AIN47

- » Reinforced bead designed provide the sturdy construction for special port services.
- » High saturation blocks and reinforced rib designed offer the excellent stability.
- » Special compound offers the low heat generation and outstanding wear resistance.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 14.00R24 | ★★★★        | IND-4    | AIN47       | TL   | 10.00/1.5 | 1420     | 380      | 193A5 | 47.5    |
| 16.00R25 | ★★★★        | IND-4    | AIN47       | TL   | 11.25/2.0 | 1552     | 430      | 200A5 | 53      |
| 18.00R25 | ★★★★        | IND-4    | AIN47       | TL   | 13.00/2.5 | 1674     | 502      | 207A5 | 63.5    |
| 18.00R33 | ★★★★        | IND-4    | AIN47       | TL   | 13.00/2.5 | 1890     | 502      | 214A5 | 71.5    |



AIN47+

- » Reinforced bead designed provide the sturdy construction for special port services.
- » High saturation blocks and reinforced rib designed offer the excellent stability.
- » Special compound offers the low heat generation and outstanding wear resistance.
- » IND4+ tread depth offers better tread wear and prolong the tyre service life.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 12.00R24 | ★★★★        | IND-4    | AIN47+      | TT   | 8.5       | 1230     | 315      | 178A5 | 40      |
| 14.00R24 | ★★★★        | IND-5    | AIN47+      | TL   | 10.00/1.5 | 1414     | 383      | 193A5 | 63      |
| 14.00R24 | ★★★★        | IND-5    | AIN47+      | TT   | 10.00/1.5 | 1414     | 383      | 193A5 | 63      |



AIN49

- » Reinforced casing designed increase the load capacity by 7%,special for straddle carrier.
- » Special heat dissipation grooves designed improve the speed of the vehicle , reducing the operation cost .
- » Special compound offers the low heat generation and outstanding wear resistance.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 16.00R25 | ★★★★        | IND-4    | AIN49       | TL   | 11.25/2.0 | 1510     | 430      | 202A7 | 50      |



**PRODUCT CATALOGUE**  
**OFF-THE-ROAD TYRES**  
HIGH SPEED VEHICLE SERVICE



AR25

- » Suitable for cranes on highways.
- » Excellent traction.
- » Excellent wear resistance performance for long service life.
- » Good water draining and side-skidding resistance.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 14.00R24 | ★★★         | E-2      | AR25        | TL   | 10.00/1.5 | 1368     | 380      | 170E  | 23.5    |
| 17.5R25  | ★★★         | E-2      | AR25        | TL   | 14.00/1.5 | 1345     | 445      | 170E  | 28      |
| 20.5R25  | ★★★         | E-2      | AR25        | TL   | 17.00/2.0 | 1492     | 520      | 179E  | 31      |



AR28+

- » Suitable for high speed cranes and other transportation vehicles.
- » Special pattern structure design provides better even wear performance.
- » Special anti-wear compound for long service life.
- » Good noise reduction and lower rolling resistance.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 385/95R25 | ★★★         | E-2      | AR28+       | TL   | 10.00/1.5 | 1363     | 389      | 170F  | 23.5    |



AR28

- » Suitable for high speed cranes and other transportation vehicles.
- » Special pattern structure design provides excellent high-speed stability and endurance performance.
- » Special anti-wear compound for long service life.
- » Good noise reduction and lower rolling resistance.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM       | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------|-------------|----------|-------------|------|-----------|----------|----------|-------|---------|
| 445/95R25 | ★★★         | E-2      | AR28        | TL   | 11.25/2.0 | 1486     | 444      | 174F  | 25      |
| 445/80R25 | ★★★         | E-2      | AR28        | TL   | 14.00/1.5 | 1350     | 446      | 170F  | 28      |
| 505/95R25 | ★★★         | E-2      | AR28        | TL   | 13.00/2.5 | 1595     | 505      | 186E  | 26      |
| 525/80R25 | ★★★         | E-2      | AR28        | TL   | 17.00/2.0 | 1478     | 530      | 176F  | 28      |



**PRODUCT CATALOGUE**  
**OFF-THE-ROAD TYRES**  
FLOTATION TYRE



AE74

- » Big contact area design provides excellent grip on soft surfaces.
- » Reduces damage to the agricultural land.

| SIZE            | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM     | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------------|-------------|----------|-------------|------|---------|----------|----------|-------|---------|
| 560/60R22.5 IMP | —           | —        | AE74        | TL   | 16.00   | 1246     | 560      | 165D  | 18      |
| 600/50R22.5 IMP | —           | —        | AE74        | TL   | AG20.00 | 1181     | 614      | 159D  | 18      |
| 600/55R26.5 IMP | —           | —        | AE74        | TL   | AG20.00 | 1340     | 618      | 165D  | 19      |
| 650/55R26.5 IMP | —           | —        | AE74        | TL   | AG20.00 | 1389     | 645      | 169D  | 19      |
| 710/50R26.5 IMP | —           | —        | AE74        | TL   | AG24.00 | 1392     | 727      | 170D  | 19      |
| 750/60R30.5 IMP | —           | —        | AE74        | TL   | AG24.00 | 1675     | 757      | 181D  | 23      |



AE77

- » Suitable for agricultural, sand, engineering and emergency vehicles.
- » Excellent grip performance.
- » Excellent mud dispelled and drainage on muddy and soft surfaces.
- » Good traction and high floating ability.

| SIZE                  | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM   | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------------------|-------------|----------|-------------|------|-------|----------|----------|-------|---------|
| 24R20.5               | ★ (16PR)    | E-7      | AE77        | TL   | 18.00 | 1370     | 600      | 176F  | 20.5    |
| 525/65R20.5           | ★ (20PR)    | E-7      | AE77        | TL   | 16.00 | 1200     | 520      | 173F  | 20.5    |
| 18R22.5 (445/65R22.5) | ★           | —        | AE77        | TL   | 14.00 | 1149     | 443      | 169F  | 16.5    |

**PRODUCT CATALOGUE**  
**OFF-THE-ROAD TYRES**  
MPT



AE21



- » Block pattern and open shoulder design provide driving force and traffic ability.
- » Excellent self-cleaning and operation safety.
- » Suitable for off-road transport vehicles on complex conditions.

| SIZE     | STAR RATING | TRA CODE | AEOLUS CODE | TYPE  | RIM    | O.D.(mm) | O.W.(mm) | LI/SS     | OTD(mm) |
|----------|-------------|----------|-------------|-------|--------|----------|----------|-----------|---------|
| 14.00R20 | 18PR        | E-2      | AE21        | TL    | 10.0   | 1250     | 375      | 161J/158J | 23      |
| 14.00R20 | 18PR        | E-2      | AE21        | TT    | 10.0   | 1250     | 375      | 161J/158J | 23      |
| 14.00R20 | 20PR        | E-2      | AE21        | TL    | 10.0   | 1250     | 375      | 164G/161G | 23      |
| 14.00R20 | 20PR        | E-2      | AE21        | TT    | 10.0   | 1250     | 375      | 164G/161G | 23      |
| 15.5R20  | ★★ (20PR)   | E-2      | AE21        | TL    | 12.00W | 1265     | 425      | 173G      | 15      |
| 15.5R20  | ★★ (20PR)   | E-2      | AE21        | TT    | 12.00W | 1265     | 425      | 173G      | 15      |
| 16.00R20 | ★★ (28PR)   | E-2      | AE21        | TL/TT | 10.00W | 1343     | 438      | 173G/170G | 27      |
| 24R21    | 16PR        | E-2      | AE21        | TL    | 18.00  | 1390     | 607      | 176G      | 24      |

AGP23



- » Chevron pattern design provides excellent grip on soft surfaces.
- » Reduces damage to the agricultural land.
- » Suitable for tractor and other agricultural vehicles.

| SIZE                  | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM   | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------------------|-------------|----------|-------------|------|-------|----------|----------|-------|---------|
| 18R22.5 (445/65R22.5) | ★           | —        | AGP23       | TL   | 14.00 | 1178     | 438      | 169F  | 29      |

AMP33



- » Non-directional pattern with mainly transverse pattern provides good grip, mud dispelled and heat dissipation performance.
- » Suitable for special vehicles in complicated conditions.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM   | O.D.(mm) | O.W.(mm) | LI/SS | OTD(mm) |
|-----------|-------------|----------|-------------|------|-------|----------|----------|-------|---------|
| 395/85R20 | 20PR        | —        | AMP33       | TT   | 10.00 | 1186     | 387      | 168G  | 26      |

AMP35



- » Suitable for backhoe loader and forklift trucks.
- » Chevron pattern design provides excellent grip on soft surfaces.
- » Reduces damage to the agricultural land.

| SIZE          | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM  | O.D.(mm) | O.W.(mm) | LI/SS      | OTD(mm) |
|---------------|-------------|----------|-------------|------|------|----------|----------|------------|---------|
| 460/70R24 IND | ★★          | —        | AMP35       | TL   | W14L | 1254     | 455      | 159A8/159B | 39.5    |
| 500/70R24 IND | ★★          | —        | AMP35       | TL   | W16L | 1310     | 503      | 164A8/164B | 39.5    |

AMP39



- » Special block and directional pattern design provides good grip and off-road capability on various surfaces.
- » Suitable for special vehicles and other soft field operations.

| SIZE      | STAR RATING | TRA CODE | AEOLUS CODE | TYPE | RIM  | O.D.(mm) | O.W.(mm) | LI/SS     | OTD(mm) |
|-----------|-------------|----------|-------------|------|------|----------|----------|-----------|---------|
| 14.00R20  | 20PR        | —        | AMP39       | TT   | 10.0 | 1250     | 375      | 164G/161G | 26      |
| 425/85R21 | 20PR        | —        | AMP39       | TT   | —    | 1258     | 415      | 160J      | 22.5    |

LOADER, DOZER AND UNDERGROUND MACHINE SERVICE

| SIZE      | PATTERN                                                                                | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |       |       |       |       |       |       |       |  |  |  |  |
|-----------|----------------------------------------------------------------------------------------|-------------|------------------------------------------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|
| 9.00R20   | AS50/L5S                                                                               | ★★          | Speed km/h                               | 550   | 600   | 650   | 675   | 700   | 750   | 800   |  |  |  |  |
|           |                                                                                        |             | 0                                        | 5100  | 5500  | 5850  | 6000  | 6150  | 6500  | 6800  |  |  |  |  |
|           |                                                                                        |             | 5                                        | 3650  | 3950  | 4150  | 4300  | 4400  | 4600  | 4850  |  |  |  |  |
|           |                                                                                        |             | 10                                       | 3200  | 3450  | 3650  | 3750  | 3850  | 4050  | 4250  |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 12.00R20  | AS50/L5S                                                                               | ★★          | Speed km/h                               | 550   | 600   | 650   | 675   | 700   | 750   | 800   |  |  |  |  |
|           |                                                                                        |             | 0                                        | 7300  | 7750  | 8250  | 8500  | 8700  | 9200  | 9600  |  |  |  |  |
|           |                                                                                        |             | 5                                        | 5200  | 5550  | 5850  | 6050  | 6200  | 6550  | 6850  |  |  |  |  |
|           |                                                                                        |             | 10                                       | 4550  | 4850  | 5150  | 5300  | 5450  | 5750  | 6000  |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 15.5R25   | AL36/E3/L3                                                                             | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   |       |  |  |  |  |
|           |                                                                                        |             | 0                                        | 8400  | 9100  | 9550  | 9900  | 10650 | 11350 |       |  |  |  |  |
|           |                                                                                        |             | 5                                        | 6000  | 6500  | 6800  | 7050  | 7600  | 8100  |       |  |  |  |  |
|           |                                                                                        |             | 10                                       | 5250  | 5700  | 5950  | 6200  | 6650  | 7100  |       |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 17.5R25   | A SNOW/G2/L2<br>AL36/E3/L3<br>AL37/E3/L3<br>AL53/L5<br>AS50/L5S                        | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   |       |  |  |  |  |
|           |                                                                                        |             | 0                                        | 10000 | 10950 | 11450 | 11850 | 12700 | 13600 |       |  |  |  |  |
|           |                                                                                        |             | 5                                        | 7100  | 7800  | 8150  | 8450  | 9050  | 9700  |       |  |  |  |  |
|           |                                                                                        |             | 10                                       | 6250  | 6850  | 7150  | 7400  | 7950  | 8500  |       |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 18.00R25  | AS50/L5S                                                                               | ★★          | Speed km/h                               | 500   | 550   | 600   | 650   | 700   | 750   | 800   |  |  |  |  |
|           |                                                                                        |             | 0                                        | 18000 | 19350 | 20650 | 21900 | 23200 | 24400 | 25600 |  |  |  |  |
|           |                                                                                        |             | 5                                        | 12700 | 13650 | 14600 | 15500 | 16400 | 17250 | 18100 |  |  |  |  |
|           |                                                                                        |             | 10                                       | 11250 | 12100 | 12900 | 13700 | 14500 | 15250 | 16000 |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 20.5R25   | A SNOW/G2/L2<br>AL36/E3/L3<br>AL37/E3/L3<br>AL53/L5<br>AL58/L5<br>AL59/L5              | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   |       |  |  |  |  |
|           |                                                                                        |             | 0                                        | 13600 | 14800 | 15450 | 16100 | 17200 | 18400 |       |  |  |  |  |
|           |                                                                                        |             | 5                                        | 9700  | 10550 | 11000 | 11450 | 12250 | 13100 |       |  |  |  |  |
|           |                                                                                        |             | 10                                       | 8500  | 9250  | 9650  | 10050 | 10750 | 11500 |       |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 23.5R25   | A SNOW/G2/L2<br>AL36/E3/L3<br>AL37/E3/L3<br>AL53+/L5<br>AL53/L5<br>AL59/L5<br>AS50/L5S | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   |       |  |  |  |  |
|           |                                                                                        |             | 0                                        | 17100 | 18700 | 19450 | 20250 | 21750 | 23200 |       |  |  |  |  |
|           |                                                                                        |             | 5                                        | 12200 | 13350 | 13850 | 14400 | 15500 | 16550 |       |  |  |  |  |
|           |                                                                                        |             | 10                                       | 10700 | 11700 | 12150 | 12650 | 13600 | 14500 |       |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 26.5R25   | AL36/E3/L3<br>AL37/E3/L3<br>AL53/L5<br>AL59/L5<br>AS50/L5S                             | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   |       |  |  |  |  |
|           |                                                                                        |             | 0                                        | 21850 | 23850 | 24900 | 25850 | 27750 | 29600 |       |  |  |  |  |
|           |                                                                                        |             | 5                                        | 15550 | 17000 | 17750 | 18400 | 19800 | 21100 |       |  |  |  |  |
|           |                                                                                        |             | 10                                       | 13650 | 14900 | 15550 | 16150 | 17350 | 18500 |       |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 29.5R25   | AL37/E3/L3<br>AL53/L5<br>AS50/L5S                                                      | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   |       |  |  |  |  |
|           |                                                                                        |             | 0                                        | 26500 | 28900 | 30100 | 31300 | 33600 | 35850 |       |  |  |  |  |
|           |                                                                                        |             | 5                                        | 18850 | 20600 | 21450 | 22300 | 23950 | 25550 |       |  |  |  |  |
|           |                                                                                        |             | 10                                       | 16550 | 18050 | 18800 | 19550 | 21000 | 22400 |       |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |
| 550/65R25 | AE37/E3/L3                                                                             | ★★          | Speed km/h                               | 300   | 350   | 475   | 500   |       |       |       |  |  |  |  |
|           |                                                                                        |             | 0                                        | 9600  | 10800 | 13600 | 14150 |       |       |       |  |  |  |  |
|           |                                                                                        |             | 5                                        | 6850  | 7700  | 9700  | 10100 |       |       |       |  |  |  |  |
|           |                                                                                        |             | 10                                       | 6000  | 6750  | 8500  | 8850  |       |       |       |  |  |  |  |
|           |                                                                                        |             |                                          |       |       |       |       |       |       |       |  |  |  |  |

| SIZE      | PATTERN                  | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |       |       |       |       |       |       |       |       |       |       |  |
|-----------|--------------------------|-------------|------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 650/65R25 | AE39/E3/L3               | ★           | Speed km/h                               | 300   | 350   | 475   | 500   |       |       |       |       |       |       |  |
|           |                          |             | 0                                        | 13050 | 14650 | 18400 | 19100 |       |       |       |       |       |       |  |
|           |                          |             | 5                                        | 9300  | 10450 | 13100 | 13600 |       |       |       |       |       |       |  |
|           |                          |             | 10                                       | 8150  | 9150  | 11500 | 11950 |       |       |       |       |       |       |  |
|           |                          |             |                                          |       |       |       |       |       |       |       |       |       |       |  |
| 750/65R25 | AE36/E3/L3<br>AE39/E3/L3 | ★           | Speed km/h                               | 300   | 350   | 475   | 500   | 550   |       |       |       |       |       |  |
|           |                          |             | 0                                        | 17050 | 19100 | 24000 | 24950 | 26800 |       |       |       |       |       |  |
|           |                          |             | 5                                        | 12150 | 13600 | 17100 | 17800 | 19100 |       |       |       |       |       |  |
|           |                          |             | 10                                       | 10650 | 11950 | 15000 | 15600 | 16750 |       |       |       |       |       |  |
|           |                          |             |                                          |       |       |       |       |       |       |       |       |       |       |  |
| 35/65R33  | AL53/L5<br>AL55/L5       | ★★★         | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   | 650   | 700   | 750   | 800   |  |
|           |                          |             | 0                                        |       |       |       |       |       |       |       | 45600 | 48000 | 50400 |  |
|           |                          |             | 5                                        |       |       |       |       |       |       |       | 32500 | 34200 | 35900 |  |
|           |                          |             | 10                                       |       |       |       |       |       |       |       | 28500 | 30000 | 31500 |  |
|           |                          |             |                                          |       |       |       |       |       |       |       |       |       |       |  |
|           | AL59/L5                  | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   | 600   | 650   |       |       |       |  |
|           |                          |             | 0                                        | 30300 | 33100 | 34500 | 35850 | 38500 | 41050 | 43600 |       |       |       |  |
|           |                          |             | 5                                        | 21600 | 23600 | 24550 | 25550 | 27400 | 29250 | 31050 |       |       |       |  |
|           |                          |             | 10                                       | 18950 | 20700 | 21550 | 22400 | 24050 | 25650 | 27250 |       |       |       |  |
|           |                          |             |                                          |       |       |       |       |       |       |       |       |       |       |  |

TRANSPORT MACHINE SERVICE

| SIZE        | PATTERN | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |      |      |      |  |  |  |  |
|-------------|---------|-------------|------------------------------------------|------|------|------|------|------|------|------|--|--|--|--|
| 14.00R20NHS | AE33/E3 | ★★★         | Speed km/h                               | 700  | 750  | 800  | 850  | 900  | 950  | 1000 |  |  |  |  |
|             |         |             | 30                                       | 4900 | 5150 | 5450 | 5700 | 6000 | 6250 | 6500 |  |  |  |  |
|             |         |             | 40                                       | 4650 | 4900 | 5200 | 5450 | 5700 | 5950 | 6200 |  |  |  |  |
|             |         |             | 50                                       | 4450 | 4650 | 4950 | 5200 | 5450 | 5650 | 5900 |  |  |  |  |
|             |         |             | 60                                       | 4200 | 4400 | 4700 | 4950 | 5150 | 5400 | 5600 |  |  |  |  |
|             |         |             | 70                                       | 3750 | 3950 | 4200 | 4400 | 4600 | 4800 | 5000 |  |  |  |  |
| 12.00R24NHS | AE41/E4 | ★★★         | Speed km/h                               | 700  | 750  | 800  | 850  | 900  |      |      |  |  |  |  |
|             |         |             | 15                                       | 4200 | 4350 | 4600 | 4800 | 5050 |      |      |  |  |  |  |
|             |         |             | 20                                       | 4150 | 4300 | 4500 | 4750 | 4950 |      |      |  |  |  |  |
|             |         |             | 30                                       | 4000 | 4150 | 4350 | 4550 | 4750 |      |      |  |  |  |  |
|             |         |             | 40                                       | 3850 | 4000 | 4200 | 4450 | 4650 |      |      |  |  |  |  |
|             |         |             | 50                                       | 3750 | 3900 | 4100 | 4300 | 4500 |      |      |  |  |  |  |
| 14.00R24NHS | AE33/E3 | ★★★         | Speed km/h                               | 700  | 750  | 800  | 850  | 900  | 950  |      |  |  |  |  |
|             |         |             | 40                                       | 5850 | 6150 | 6500 | 6800 | 7150 | 7450 |      |  |  |  |  |
|             |         |             | 50                                       | 5550 | 5850 | 6200 | 6500 | 6800 | 7100 |      |  |  |  |  |
|             |         |             | 60                                       | 5250 | 5550 | 5900 | 6150 | 6450 | 6700 |      |  |  |  |  |
|             |         |             | 70                                       | 4700 | 4950 | 5250 | 5500 | 5750 | 6000 |      |  |  |  |  |
|             |         |             |                                          |      |      |      |      |      |      |      |  |  |  |  |

TRANSPORT MACHINE SERVICE

| SIZE        | PATTERN              | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |      |      |  |  |  |  |  |
|-------------|----------------------|-------------|------------------------------------------|------|------|------|------|------|------|--|--|--|--|--|
| 14.00R24NHS | AE35/E3              | ★★★         | Speed km/h                               | 650  | 700  | 750  | 800  |      |      |  |  |  |  |  |
|             |                      |             | 20                                       | 6050 | 6400 | 6700 | 7050 |      |      |  |  |  |  |  |
|             |                      |             | 30                                       | 5850 | 6150 | 6450 | 6800 |      |      |  |  |  |  |  |
|             |                      |             | 40                                       | 5650 | 5950 | 6300 | 6600 |      |      |  |  |  |  |  |
|             |                      |             | 50                                       | 5500 | 5800 | 6100 | 6400 |      |      |  |  |  |  |  |
| 13.00R25NHS | AE35/E3              | ★★★         | Speed km/h                               | 550  | 600  | 650  | 700  |      |      |  |  |  |  |  |
|             |                      |             | 20                                       | 4450 | 4800 | 5050 | 5350 |      |      |  |  |  |  |  |
|             |                      |             | 30                                       | 4300 | 4600 | 4900 | 5150 |      |      |  |  |  |  |  |
|             |                      |             | 40                                       | 4150 | 4500 | 4750 | 5000 |      |      |  |  |  |  |  |
|             |                      |             | 50                                       | 4050 | 4350 | 4600 | 4875 |      |      |  |  |  |  |  |
| 13.00R25NHS | AE33/E3              | ★★★         | Speed km/h                               | 700  | 750  | 800  | 850  | 900  |      |  |  |  |  |  |
|             |                      |             | 40                                       | 4950 | 5200 | 5500 | 5750 | 6050 |      |  |  |  |  |  |
|             |                      |             | 50                                       | 4700 | 4950 | 5250 | 5500 | 5750 |      |  |  |  |  |  |
|             |                      |             | 60                                       | 4500 | 4700 | 5000 | 5200 | 5450 |      |  |  |  |  |  |
|             |                      |             | 70                                       | 4000 | 4200 | 4450 | 4650 | 4875 |      |  |  |  |  |  |
| 14.00R25NHS | AE35/E3<br>AE401/E4  | ★★★         | Speed km/h                               | 650  | 700  | 750  | 800  |      |      |  |  |  |  |  |
|             |                      |             | 20                                       | 6050 | 6400 | 6700 | 7050 |      |      |  |  |  |  |  |
|             |                      |             | 30                                       | 5850 | 6150 | 6450 | 6800 |      |      |  |  |  |  |  |
|             |                      |             | 40                                       | 5650 | 5950 | 6300 | 6600 |      |      |  |  |  |  |  |
|             |                      |             | 50                                       | 5500 | 5800 | 6100 | 6400 |      |      |  |  |  |  |  |
| 14.00R25NHS | AE33/E3<br>AE33RT/E3 | ★★★         | Speed km/h                               | 700  | 750  | 800  | 850  | 900  | 950  |  |  |  |  |  |
|             |                      |             | 40                                       | 5850 | 6150 | 6500 | 6800 | 7150 | 7450 |  |  |  |  |  |
|             |                      |             | 50                                       | 5550 | 5850 | 6200 | 6500 | 6800 | 7100 |  |  |  |  |  |
|             |                      |             | 60                                       | 5250 | 5550 | 5900 | 6150 | 6450 | 6700 |  |  |  |  |  |
|             |                      |             | 70                                       | 4700 | 4950 | 5250 | 5500 | 5750 | 6000 |  |  |  |  |  |
| 15.5R25     | AL36/E3/L3           | ★★          | Speed km/h                               | 400  | 450  | 475  | 500  |      |      |  |  |  |  |  |
|             |                      |             | 20                                       | 4350 | 4750 | 4950 | 5150 |      |      |  |  |  |  |  |
|             |                      |             | 30                                       | 4200 | 4550 | 4750 | 5000 |      |      |  |  |  |  |  |
|             |                      |             | 40                                       | 4050 | 4450 | 4650 | 4850 |      |      |  |  |  |  |  |
|             |                      |             | 50                                       | 3950 | 4300 | 4500 | 4700 |      |      |  |  |  |  |  |

| SIZE     | PATTERN                             | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |       |       |       |       |       |  |  |  |  |  |  |
|----------|-------------------------------------|-------------|------------------------------------------|-------|-------|-------|-------|-------|--|--|--|--|--|--|
| 16.00R25 | AE35/E3<br>AE401/E4                 | ★★★         | Speed km/h                               | 750   | 800   | 850   | 900   |       |  |  |  |  |  |  |
|          |                                     |             | 20                                       | 8350  | 8800  | 9200  | 9650  |       |  |  |  |  |  |  |
|          |                                     |             | 30                                       | 8050  | 8500  | 8850  | 9300  |       |  |  |  |  |  |  |
|          |                                     |             | 40                                       | 7850  | 8250  | 8600  | 9000  |       |  |  |  |  |  |  |
|          |                                     |             | 50                                       | 7600  | 8000  | 8350  | 8750  |       |  |  |  |  |  |  |
| 16.00R25 | AE33/E3                             | ★★★         | Speed km/h                               | 650   | 700   | 750   | 800   | 900   |  |  |  |  |  |  |
|          |                                     |             | 40                                       | 7500  | 7950  | 8350  | 8800  | 9600  |  |  |  |  |  |  |
|          |                                     |             | 50                                       | 7150  | 7550  | 7950  | 8400  | 9150  |  |  |  |  |  |  |
|          |                                     |             | 60                                       | 6800  | 7150  | 7550  | 7950  | 8700  |  |  |  |  |  |  |
|          |                                     |             | 70                                       | 6050  | 6400  | 6750  | 7100  | 7750  |  |  |  |  |  |  |
| 17.5R25  | AL36/E3/L3<br>AL37/E3/L3            | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   |       |  |  |  |  |  |  |
|          |                                     |             | 20                                       | 5300  | 5800  | 6000  | 6200  |       |  |  |  |  |  |  |
|          |                                     |             | 30                                       | 5100  | 5550  | 5800  | 6000  |       |  |  |  |  |  |  |
|          |                                     |             | 40                                       | 4950  | 5400  | 5600  | 5800  |       |  |  |  |  |  |  |
|          |                                     |             | 50                                       | 4800  | 5250  | 5450  | 5650  |       |  |  |  |  |  |  |
| 18.00R25 | AE43/E4                             | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   |       |  |  |  |  |  |  |
|          |                                     |             | 20                                       | 8950  | 9550  | 10200 | 10800 |       |  |  |  |  |  |  |
|          |                                     |             | 30                                       | 8650  | 9200  | 9800  | 10400 |       |  |  |  |  |  |  |
|          |                                     |             | 40                                       | 8400  | 8950  | 9550  | 10100 |       |  |  |  |  |  |  |
|          |                                     |             | 50                                       | 8150  | 8700  | 9250  | 9800  |       |  |  |  |  |  |  |
| 20.5R25  | AL36/E3/L3<br>AL37/E3/L3            | ★★          | Speed km/h                               | 400   | 450   | 475   |       |       |  |  |  |  |  |  |
|          |                                     |             | 20                                       | 7050  | 7700  | 8050  |       |       |  |  |  |  |  |  |
|          |                                     |             | 30                                       | 6800  | 7400  | 7750  |       |       |  |  |  |  |  |  |
|          |                                     |             | 40                                       | 6600  | 7200  | 7500  |       |       |  |  |  |  |  |  |
|          |                                     |             | 50                                       | 6400  | 7000  | 7300  |       |       |  |  |  |  |  |  |
| 23.5R25  | AL36/E3/L3<br>AL37/E3/L3<br>AE47/E4 | ★★          | Speed km/h                               | 400   | 450   | 475   | 500   | 550   |  |  |  |  |  |  |
|          |                                     |             | 20                                       | 8950  | 9800  | 10200 | 10550 | 11400 |  |  |  |  |  |  |
|          |                                     |             | 30                                       | 8650  | 9450  | 9800  | 10200 | 10950 |  |  |  |  |  |  |
|          |                                     |             | 40                                       | 8400  | 9150  | 9550  | 9900  | 10650 |  |  |  |  |  |  |
|          |                                     |             | 50                                       | 8150  | 8900  | 9250  | 9600  | 10350 |  |  |  |  |  |  |
| 26.5R25  | AL36/E3/L3<br>AL37/E3/L3<br>AE47/E4 | ★★          | Speed km/h                               | 400   | 450   | 475   |       |       |  |  |  |  |  |  |
|          |                                     |             | 20                                       | 11100 | 12150 | 12650 |       |       |  |  |  |  |  |  |
|          |                                     |             | 30                                       | 10700 | 11700 | 12200 |       |       |  |  |  |  |  |  |
|          |                                     |             | 40                                       | 10400 | 11400 | 11850 |       |       |  |  |  |  |  |  |
|          |                                     |             | 50                                       | 10100 | 11050 | 11500 |       |       |  |  |  |  |  |  |

TRANSPORT MACHINE SERVICE

| SIZE      | PATTERN               | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |       |       |       |       |       |  |  |  |  |  |  |
|-----------|-----------------------|-------------|------------------------------------------|-------|-------|-------|-------|-------|--|--|--|--|--|--|
| 29.5R25   | AL37/E3/L3<br>AE47/E4 | ★★          | Speed km/h                               | 400   | 450   | 475   |       |       |  |  |  |  |  |  |
|           |                       |             | 20                                       | 13550 | 14800 | 15400 |       |       |  |  |  |  |  |  |
|           |                       |             | 30                                       | 13050 | 14250 | 14850 |       |       |  |  |  |  |  |  |
|           |                       |             | 40                                       | 12650 | 13850 | 14400 |       |       |  |  |  |  |  |  |
|           |                       |             | 50                                       | 12300 | 13450 | 14000 |       |       |  |  |  |  |  |  |
| 550/65R25 | AE37/E3               | ★★          | Speed km/h                               | 300   | 350   | 425   | 450   |       |  |  |  |  |  |  |
|           |                       |             | 20                                       | 5050  | 5700  | 6600  | 6900  |       |  |  |  |  |  |  |
|           |                       |             | 30                                       | 4900  | 5500  | 6350  | 6650  |       |  |  |  |  |  |  |
|           |                       |             | 40                                       | 4750  | 5350  | 6200  | 6450  |       |  |  |  |  |  |  |
|           |                       |             | 50                                       | 4600  | 5200  | 6000  | 6250  |       |  |  |  |  |  |  |
| 650/65R25 | AE39/E3               | ★★          | Speed km/h                               | 300   | 350   | 425   | 450   |       |  |  |  |  |  |  |
|           |                       |             | 20                                       | 6750  | 7600  | 8800  | 9200  |       |  |  |  |  |  |  |
|           |                       |             | 30                                       | 6500  | 7300  | 8500  | 8850  |       |  |  |  |  |  |  |
|           |                       |             | 40                                       | 6350  | 7100  | 8250  | 8600  |       |  |  |  |  |  |  |
|           |                       |             | 50                                       | 6150  | 6900  | 8000  | 8350  |       |  |  |  |  |  |  |
| 750/65R25 | AE36/E3<br>AE39/E3    | ★★          | Speed km/h                               | 300   | 350   | 425   | 450   |       |  |  |  |  |  |  |
|           |                       |             | 20                                       | 8950  | 10050 | 11650 | 12150 |       |  |  |  |  |  |  |
|           |                       |             | 30                                       | 8650  | 9700  | 11250 | 11700 |       |  |  |  |  |  |  |
|           |                       |             | 40                                       | 8400  | 9400  | 10900 | 11400 |       |  |  |  |  |  |  |
|           |                       |             | 50                                       | 8150  | 9150  | 10600 | 11050 |       |  |  |  |  |  |  |
| 18.00R33  | AE45/E4               | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   | 750   |  |  |  |  |  |  |
|           |                       |             | 20                                       | 9100  | 9700  | 12000 | 12100 | 12800 |  |  |  |  |  |  |
|           |                       |             | 30                                       | 8750  | 9350  | 11550 | 11650 | 12350 |  |  |  |  |  |  |
|           |                       |             | 40                                       | 8500  | 9050  | 11250 | 11350 | 12000 |  |  |  |  |  |  |
|           |                       |             | 50                                       | 8250  | 8800  | 10900 | 11000 | 11650 |  |  |  |  |  |  |
| 21.00R33  | AE46/E4               | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   |       |  |  |  |  |  |  |
|           |                       |             | 20                                       | 13350 | 14400 | 15400 | 15900 |       |  |  |  |  |  |  |
|           |                       |             | 30                                       | 12900 | 13900 | 14850 | 15300 |       |  |  |  |  |  |  |
|           |                       |             | 40                                       | 12500 | 13500 | 14400 | 14900 |       |  |  |  |  |  |  |
|           |                       |             | 50                                       | 12150 | 13100 | 14000 | 14450 |       |  |  |  |  |  |  |
| 21.00R35  | AE49/E4               | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   |       |  |  |  |  |  |  |
|           |                       |             | 20                                       | 14100 | 15000 | 15950 | 16900 |       |  |  |  |  |  |  |
|           |                       |             | 30                                       | 13550 | 14450 | 15350 | 16250 |       |  |  |  |  |  |  |
|           |                       |             | 40                                       | 13200 | 14050 | 14950 | 15800 |       |  |  |  |  |  |  |
|           |                       |             | 50                                       | 12800 | 13650 | 14500 | 15350 |       |  |  |  |  |  |  |

| SIZE     | PATTERN             | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |       |       |       |       |       |       |  |  |  |  |  |
|----------|---------------------|-------------|------------------------------------------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|
| 24.00R35 | AE45/E4<br>AE415/E4 | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   | 750   | 800   |  |  |  |  |  |
|          |                     |             | 20                                       | 17800 | 19100 | 20350 | 20950 | 21550 | 22100 |  |  |  |  |  |
|          |                     |             | 30                                       | 17150 | 18400 | 19600 | 20200 | 20800 | 21300 |  |  |  |  |  |
|          |                     |             | 40                                       | 16700 | 17850 | 19050 | 19600 | 20200 | 20700 |  |  |  |  |  |
|          |                     |             | 50                                       | 16200 | 17350 | 18500 | 19050 | 19600 | 20100 |  |  |  |  |  |
| 27.00R49 | AE46/E4<br>AE410/E4 | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   | 750   | 800   |  |  |  |  |  |
|          |                     |             | 20                                       | 26250 | 28100 | 30000 | 30850 | 31750 | 32550 |  |  |  |  |  |
|          |                     |             | 30                                       | 25300 | 27100 | 28900 | 29750 | 30600 | 31400 |  |  |  |  |  |
|          |                     |             | 40                                       | 24550 | 26300 | 28050 | 28900 | 29700 | 30500 |  |  |  |  |  |
|          |                     |             | 50                                       | 23850 | 25550 | 27250 | 28050 | 28850 | 29600 |  |  |  |  |  |
| 33.00R51 | AG01/E4             | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   |       |       |  |  |  |  |  |
|          |                     |             | 20                                       | 37900 | 40300 | 42650 | 44100 |       |       |  |  |  |  |  |
|          |                     |             | 30                                       | 36500 | 38850 | 41100 | 42500 |       |       |  |  |  |  |  |
|          |                     |             | 40                                       | 35500 | 37750 | 39900 | 41300 |       |       |  |  |  |  |  |
|          |                     |             | 50                                       | 34450 | 36650 | 38750 | 40100 |       |       |  |  |  |  |  |
| 46/90R57 | AG01/E4             | ★★          | Speed km/h                               | 550   | 600   | 650   | 700   |       |       |  |  |  |  |  |
|          |                     |             | 20                                       | 57900 | 61700 | 65600 | 69300 |       |       |  |  |  |  |  |
|          |                     |             | 30                                       | 55800 | 59500 | 63200 | 66800 |       |       |  |  |  |  |  |
|          |                     |             | 40                                       | 54200 | 57800 | 61400 | 64900 |       |       |  |  |  |  |  |
|          |                     |             | 50                                       | 52600 | 56100 | 59600 | 63000 |       |       |  |  |  |  |  |

GRADER SERVICE

| SIZE     | PATTERN                     | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |      |  |  |  |  |  |  |
|----------|-----------------------------|-------------|------------------------------------------|------|------|------|------|------|--|--|--|--|--|--|
| 14.00R24 | AGR20/G2/L2<br>A SNOW/G2/L2 | ★           | Speed km/h                               | 200  | 250  | 300  | 350  | 375  |  |  |  |  |  |  |
|          |                             |             | 40                                       | 2300 | 2700 | 3100 | 3450 | 3650 |  |  |  |  |  |  |
|          |                             |             | 50                                       | 2100 | 2450 | 2800 | 3150 | 3300 |  |  |  |  |  |  |
|          |                             |             | 60                                       | 1900 | 2200 | 2550 | 2850 | 3000 |  |  |  |  |  |  |
|          |                             |             | 65                                       | 1700 | 1950 | 2250 | 2500 | 2650 |  |  |  |  |  |  |
| 17.5R25  | A SNOW/G2/L2                | ★★          | Speed km/h                               | 200  | 225  | 250  | 300  |      |  |  |  |  |  |  |
|          |                             |             | 40                                       | 2700 | 2950 | 3200 | 3650 |      |  |  |  |  |  |  |
|          |                             |             | 50                                       | 2450 | 2675 | 2900 | 3300 |      |  |  |  |  |  |  |
|          |                             |             | 60                                       | 2200 | 2419 | 2600 | 3000 |      |  |  |  |  |  |  |
|          |                             |             | 65                                       | 1950 | 2150 | 2350 | 2650 |      |  |  |  |  |  |  |
| 20.5R25  | A SNOW/G2/L2                | ★★          | Speed km/h                               | 200  | 225  | 250  | 300  |      |  |  |  |  |  |  |
|          |                             |             | 40                                       | 3400 | 3750 | 4050 | 4625 |      |  |  |  |  |  |  |
|          |                             |             | 50                                       | 3100 | 3400 | 3700 | 4200 |      |  |  |  |  |  |  |
|          |                             |             | 60                                       | 2800 | 3100 | 3300 | 3800 |      |  |  |  |  |  |  |
|          |                             |             | 65                                       | 2500 | 2750 | 2950 | 3400 |      |  |  |  |  |  |  |

GRADER SERVICE

| SIZE    | PATTERN      | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |  |  |  |  |  |  |  |
|---------|--------------|-------------|------------------------------------------|------|------|------|------|--|--|--|--|--|--|--|
| 23.5R25 | A SNOW/G2/L2 | ★★          | Speed km/h                               | 200  | 225  | 250  | 300  |  |  |  |  |  |  |  |
|         |              |             | 40                                       | 4450 | 4850 | 5250 | 6000 |  |  |  |  |  |  |  |
|         |              |             | 50                                       | 4050 | 4400 | 4800 | 5450 |  |  |  |  |  |  |  |
|         |              |             | 60                                       | 3650 | 4000 | 4300 | 4900 |  |  |  |  |  |  |  |
|         |              |             | 65                                       | 3250 | 3550 | 3850 | 4400 |  |  |  |  |  |  |  |

INDUSTRIAL SERVICE

| SIZE     | PATTERN     | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |                           |       |            |       |       |       |             |       |       |             |                                                |
|----------|-------------|-------------|------------------------------------------|---------------------------|-------|------------|-------|-------|-------|-------------|-------|-------|-------------|------------------------------------------------|
| 12.00R24 | AIN47+/IND4 | ★★★         | Speed km/h                               | 600                       | 650   | 700        | 750   | 800   | 850   | 900         | 950   | 1000  | STEER TYRES |                                                |
|          |             |             | 0                                        | 7350                      | 7800  | 8200       | 8650  | 9050  | 9500  | 9950        | 10400 | 10800 |             |                                                |
|          |             |             | 5                                        | 5900                      | 6250  | 6600       | 6950  | 7300  | 7650  | 8000        | 8350  | 8700  |             |                                                |
|          |             |             | 10                                       | 5500                      | 5850  | 6150       | 6500  | 6800  | 7150  | 7450        | 7800  | 8100  |             |                                                |
|          |             |             | 25                                       | 5100                      | 5400  | 5700       | 6000  | 6300  | 6600  | 6900        | 7200  | 7500  |             |                                                |
|          |             |             | 0                                        | 11400                     | 12200 | 12900      | 13600 | 14300 | 14900 | 15600       | 16200 | 16800 | DRIVE TYRES |                                                |
|          |             |             | 5                                        | 9200                      | 9800  | 10400      | 10900 | 11500 | 12000 | 12500       | 13100 | 13600 |             |                                                |
|          |             |             | 10                                       | 8550                      | 9100  | 9650       | 10200 | 10700 | 11200 | 11700       | 12200 | 12600 |             |                                                |
|          |             |             | 25                                       | 6350                      | 6750  | 7150       | 7550  | 7950  | 8300  | 8650        | 9000  | 9350  |             |                                                |
|          |             |             | 14.00R24                                 | AIN47/IND4<br>AIN47+/IND5 | ★★★   | Speed km/h | 600   | 650   | 700   | 750         | 800   | 850   |             | 900                                            |
| 0        | 11300       | 11950       | 12650                                    | 13300                     | 14050 | 14700      | 15350 | 15900 | 16550 |             |       |       |             |                                                |
| 5        | 9100        | 9650        | 10200                                    | 10750                     | 11300 | 11850      | 12350 | 12800 | 13350 |             |       |       |             |                                                |
| 10       | 8500        | 8950        | 9500                                     | 10000                     | 10550 | 11000      | 11500 | 11950 | 12400 |             |       |       |             |                                                |
| 25       | 7850        | 8300        | 8800                                     | 9250                      | 9750  | 10200      | 10650 | 11050 | 11500 |             |       |       |             |                                                |
| 0        | 14150       | 14950       | 15850                                    | 16650                     | 17550 | 18350      | 19150 | 19900 | 20700 | DRIVE TYRES |       |       |             |                                                |
| 5        | 11400       | 12050       | 12750                                    | 13400                     | 14150 | 14800      | 15450 | 16000 | 16700 |             |       |       |             |                                                |
| 10       | 10600       | 11200       | 11900                                    | 12500                     | 13150 | 13750      | 14400 | 14900 | 15550 |             |       |       |             |                                                |
| 25       | 9800        | 10400       | 11000                                    | 11550                     | 12200 | 12750      | 13300 | 13800 | 14400 |             |       |       |             |                                                |
| 16.00R25 | AIN47/IND4  | ★★★         | Speed km/h                               | 600                       | 650   | 700        | 750   | 800   | 850   |             | 900   | 950   | 1000        | STEER TYRES                                    |
| 0        | 13750       | 14600       | 15400                                    | 16250                     | 17050 | 17850      | 18650 | 19350 | 20150 |             |       |       |             |                                                |
| 5        | 11100       | 11750       | 12400                                    | 13100                     | 13750 | 14400      | 15000 | 15600 | 16250 |             |       |       |             |                                                |
| 10       | 10300       | 10950       | 11550                                    | 12200                     | 12800 | 13400      | 14000 | 14550 | 15100 |             |       |       |             |                                                |
| 25       | 9550        | 10150       | 10700                                    | 11300                     | 11850 | 12400      | 12950 | 13450 | 14000 |             |       |       |             |                                                |
| 0        | 17200       | 18250       | 19250                                    | 20350                     | 21350 | 22300      | 23300 | 24200 | 25200 | DRIVE TYRES |       |       |             |                                                |
| 5        | 13850       | 14700       | 15500                                    | 16400                     | 17200 | 18000      | 18800 | 19500 | 20300 |             |       |       |             |                                                |
| 10       | 12900       | 13700       | 14450                                    | 15250                     | 16000 | 16750      | 17500 | 18150 | 18900 |             |       |       |             |                                                |
| 25       | 11950       | 12700       | 13400                                    | 14150                     | 14800 | 15500      | 16200 | 16800 | 17500 |             |       |       |             |                                                |
| 16.00R25 | AIN49/IND4  | ★★★         | Speed km/h                               | 600                       | 650   | 700        | 750   | 800   | 850   |             | 900   | 950   | 1000        | ALL AXLES TYRES(SPECIAL FOR STRADDLE CARRIERS) |
| 25       | 10200       | 10800       | 11400                                    | 12000                     | 12600 | 13200      | 13800 | 14400 | 15000 |             |       |       |             |                                                |
| 35       | 9400        | 10000       | 10600                                    | 11200                     | 11800 | 12400      | 12900 | 13400 | 13875 |             |       |       |             |                                                |

| SIZE     | PATTERN    | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |            |       |            |       |       |       |       |       |       |             |     |
|----------|------------|-------------|------------------------------------------|------------|-------|------------|-------|-------|-------|-------|-------|-------|-------------|-----|
| 18.00R25 | AIN47/IND4 | ★★★         | Speed km/h                               | 600        | 650   | 700        | 750   | 800   | 850   | 900   | 950   | 1000  | STEER TYRES |     |
|          |            |             | 0                                        | 17200      | 18200 | 19300      | 20300 | 21300 | 22300 | 23250 | 24250 | 25200 |             |     |
|          |            |             | 5                                        | 13850      | 14650 | 15550      | 16350 | 17150 | 18000 | 18750 | 19550 | 20300 |             |     |
|          |            |             | 10                                       | 12900      | 13650 | 14450      | 15250 | 16000 | 16750 | 17450 | 18200 | 18900 |             |     |
|          |            |             | 25                                       | 11950      | 12650 | 13400      | 14100 | 14800 | 15500 | 16150 | 16850 | 17500 |             |     |
|          |            |             | 0                                        | 21500      | 22750 |            | 25400 | 26650 | 27900 | 29050 | 30350 | 31500 | DRIVE TYRES |     |
|          |            |             | 5                                        | 17350      | 18350 | 19450      | 20450 | 21450 | 22500 | 23400 | 24450 | 25400 |             |     |
|          |            |             | 10                                       | 16150      | 17100 | 18100      | 19050 | 20000 | 20950 | 21800 | 22750 | 23650 |             |     |
|          |            |             | 25                                       | 14950      | 15800 | 16750      | 17650 | 18500 | 19400 | 20200 | 21050 | 21900 |             |     |
|          |            |             | 18.00R33                                 | AIN47/IND4 | ★★★   | Speed km/h | 600   | 650   | 700   | 750   | 800   | 850   |             | 900 |
| 0        | 20800      | 22100       |                                          |            |       | 23350      | 24600 | 25850 | 27000 | 28200 | 29400 | 30550 |             |     |
| 5        | 16750      | 17800       |                                          |            |       | 18800      | 19850 | 20800 | 21750 | 22750 | 23650 | 24600 |             |     |
| 10       | 15600      | 16600       |                                          |            |       | 17500      | 18450 | 19400 | 20250 | 21150 | 22050 | 22900 |             |     |
| 25       | 14450      | 15350       |                                          |            |       | 16200      | 17100 | 17950 | 18750 | 19600 | 20400 | 21200 |             |     |
| 0        | 26000      | 27650       |                                          |            |       | 29150      | 30800 | 32300 | 33750 | 35300 | 36700 | 38150 | DRIVE TYRES |     |
| 5        | 20950      | 22250       |                                          |            |       | 23500      | 24800 | 26050 | 27200 | 28400 | 29600 | 30750 |             |     |
| 10       | 19500      | 20700       |                                          |            |       | 21850      | 23100 | 24250 | 25300 | 26450 | 27550 | 28600 |             |     |
| 25       | 18050      | 19200       |                                          |            |       | 20250      | 21400 | 22450 | 23450 | 24500 | 25500 | 26500 |             |     |

HIGH SPEED VEHICLE SERVICE

| SIZE     | PATTERN | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |       |  |  |  |  |  |  |
|----------|---------|-------------|------------------------------------------|------|------|------|------|-------|--|--|--|--|--|--|
| 14.00R24 | AR25/E2 | ★★★         | Speed km/h                               | 500  | 600  | 700  | 800  | 900   |  |  |  |  |  |  |
|          |         |             | 30                                       | 4900 | 5650 | 6350 | 7100 | 7800  |  |  |  |  |  |  |
|          |         |             | 40                                       | 4650 | 5400 | 6100 | 6750 | 7450  |  |  |  |  |  |  |
|          |         |             | 50                                       | 4450 | 5150 | 5800 | 6450 | 7100  |  |  |  |  |  |  |
|          |         |             | 60                                       | 4200 | 4850 | 5500 | 6100 | 6700  |  |  |  |  |  |  |
|          |         |             | 70                                       | 3750 | 4350 | 4900 | 5450 | 6000  |  |  |  |  |  |  |
|          |         |             | Speed km/h                               | 300  | 400  | 500  | 600  | 700   |  |  |  |  |  |  |
| 17.5R25  | AR25/E2 | ★★★         | 30                                       | 3950 | 5000 | 6000 | 6900 | 7800  |  |  |  |  |  |  |
|          |         |             | 40                                       | 3800 | 4750 | 5700 | 6550 | 7450  |  |  |  |  |  |  |
|          |         |             | 50                                       | 3600 | 4550 | 5450 | 6250 | 7100  |  |  |  |  |  |  |
|          |         |             | 60                                       | 3400 | 4300 | 5150 | 5950 | 6700  |  |  |  |  |  |  |
|          |         |             | 70                                       | 3050 | 3850 | 4600 | 5300 | 6000  |  |  |  |  |  |  |
|          |         |             | Speed km/h                               | 300  | 400  | 500  | 600  | 700   |  |  |  |  |  |  |
|          |         |             | 30                                       | 5350 | 6650 | 7800 | 8950 | 10100 |  |  |  |  |  |  |
| 20.5R25  | AR25/E2 | ★★★         | 40                                       | 5100 | 6300 | 7450 | 8550 | 9600  |  |  |  |  |  |  |
|          |         |             | 50                                       | 4850 | 6000 | 7100 | 8150 | 9150  |  |  |  |  |  |  |
|          |         |             | 60                                       | 4600 | 5700 | 6700 | 7750 | 8700  |  |  |  |  |  |  |
|          |         |             | 70                                       | 4100 | 5100 | 6000 | 6900 | 7750  |  |  |  |  |  |  |
|          |         |             | Speed km/h                               | 300  | 400  | 500  | 600  | 700   |  |  |  |  |  |  |

HIGH SPEED VEHICLE SERVICE

| SIZE      | PATTERN  | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |       |       |  |  |  |  |  |  |
|-----------|----------|-------------|------------------------------------------|------|------|------|-------|-------|--|--|--|--|--|--|
|           |          |             | Speed km/h                               | 500  | 600  | 700  | 800   | 900   |  |  |  |  |  |  |
| 385/95R25 | AR28+/E2 | ★★★         | 30                                       | 4700 | 5450 | 6150 | 6800  | 7500  |  |  |  |  |  |  |
|           |          |             | 40                                       | 4300 | 5000 | 5650 | 6250  | 6900  |  |  |  |  |  |  |
|           |          |             | 50                                       | 4200 | 4850 | 5500 | 6100  | 6700  |  |  |  |  |  |  |
|           |          |             | 60                                       | 4150 | 4800 | 5400 | 6000  | 6600  |  |  |  |  |  |  |
|           |          |             | 70                                       | 3950 | 4550 | 5150 | 5700  | 6300  |  |  |  |  |  |  |
|           |          |             | 80                                       | 3750 | 4350 | 4900 | 5450  | 6000  |  |  |  |  |  |  |
|           |          |             | 90                                       | 3550 | 4100 | 4600 | 5100  | 5650  |  |  |  |  |  |  |
|           |          |             | 100                                      | 3200 | 3700 | 4150 | 4650  | 5100  |  |  |  |  |  |  |
| 445/95R25 | AR28/E2  | ★★★         | Speed km/h                               | 500  | 600  | 700  | 800   | 900   |  |  |  |  |  |  |
|           |          |             | 30                                       | 5250 | 6050 | 6900 | 7650  | 8400  |  |  |  |  |  |  |
|           |          |             | 40                                       | 4850 | 5600 | 6300 | 7000  | 7700  |  |  |  |  |  |  |
|           |          |             | 50                                       | 4700 | 5450 | 6150 | 6850  | 7500  |  |  |  |  |  |  |
|           |          |             | 60                                       | 4600 | 5350 | 6050 | 6700  | 7350  |  |  |  |  |  |  |
|           |          |             | 70                                       | 4400 | 5100 | 5800 | 6400  | 7050  |  |  |  |  |  |  |
|           |          |             | 80                                       | 4200 | 4850 | 5500 | 6100  | 6700  |  |  |  |  |  |  |
|           |          |             | 90                                       | 3950 | 4550 | 5150 | 5750  | 6300  |  |  |  |  |  |  |
| 445/80R25 | AR28/E2  | ★★★         | Speed km/h                               | 300  | 400  | 500  | 600   | 700   |  |  |  |  |  |  |
|           |          |             | 30                                       | 3800 | 4800 | 5750 | 6650  | 7500  |  |  |  |  |  |  |
|           |          |             | 40                                       | 3500 | 4450 | 5300 | 6100  | 6900  |  |  |  |  |  |  |
|           |          |             | 50                                       | 3400 | 4300 | 5150 | 5950  | 6700  |  |  |  |  |  |  |
|           |          |             | 60                                       | 3350 | 4250 | 5050 | 5850  | 6600  |  |  |  |  |  |  |
|           |          |             | 70                                       | 3200 | 4050 | 4850 | 5550  | 6300  |  |  |  |  |  |  |
|           |          |             | 80                                       | 3050 | 3850 | 4600 | 5300  | 6000  |  |  |  |  |  |  |
|           |          |             | 90                                       | 2850 | 3600 | 4300 | 5000  | 5650  |  |  |  |  |  |  |
|           |          |             | 100                                      | 2600 | 3250 | 3900 | 4500  | 5100  |  |  |  |  |  |  |
| 505/95R25 | AR28/E2  | ★★★         | Speed km/h                               | 500  | 600  | 700  | 800   | 900   |  |  |  |  |  |  |
|           |          |             | 30                                       | 7300 | 8600 | 9900 | 11100 | 12350 |  |  |  |  |  |  |
|           |          |             | 40                                       | 6950 | 8200 | 9400 | 10600 | 11800 |  |  |  |  |  |  |
|           |          |             | 50                                       | 6600 | 7800 | 8950 | 10100 | 11200 |  |  |  |  |  |  |
|           |          |             | 60                                       | 6250 | 7400 | 8500 | 9600  | 10650 |  |  |  |  |  |  |
|           |          |             | 70                                       | 5600 | 6600 | 7600 | 8550  | 9500  |  |  |  |  |  |  |
|           |          |             | 80                                       | 4600 | 5400 | 6250 | 7000  | 7800  |  |  |  |  |  |  |
|           |          |             | 90                                       | 3900 | 4600 | 5300 | 6000  | 6650  |  |  |  |  |  |  |
|           |          |             | 100                                      | 3350 | 3950 | 4550 | 5150  | 5700  |  |  |  |  |  |  |

HIGH SPEED VEHICLE SERVICE

| SIZE      | PATTERN | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |      |  |  |  |  |  |  |
|-----------|---------|-------------|------------------------------------------|------|------|------|------|------|--|--|--|--|--|--|
|           |         |             | Speed km/h                               | 300  | 400  | 500  | 600  | 700  |  |  |  |  |  |  |
| 525/80R25 | AR28/E2 | ★★★         | 30                                       | 4500 | 5700 | 6750 | 7900 | 8900 |  |  |  |  |  |  |
|           |         |             | 40                                       | 4150 | 5250 | 6200 | 7250 | 8150 |  |  |  |  |  |  |
|           |         |             | 50                                       | 4050 | 5100 | 6050 | 7050 | 7950 |  |  |  |  |  |  |
|           |         |             | 60                                       | 3950 | 5000 | 5950 | 6950 | 7800 |  |  |  |  |  |  |
|           |         |             | 70                                       | 3800 | 4800 | 5650 | 6600 | 7450 |  |  |  |  |  |  |
|           |         |             | 80                                       | 3600 | 4550 | 5400 | 6300 | 7100 |  |  |  |  |  |  |
|           |         |             | 90                                       | 3400 | 4300 | 5100 | 5900 | 6650 |  |  |  |  |  |  |
|           |         |             | 100                                      | 3050 | 3850 | 4600 | 5350 | 6050 |  |  |  |  |  |  |

FLOTATION TYRE

| SIZE                  | PATTERN | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |      |  |  |  |  |  |  |
|-----------------------|---------|-------------|------------------------------------------|------|------|------|------|------|--|--|--|--|--|--|
|                       |         |             | Speed km/h                               | 450  | 500  | 550  | 590  |      |  |  |  |  |  |  |
| 24R20.5               | AE77/E7 | ★ (16PR)    | 60                                       | 6250 | 6800 | 7350 | 7800 |      |  |  |  |  |  |  |
|                       |         |             | 70                                       | 6000 | 6500 | 7050 | 7450 |      |  |  |  |  |  |  |
|                       |         |             | 80                                       | 5700 | 6200 | 6700 | 7100 |      |  |  |  |  |  |  |
|                       |         |             | 90                                       | 5350 | 5850 | 6300 | 6650 |      |  |  |  |  |  |  |
|                       |         |             | 100                                      | 4850 | 5250 | 5700 | 6050 |      |  |  |  |  |  |  |
| 525/65R20.5           | AE77    | ★ (20PR)    | Speed km/h                               | 650  | 700  | 750  | 800  |      |  |  |  |  |  |  |
|                       |         |             | 40                                       | 6300 | 6750 | 7050 | 7450 |      |  |  |  |  |  |  |
|                       |         |             | 50                                       | 6150 | 6550 | 6900 | 7300 |      |  |  |  |  |  |  |
|                       |         |             | 60                                       | 6050 | 6450 | 6750 | 7150 |      |  |  |  |  |  |  |
|                       |         |             | 70                                       | 5800 | 6150 | 6450 | 6850 |      |  |  |  |  |  |  |
|                       |         |             | 80                                       | 5500 | 5850 | 6150 | 6500 |      |  |  |  |  |  |  |
| 445/65R22.5 (18R22.5) | AE77    | ★           | Speed km/h                               | 650  | 700  | 750  | 790  |      |  |  |  |  |  |  |
|                       |         |             | 40                                       | 5700 | 6050 | 6400 | 6650 |      |  |  |  |  |  |  |
|                       |         |             | 50                                       | 5550 | 5900 | 6200 | 6500 |      |  |  |  |  |  |  |
|                       |         |             | 60                                       | 5450 | 5800 | 6100 | 6400 |      |  |  |  |  |  |  |
|                       |         |             | 70                                       | 5200 | 5500 | 5850 | 6100 |      |  |  |  |  |  |  |
|                       |         |             | 80                                       | 4950 | 5250 | 5550 | 5800 |      |  |  |  |  |  |  |
| 560/60R22.5 IMP       | AE74    | —           | Speed km/h                               | 300  | 325  | 350  | 375  | 400  |  |  |  |  |  |  |
|                       |         |             | 25                                       | 6400 | 6800 | 7250 | 7650 | 8150 |  |  |  |  |  |  |
|                       |         |             | 40                                       | 5500 | 5850 | 6250 | 6600 | 7000 |  |  |  |  |  |  |
|                       |         |             | 50                                       | 4900 | 5200 | 5550 | 5850 | 6250 |  |  |  |  |  |  |
|                       |         |             | 65                                       | 4050 | 4300 | 4600 | 4850 | 5150 |  |  |  |  |  |  |

FLOTATION TYRE

| SIZE            | PATTERN | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |       |       |       |       |       |  |  |  |  |  |  |
|-----------------|---------|-------------|------------------------------------------|-------|-------|-------|-------|-------|--|--|--|--|--|--|
|                 |         |             | Speed km/h                               | 300   | 325   | 350   | 375   | 400   |  |  |  |  |  |  |
| 600/50R22.5 IMP | AE74    | —           | 25                                       | 5350  | 5750  | 6150  | 6550  | 6900  |  |  |  |  |  |  |
|                 |         |             | 40                                       | 4600  | 4950  | 5300  | 5650  | 5950  |  |  |  |  |  |  |
|                 |         |             | 50                                       | 4100  | 4400  | 4700  | 5000  | 5300  |  |  |  |  |  |  |
|                 |         |             | 65                                       | 3400  | 3650  | 3900  | 4150  | 4375  |  |  |  |  |  |  |
|                 |         |             |                                          |       |       |       |       |       |  |  |  |  |  |  |
| 600/55R26.5 IMP | AE74    | —           | 25                                       | 6400  | 6800  | 7250  | 7650  | 8150  |  |  |  |  |  |  |
|                 |         |             | 40                                       | 5500  | 5850  | 6250  | 6600  | 7000  |  |  |  |  |  |  |
|                 |         |             | 50                                       | 4900  | 5200  | 5550  | 5850  | 6250  |  |  |  |  |  |  |
|                 |         |             | 65                                       | 4050  | 4300  | 4600  | 4850  | 5150  |  |  |  |  |  |  |
|                 |         |             |                                          |       |       |       |       |       |  |  |  |  |  |  |
| 650/55R26.5 IMP | AE74    | —           | 25                                       | 7200  | 7650  | 8150  | 8700  | 9150  |  |  |  |  |  |  |
|                 |         |             | 40                                       | 6200  | 6600  | 7000  | 7500  | 7900  |  |  |  |  |  |  |
|                 |         |             | 50                                       | 5500  | 5850  | 6250  | 6650  | 7000  |  |  |  |  |  |  |
|                 |         |             | 65                                       | 4550  | 4850  | 5150  | 5500  | 5800  |  |  |  |  |  |  |
|                 |         |             |                                          |       |       |       |       |       |  |  |  |  |  |  |
| 710/50R26.5 IMP | AE74    | —           | 25                                       | 7450  | 7900  | 8450  | 8950  | 9500  |  |  |  |  |  |  |
|                 |         |             | 40                                       | 6400  | 6800  | 7300  | 7700  | 8150  |  |  |  |  |  |  |
|                 |         |             | 50                                       | 5700  | 6050  | 6450  | 6850  | 7250  |  |  |  |  |  |  |
|                 |         |             | 65                                       | 4700  | 5000  | 5350  | 5650  | 6000  |  |  |  |  |  |  |
|                 |         |             |                                          |       |       |       |       |       |  |  |  |  |  |  |
| 750/60R30.5 IMP | AE74    | —           | 25                                       | 10200 | 10900 | 11600 | 12300 | 13050 |  |  |  |  |  |  |
|                 |         |             | 40                                       | 8750  | 9400  | 10000 | 10600 | 11200 |  |  |  |  |  |  |
|                 |         |             | 50                                       | 7800  | 8350  | 8900  | 9450  | 10000 |  |  |  |  |  |  |
|                 |         |             | 65                                       | 6450  | 6900  | 7350  | 7800  | 8250  |  |  |  |  |  |  |
|                 |         |             |                                          |       |       |       |       |       |  |  |  |  |  |  |

MPT

| SIZE                     | PATTERN | STAR RATING  | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |      |  |  |  |  |  |  |
|--------------------------|---------|--------------|------------------------------------------|------|------|------|------|------|--|--|--|--|--|--|
|                          |         |              | Speed km/h                               | 500  | 550  | 600  | 650  | 690  |  |  |  |  |  |  |
| 14.00R20                 | AE21/E2 | 18PR         | 80                                       | 3600 | 3900 | 4250 | 4600 | 4800 |  |  |  |  |  |  |
|                          |         |              | 90                                       | 3500 | 3850 | 4200 | 4500 | 4700 |  |  |  |  |  |  |
|                          |         |              | 100                                      | 3450 | 3750 | 4100 | 4400 | 4625 |  |  |  |  |  |  |
|                          |         |              |                                          |      |      |      |      |      |  |  |  |  |  |  |
|                          |         | 20PR         | Speed km/h                               | 600  | 650  | 700  | 750  | 790  |  |  |  |  |  |  |
|                          |         |              | 50                                       | 4050 | 4350 | 4650 | 4900 | 5150 |  |  |  |  |  |  |
|                          |         |              | 65                                       | 4000 | 4300 | 4600 | 4850 | 5100 |  |  |  |  |  |  |
|                          |         |              | 80                                       | 3950 | 4250 | 4550 | 4800 | 5050 |  |  |  |  |  |  |
| 395/85R20                | AMP33   | 20PR         | 90                                       | 3900 | 4200 | 4500 | 4750 | 5000 |  |  |  |  |  |  |
|                          |         |              | Speed km/h                               | 650  | 700  | 750  | 800  | 850  |  |  |  |  |  |  |
|                          |         |              | 80                                       | 6000 | 6350 | 6650 | 7000 | 7400 |  |  |  |  |  |  |
|                          |         |              | 85                                       | 5850 | 6200 | 6550 | 6900 | 7250 |  |  |  |  |  |  |
| 15.5R20                  | AE21/E2 | ★★<br>(20PR) | 90                                       | 5750 | 6100 | 6400 | 6750 | 7100 |  |  |  |  |  |  |
|                          |         |              | Speed km/h                               | 600  | 650  | 700  | 750  | 900  |  |  |  |  |  |  |
|                          |         |              | 50                                       | 4650 | 5000 | 5350 | 5650 | 6700 |  |  |  |  |  |  |
|                          |         |              | 65                                       | 4600 | 4950 | 5300 | 5600 | 6650 |  |  |  |  |  |  |
|                          |         |              | 80                                       | 4550 | 4900 | 5250 | 5550 | 6550 |  |  |  |  |  |  |
| 16.00R20                 | AE21/E2 | ★★<br>(28PR) | 90                                       | 4500 | 4850 | 5200 | 5500 | 6500 |  |  |  |  |  |  |
|                          |         |              | Speed km/h                               | 550  | 600  | 650  | 700  | 760  |  |  |  |  |  |  |
|                          |         |              | 50                                       | 5000 | 5400 | 5800 | 6250 | 6700 |  |  |  |  |  |  |
|                          |         |              | 65                                       | 4950 | 5350 | 5750 | 6150 | 6650 |  |  |  |  |  |  |
|                          |         |              | 80                                       | 4900 | 5300 | 5700 | 6100 | 6550 |  |  |  |  |  |  |
| 24R21                    | AE21/E2 | 16PR         | 90                                       | 4850 | 5250 | 5650 | 6050 | 6500 |  |  |  |  |  |  |
|                          |         |              | Speed km/h                               | 450  | 500  | 550  | 590  |      |  |  |  |  |  |  |
|                          |         |              | 80                                       | 5950 | 6450 | 6950 | 7400 |      |  |  |  |  |  |  |
|                          |         |              | 85                                       | 5800 | 6300 | 6850 | 7250 |      |  |  |  |  |  |  |
| 425/85R21                | AMP39   | 20PR         | 90                                       | 5700 | 6200 | 6700 | 7100 |      |  |  |  |  |  |  |
|                          |         |              | Speed km/h                               | 450  | 475  | 500  | 525  | 550  |  |  |  |  |  |  |
|                          |         |              | 80                                       | 4000 | 4150 | 4300 | 4500 | 4700 |  |  |  |  |  |  |
|                          |         |              | 90                                       | 3950 | 4100 | 4250 | 4450 | 4600 |  |  |  |  |  |  |
| 18R22.5<br>(445/65R22.5) | AGP23   | ★            | 100                                      | 3850 | 4000 | 4150 | 4350 | 4500 |  |  |  |  |  |  |
|                          |         |              | Speed km/h                               | 600  | 650  | 700  | 750  | 790  |  |  |  |  |  |  |
|                          |         |              | 40                                       | 5350 | 5700 | 6050 | 6400 | 6650 |  |  |  |  |  |  |
|                          |         |              | 50                                       | 5200 | 5550 | 5900 | 6200 | 6500 |  |  |  |  |  |  |
|                          |         |              | 60                                       | 5100 | 5450 | 5800 | 6100 | 6400 |  |  |  |  |  |  |
|                          |         |              | 70                                       | 4900 | 5200 | 5500 | 5850 | 6100 |  |  |  |  |  |  |
|                          |         |              | 80                                       | 4650 | 4950 | 5250 | 5550 | 5800 |  |  |  |  |  |  |
|                          |         |              |                                          |      |      |      |      |      |  |  |  |  |  |  |

MPT

| SIZE          | PATTERN | STAR RATING | TYRE LOADS IN KG - TYRE PRESSURES IN kPa |      |      |      |      |      |      |      |      |  |  |  |
|---------------|---------|-------------|------------------------------------------|------|------|------|------|------|------|------|------|--|--|--|
| 460/70R24 IND | AMP35   | ★★          | Speed km/h                               | 160  | 200  | 240  | 280  | 320  | 360  | 400  | 440  |  |  |  |
|               |         |             | 25                                       | 2125 | 2525 | 2925 | 3300 | 3700 | 4075 | 4475 | 4850 |  |  |  |
|               |         |             | 30                                       | 2050 | 2425 | 2800 | 3175 | 3550 | 3925 | 4300 | 4675 |  |  |  |
|               |         |             | 40                                       | 1925 | 2275 | 2625 | 2975 | 3325 | 3675 | 4025 | 4375 |  |  |  |
|               |         |             | 50                                       | 1750 | 2075 | 2375 | 2700 | 3025 | 3350 | 3650 | 3975 |  |  |  |
| 500/70R24 IND | AMP35   | ★★          | Speed km/h                               | 160  | 200  | 240  | 280  | 320  | 360  | 400  |      |  |  |  |
|               |         |             | 25                                       | 2675 | 3175 | 3625 | 4125 | 4600 | 5075 | 5550 |      |  |  |  |
|               |         |             | 30                                       | 2575 | 3050 | 3500 | 3975 | 4450 | 4900 | 5350 |      |  |  |  |
|               |         |             | 40                                       | 2400 | 2850 | 3275 | 3725 | 4150 | 4575 | 5000 |      |  |  |  |
|               |         |             | 50                                       | 2175 | 2600 | 2975 | 3400 | 3775 | 4175 | 4550 |      |  |  |  |