

A German distributor of kids' balance bikes is looking for a European manufacturer of 10" and 12.5" wheels with polyamide rims and airless EVA (ethylene vinyl acetate) tyres for the bikes

## Summary

|  |  |                        |
|--|--|------------------------|
| Profile type                           | Company's country                        | POD reference          |
| <b>Business request</b>                | <b>Germany</b>                           | <b>BRDE20230117019</b> |
| Profile status                         | Type of partnership                      | Targeted countries     |
| <b>PUBLISHED</b>                       | <b>Supplier agreement</b>                | <b>• World</b>         |
| Contact Person                         | Term of validity                         | Last update            |
| <a href="#">Anna Rosenhain-Osowska</a> | <b>17 Jan 2023</b><br><b>17 Jan 2024</b> | <b>17 Jan 2023</b>     |

## General Information

### Short summary

A German company is specialising in the distribution of kids' balance bikes. It is looking for a new reliable partner in the EU for the production of 10" and 12.5" wheels for kids' balance bikes in the long term. The rims should be made of polyamide or similar, the airless tyres should be made of EVA (ethylene vinyl acetate).

### Full description

The German company has been specialising in retail trade with kids' balance bikes for more than 15 years. The bikes are very light since they are made of high-quality polyamide and reinforced with glass fibre. They are easy to control, therefore safe, even for small children.

In order to support children in taking part in a role play activity, the company offers balance bikes with different motifs and colours:

- The policewoman rides the blue wheel
- The fireman rides the red wheel
- The dragon rider rides the green wheel
- The construction worker rides the orange wheel

The bikes come in two sizes for kids from 2 to 5 years. The seat height is adjustable from 37 to 45 cm. The smaller

size weighs only 2,3 kg.

The balance bikes can be used outdoor as well as indoor.  
They are absolutely weatherproof and waterproof (no swelling as with wooden wheels, no rusting as with metal wheels) and can therefore be left outside.  
Due to the easy handling in winter, the bikes are very suitable for use in the exercise room. The tyres do not leave streaks on the floor.

The German company wishes to find a new partner for the production in the EU of high-quality wheels with polyamide rims and airless EVA (ethylene vinyl acetate) tyres. It expects reliable deliverance of products within the agreed delivery time.

#### Advantages and innovations

- The German company knows the market of children`s play vehicles for more than 15 years and has a deep experience in the needs of the market.
- The products are very appreciated in Germany and abroad. A much shorter braking distance and the lower risk of injury in case of a fall make the German balance bikes much safer than a heavy metal wheel. The bikes of this German company have a reduced steering angle, which serves to prevent falls, as it is not possible to pull the handlebars over.
- On the website of the company, one can see comments written by kindergarten employees praising the balance bikes and their use by the children as well as the staff who have to carry the featherweight bikes to put them away.
- The balance bikes are made in Germany and certified according to EN71 (Europe) + ASTM (USA, Canada).
- The German company offers a fast and reliable processing of the bikes' orders. It also offers helmets and spare parts such as saddles and grips

#### Technical specification or expertise sought

The sought partner should be able to produce 10" and 12.5" wheels for kids' balance bikes in the long term. The rims should be made of polyamide or similar, the airless tyres should be made of EVA (ethylene vinyl acetate). The products shall be of excellent quality and be reliably delivered as requested.

Stage of development

Sustainable Development goals

- **Not relevant**

IPR Status

## Partner Sought

#### Expected role of the partner

The German company is interested in a long-term delivery cooperation with a European company able to produce and deliver wheels with rims made of polyamide or similar and tyres made of EVA (ethylene vinyl acetate).  
The main cooperation aims are a reliable partner producing excellent quality within the agreed delivery time.

Type of partnership

Type and size of the partner

### Supplier agreement

- SME 50 - 249
- SME <=10
- SME 11-49

## Dissemination

### Technology keywords

### Market keywords

### Targeted countries

- **World**

### Sector groups involved

- **07001004 - Sporting goods, hobby equipment and athletics clothes**
- **07001007 - Other leisure and recreational products and services**
- **07001003 - Toys and electronic games**

## Media

### Images



[balance bikes with wheels with polyamide rims and EVA tyres](#)