

## LIST OF EQUIPMENT FOR TRAINING AND PARTICIPATION IN THE COMPETITIONS OF THE FESTIVAL ROBOLAND 2019

Name	Qty.	Price RETAIL	RETAIL amount
<b>Category 1. STEM ROBOT MOUSE</b>			
Set with 1 programmable robotic mouse Code & Go™ LER 2831	1	43 100,00	43 100,00
Algorithmics Learning Kit with 4 Programmable Code & Go™ Robots	1	109 030,00	109 030,00
<b>Category 2. Roboland-Friendship LEVEL 1</b>			
Educational solution WeDo 2.0	1	104 900,00	104 900,00
Red and blue pins set	1	Price by request	
Competition field Roboland-Friendship LEVEL 1	1	Price by request	
Competition field Roboland-Friendship LEVEL 2	1	Price by request	
<b>Category 2. Roboland-Friendship LEVEL 2</b>			
Basic kit LEGO® MINDSTORMS® Education EV3 product no.45544	1	195 700,00	195 700,00
Basic kit LEGO® MINDSTORMS® Education NXT		Instead of EV 3	
<b>Category 3. Roboland-Kazakhstan</b>			
Robot-constructor of any platform or made by yourself	1	Price depends on the robot design	
Layouts of individual polygons	6	Price by request	
Washers for Karaganda polygon (set of red, blue and yellow colors)	1	Price by request	
Pyramid for the Baikonur polygon	1	Price by request	
Chess pieces for Astana polygon (set)	1	Price by request	
Skittles for the Aktau-Atyrau polygons (set of red and snow color)	1	Price by request	
<b>Category 4. Kegelring-quadro X2</b>			
Robot-constructor of any platform or made by yourself	1	Price depends on the robot design	
Kegelring field (1,5x1,5m)	1	6 500,00	6 500,00
Numbered pins	16	600,00	9 600,00
IR Sensor EV3 45509	1	20 350,00	20 350,00
<b>Category 5. Maze solving</b>			
Robot-constructor of any platform or made by yourself	1	Price depends on the robot design	
Training polygon Maze Solving	1	57 900,00	57 900,00
<b>Category 6. Rally</b>			

Robot-constructor of any platform or made by yourself	1	Price depends on the robot design	
Rally polygon for training and competition	1	Price by request	
Obstacles set	1	Price by request	
<b>Category 7. Robot Assembly LEGO WeDo Level 1, Level 2</b>			
Educational solution WeDo 2.0	1	104 900,00	104 900,00
<b>Category 8. Sumo GRAND</b>			
Robot-constructor of any platform or made by yourself	1	Price depends on the robot design	
Field for Sumo GRAND with ring diameter 1500 mm	1	Price by request	
<b>Category 9. Intellectual sumo A</b>			
Basic set LEGO® MINDSTORMS® Education EV3 product no. 45544	1	195 700,00	195 700,00
Basic set LEGO® MINDSTORMS® Education EV3 product no. 45560	1	53 900,00	53 900,00
Basic set LEGO® MINDSTORMS® Education NXT		Instead of EV 3	
Field for Intellectual sumo (1x1m)	1	2 890,00	2 890,00
<b>Category 10. Creative category "SMART CITY"</b>			
Project of any platform, made by yourself	1	Price depends on the robot design	
<b>Category 11. Robot Soccer</b>			
Autonomous robot (any platform, any parts of the designers, including those made by yourself)	2	Price depends on the robot design	
Infrared search / detection sensor to microcomputer NXT NSK1042	2	39 100,00	78 200,00
Sensor compass for microcomputer NXT NMC1034	2	39 400,00	78 800,00
Infrared ball for microcomputer NXT IRB1005	1	51 300,00	51 300,00
Kicker kick strength test device	1	Price by request	
Football field with accessories	1	Price by request	
<b>Category 12. Robot Show</b>			
Robot-constructor of any platform or made by yourself	1	Price depends on the robot design	