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**MAŁOPOLSKA**

**Request for quotation No.: 2**

**Annex No. 1a to the request for**

**Annex 1a – DETAILED DESCRIPTION OF THE SUBJECT OF THE ORDER – PART 1**

No.	Name given by the Ordering Party: single-row amusement park device featuring rotational and vertical movement
1	2
	<p align="center"><b>Description of minimum technical/quantitative requirements. Minimum parameters and characteristics of the product:</b></p>
1	<p>Carousel-type amusement park device, mounted on a base fixed to the ground, with a vertical structure supporting two gear arms. Movement is provided simultaneously for both gears by a single motor. Each gear is connected to an arm. The two arms support, through base bearings, a vehicle with a minimum 10 seats in a single row. Each seat is equipped with a lap belt for the passenger. The gears transfer movement from the motor to rotate the arms simultaneously on a vertical plane.</p> <p><b>THE DEVICE INCLUDES AT LEAST THE FOLLOWING ELEMENTS:</b></p> <ul style="list-style-type: none"> <li>-Base platform with decorations</li> <li>-Decorated rear scenery</li> <li>-LED lighting</li> <li>-Decorations shaped like an airplane nose on one side of the row of seats and an airplane tail on the other side, as well as decorations in the style of ancient Egypt</li> <li>-Pneumatic lap bars and seat belts</li> <li>-Control panel, control board and electrical wiring from the control board to the device, emergency shutdown.</li> <li>-Maintenance and operation manual in Polish and/or English, as well as technical documentation.</li> </ul>
2	<p><b>TECHNICAL PARAMETERS OF THE DEVICE:</b>  Dimensions (minimum): 7m x 2.2m x H 3.5m  Number of seats: minimum 10  Direction of travel: Clockwise and Counter-clockwise</p> <p><b>ELECTRICAL PARAMETERS:</b>  Adapted to power grid parameters: 420/230V 50 Hz</p>

**Request for quotation No.: 2**
**Annex No. 1b to the request for**
**Annex 1b – DETAILED DESCRIPTION OF THE SUBJECT OF THE ORDER – PART 2**

No.	Name given by the Ordering Party: carousel with airplanes
1	2
	<b>Description of minimum technical/quantitative requirements. Minimum parameters and characteristics of the product:</b>
1	<p>Amusement park device, a carousel on a column, rotating around its own axis with airplanes attached to separate arms. Additionally, the arms rise and fall during the ride. The carousel features a vertical gondola movement, gondola rotation around the carousel axis, as well as upward and downward motion. The airplane-shaped gondolas rise and fall independently and alternately. Emergency shutdown is included. The device consists of a self-supporting base and a rotating center, with a minimum of 6 arms installed. Each arm has a hydraulic cylinder enabling upward and downward motion. The center of the device contains a hydraulic unit. Each arm is equipped with a vehicle, i.e. an airplane with a minimum of 4 seats, equipped with safety belts. The rotational movement is powered by an electric motor.</p> <p>THE DEVICE INCLUDES AT LEAST THE FOLLOWING ELEMENTS:</p> <ul style="list-style-type: none"> <li>-Self-supporting base, the column serving as the base of the carousel, which raises the gondolas and serves as the axis of the carousel.</li> <li>-At least 6 airplane-shaped gondolas, which rise and fall in a varied manner while simultaneously rotating around the carousel's axis, each with a minimum of 4 seats and safety belts.</li> <li>-Decoration of the center with lights in the style of ancient Egypt.</li> <li>-Arms with lights</li> <li>-Light decorations, vehicles with lights.</li> <li>-Safety systems, control board, control panel, and wiring.</li> <li>-Maintenance and operation manual in Polish and/or English, as well as technical documentation.</li> </ul>
2	<p>TECHNICAL PARAMETERS OF THE DEVICE:</p> <ul style="list-style-type: none"> <li>-Maximum dimensions: <math>\phi</math> 8 m x H = 3.5 m</li> <li>-Number of vehicles : minimum 6</li> <li>-Number of seats : minimum 24</li> <li>-Direction of rotation: Clockwise</li> </ul>
3	<p>ELECTRICAL PARAMETERS:</p> <p>Adapted to power grid parameters: 420/230V 50 Hz</p>



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**Request for quotation No.: 2**

**Annex No. 1c to the request for**

Annex 1c – DETAILED DESCRIPTION OF THE SUBJECT OF THE ORDER – PART 3

No.	Name Given by the Ordering Party: Amusement Park Device - Tower
1	2
	<b>Description of minimum technical/quantitative requirements. Minimum parameters and characteristics of the product:</b>
1	<p>Amusement park device, a carousel on a column, rotating around its own axis as well as vertically and horizontally, consisting of a column attached to a fixed base, on which a gondola carrying passengers moves up and down. The gondola is equipped with seats for passengers. The device features a rotating column, capable of turning both clockwise and counterclockwise. Vertical movement is facilitated by two pneumatic cylinders located inside the column and two cables directly connected to the structure, through which the appropriate return system performs the ascent and descent of the gondola. Each program includes both a free-fall movement (one descent from top to bottom) and a jumping motion (multiple descents from top to bottom).</p>
2	<p>THE DEVICE CONTAINS AT LEAST THE FOLLOWING ELEMENTS:</p> <ul style="list-style-type: none"> <li>-Base platform with decorations, lifting platform for a minimum of 8 seats, column serving as the base of the carousel for lifting the platform and acting as the axis of the carousel, light decorations, pneumatic braking systems, wiring, control panel, and safety systems</li> <li>-Round gondola with a minimum of 8 seats</li> <li>-Seats adapted for both children and adults</li> <li>-Individual safety bars with a pneumatic unlocking system on each seat</li> <li>-Individual safety belts on each seat</li> <li>-Top decoration with standard LED lights in the style of ancient Egypt</li> <li>-LED lighting on the column</li> <li>-Decorative panels covering the column</li> <li>-Shock absorbers</li> <li>-Safety alarm system, emergency shutdown,</li> <li>-Control board, control panel, and electrical wiring from the control board to the device.</li> <li>-Maintenance and operation manual in Polish and/or English, as well as technical documentation.</li> </ul>
3	<p>TECHNICAL PARAMETERS OF THE DEVICE:</p> <p>Minimum load capacity: 270 kg, Minimum height: 7 m  Maximum height: 8 m  Platform diameter: up to 3 m  Number of seats: minimum 8  Rotation direction: Clockwise and counterclockwise  Adapted to power grid parameters: 420/230V 50 Hz</p>



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Request for quotation No.: 2

Annex No. 1d to the request for quotation

Annex 1d – DETAILED DESCRIPTION OF THE SUBJECT OF THE ORDER – PART 4

No.	Name given by the Ordering Party: Amusement park device - pony-themed ride track
1	2
	<b>Description of minimum technical/quantitative requirements. Minimum parameters and characteristics of the product:</b>
1	<p>Amusement park device, a ride track for children with a minimum of 6 ponies, which can move simultaneously, electronically controlled, consisting of a single vertical rail along which independent vehicles (ponies) move, equipped with vertical movement mimicking a horse's gallop. The start and stop are controlled by a button panel located on the control desk. The ponies are fixed to the track, secured and stabilized to prevent tipping. Includes emergency shutdown.</p> <p>THE DEVICE INCLUDES AT LEAST THE FOLLOWING ELEMENTS:</p> <ul style="list-style-type: none"> <li>-Track with a minimum length of 75 m.</li> <li>-Minimum 6 ponies, each with independent drive and galloping movement, each pony is equipped with a motor, safety belts, leather saddle, and decorations for each pony.</li> <li>-Control board, control panel, and electrical wiring from the control board to the device.</li> <li>-Maintenance and operation manual in Polish and/or English, as well as technical documentation.</li> </ul>
2	<p>TECHNICAL PARAMETERS OF THE DEVICE:</p> <p>Maximum dimensions during operation: 16.5 m x 9.5 m</p> <p>Track length: no less than 75 m</p> <p>Vehicles: minimum 6</p> <p>Seats: minimum 6</p> <p>Adapted to power grid parameters: 420/230V 50 Hz</p> <p>Direction of travel: Clockwise</p>



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Annex No. 1e to the request for quotation

Annex 1e – DETAILED DESCRIPTION OF THE SUBJECT OF THE ORDER – PART 5

No.	Name given by the Ordering Party: Break Dance-type Amusement park device
1	2
	<b>Description of minimum technical/quantitative requirements. Minimum parameters and characteristics of the product:</b>
1	<p>Break Dance-type amusement park device consisting of a rotating platform with 4 spinning car-shaped gondolas. Each gondola has 4 seats, equipped with individual safety bars featuring a pneumatic unlocking system and safety belts for each passenger. The movement of the platform and the four rotating gondolas is powered by electric motors.</p> <p>THE DEVICE INCLUDES AT LEAST THE FOLLOWING ELEMENTS:</p> <ul style="list-style-type: none"> <li>• Galvanized base and structure.</li> <li>• Rotating platform with LED lights,</li> <li>• At least 4 car-shaped gondolas mounted on the platform, made of fiberglass, each with 4 seats.</li> <li>• Each seat must have individual safety bars with a pneumatic unlocking system and individual safety belts.</li> <li>• Perimeter fence made of plexiglass.</li> <li>• Decorative panel in the style of ancient Egypt, standard spare parts set.</li> <li>• Control board with electrical wiring and control panel.</li> <li>• Maintenance and operation manual in Polish and/or English, as well as technical documentation.</li> </ul>
2	<p>TECHNICAL PARAMETERS OF THE DEVICE:</p> <ul style="list-style-type: none"> <li>• Platform diameter: min. 6.5 m, max. 7.5 m.</li> <li>• Number of seats: min. 16.</li> <li>• Rotation direction: clockwise and counterclockwise.</li> </ul> <p>ELECTRICAL PARAMETERS:</p> <p>Adapted to power grid parameters: 420/230V 50 Hz</p>