亚机联 (20231201) 号文

# 关于举办2023第十六届VEX亚洲机器人锦标赛的通知

The 16<sup>th</sup> VEX Asia-Pacific Robotics Championship 2023

各有关单位、学校:

Dear units, schools:

亚洲机器人锦标赛是一项国际赛事,由亚洲机器人联盟主办,来自亚洲国家及泛太平洋地区的青少年机器人爱好者参加此项比赛,旨在推动亚洲地区的机器人教育。通过提供可设计和可编程机器人的互动竞争平台,培养青少年对科学,技术,工程和数学(STEAM)的兴趣。通过提供实践经验和思想分享社区,提升学生的科学素养,培养学生的创新精神和实践能力,强化学生的现实问题解决能力和团队合作精神。它提供了充分参与,挑战和激情的体验。

The Asia-Pacific Robotics Championship is an international event which is hosted by the Asian Robotics League (ARL), the teenagers from the Asian Pacific countries and regions take part in the robot competition. It nurtures young people's interest in science, Technology, Engineering, Art and Mathematics (STEAM) by providing interactive competition platform with designable and programmable robots. It also reinforces students' real-world problem solving skills and teamwork spirit by providing hands-on experience and the idea-sharing community. It provides an experience full of engagement, challenge and passion.

亚洲机器人联盟已经分别在韩国、新加坡、澳大利亚悉尼、中国香港、中国台湾、新西兰奥克兰、中国澳门、中国东莞、澳大利亚墨尔本、中国珠海、新西兰,韩国等国家和地区成功举办了十五届亚洲机器人锦标赛,得到该地区青少年和机器人爱好者的广泛支持和积极参与。为进一步发展,让更多的青少年和机器人爱好者有机会参与到其中,分享比赛带来的激情和快乐,加强各国青少年和机器人爱好者间的交流,第十六届亚洲机器人锦标赛将于2024年1月26日-1月29日在印尼日惹举办,届时将有来自亚太地区数百支优秀队伍参加。在本届比赛中VEXVRC机器人工程挑战赛和VEXIQ机器人竞赛项目优胜队伍将有机会获得参加2023-2024赛季VEX机器人世界锦标赛的资格。

Asian Robotics League has held successfully for the past fifteen years of Asia-Pacific Robotics Championship. Respectively in South Korea, Singapore, Sydney Australia, Hong Kong, Taiwan China, Auckland , Macao China , Dongguan China, Melbourne Australia, Zhuhai China, and New Zealand, getting a wide range of support and active participation of young people and robot enthusiasts in these area. For further development, let more

young people and robot enthusiasts have more opportunities to join in this event, sharing the passion and joy from the competition, enhance exchange among adolescents and robot enthusiasts all over the world, the 16<sup>th</sup> Asia-Pacific Robotics Championship will be held in Jan. 26<sup>th</sup> – Jan.29<sup>th</sup> 2024 in Jogja Expro Center JI.Raya Janti Yogyakara, It is expected to more than several hundreds teams from Asia-Pacific countries and other areas will join the competition. The winning teams for VEX VRC and VEX IQ program have the opportunity to join the 2023 -2024 VEX Worlds Championship.

## 一、比赛组织单位

Organizational Unit

主办单位: 亚洲机器人联盟

Host unit: Asian Robotics League

承办单位: 东莞市博思电子数码科技有限公司

Organizer: Dongguan BDS Technology Limited

陕西乐高电子科技发展有限公司

Shaanxi legao electric technology development company limited

协办单位: 印尼日惹科学馆

Co-organizer: Tarman Pintar

加札马达大学

University of Gadjah Mada

印尼日惹JEC会展中心

JEC EXPO CENTER

澳门机械人发展协会

Macao Robotics Develop Association

博思智能科技有限公司

BDS Technology (HK) Limited

亚洲机器人联盟韩国理事单位

Korea Robot Science Education Cooperative

支持单位: 龙昌数码科技(香港)有限公司

Support Unit: Lung Cheong Digitech (HK) Co., Ltd

亚洲机器人联盟慈善基金有限公司

Asian Robotics League Fund Limited

陕西省中国旅行社有限责任公司

Shaanxi China Travel Service Co., Ltd

二、比赛地点Location 印尼日惹JEC会展中心 Jogja Expo Center Jl. Raya Janti Yogyakarta

#### 三、比赛时间Event time

2024年1月26日~1月29日

Jan. 26<sup>th</sup> – Jan. 29<sup>th</sup>, 2024

2024年1月26号下午开始注册报道和检录

The afternoon of Jan.26<sup>th</sup> start to registration & inspection

### 四、比赛项目: Competition Program

VEX VRC机器人工程挑战赛 ( 棕横天下) - 初中组、高中组、大学组

VEX VRC Robotics Competition (Over Under)

Group: Middle School, High School, University

VEX IQ机器人竞赛 (满载而归) - 小学组、初中组

VEX IQ Challenge (Full Volume)

Group: Elementary School, Middle School

VEX 123&GO (火星探险) - 小幼组

VEX 123&GO (Mars Exploration) - Little Child Group

VEX GO"火星探险": 小幼组

VEX 123 "天空挑战": 幼儿组

VEX 123 "Sky Challenge": Preschool Group

#### 4.2 奖项设置: Prize

在本届比赛中设有专项评审奖以及冠、亚、季军, VEX VRC & VEX IQ赛项少量优胜赛队有机会晋级参加2023-2024赛季VEX机器人世锦赛。

In this event, there will be judging award, as well as the first, second, and third place teams. The VEX VRC&VEX IQ competition has a chance for a small number of winning teams to advance to the 2023-2024 VEX Robotics World Championships.

# 五、参赛要求:Entry requirements

5.1.报名: 区赛和国赛一等奖赛队以及城市精英赛排名前10%赛队有晋升亚锦赛资格,晋升赛队选择亚机联的报名系统,网上自行报名并完成缴费;

Registration: Qualified teams which are promoted in the regional and national competitions and top 10% of City tournament Rankings, Pls chooses ARL registration system to apply registration online and complete the payment.

5.2.晋升名额排序:由于亚锦赛名额受限,晋升排序国赛、区赛、城市赛。 Promotion quota ranking: Due to limited quotas for the Asia-Pacific Robotics Championship, priority is given to national, regional first prize for admission, and then top 10% of City tournament Rankings allowed。.

5.3. 赛事报名网址: http://vex.bds-tech.com, 点击导航栏 "报名系统"; Registration address: http://vex.bds-tech.com, Click on the "event registration" to start the registration;

5.4.报名截止时间: 2024年1月12赛队达到限定数量提前截止报名;

Registration deadline: Jan.12<sup>th</sup>, 2024

5.5.赛队参加亚锦赛要在REC官网完成赛队注册、赛事收取参赛费为每人 1200/RMB,

The team participating in the APRC must complete team registration on REC official website, And the competition fee is 1200/RMB per person,

5.6 汇款账户: Transfer Account

(对微信支付及公对公转账,报名时提交付款凭证方可完成审核);

户名: 东莞市博思电子数码科技有限公司

账 号: 520001401006338

开户行银行代码: 313602014015

开户行: 东莞银行常平支行

平台付款方式:

微信支付: 扫码支付到公司账户

移动支付 医费市博思电子数码科技有限公司



扫一扫上面的二维码,向我付款 寸成功,请出示订单条形码供收银员核销确认订单 以上一维码支持撤得/支付宝

六、赛事会务组联系方式Event Committee Contact Information

陆 超 0769-86836266-245

张爱萍 0769-86836618-222

七: 为了保障赛事高效顺利进展以及参赛人员安全,行程预定请咨询指定的合作 旅行社,陕西中旅、上海仲盛国际旅行社有限公司、北京优创英才文化传播 有限公司(北京赛队),具体联系人如下:

In order to ensure the efficient and smooth progress of the competition and the safety of participants , for itinerary inquiries and reservations, please consult the below designated cooperative travel agency, The specific contact person is as follows:

陕西中旅 (中国及国际赛队)

姜 楠: +86 17782966839

郝 莹: +86 18792433858

杜 磊: +86 13384908442

上海仲盛国际旅行社有限公司(中国赛队):

王经理: 13651767897

北京优创英才文化传播有限公司 (北京赛队)

唐 松: 13901074362

## 八、活动信息发布指定网站

The event information released on the blow website:

报名官网: http://vex.bds-tech.com

VEX 赛事官网: www.robotevents.com

VEX 中文论坛: vexforum.cn

VEX 官方微信公众号

博思机器人 (BDS-ROBOT) 官方微信公众号

