

1. Contest Outlines

Title:	ABU ASIA-PACIFIC ROBOT CONTEST 201 BANGKOK (Alias: ABU ROBOCON 2016 Bangkok)	
Organizer:	ABU (Asia-Pacific Broadcasting Union)	
Host:	ABU Asia-Pacific Robot Contest 2016 Bangkok-Thailand Host Organizing Committee, MCOT Public Company Limited	
Special Sponsors:	Panasonic System Networks Co., Ltd. TOYOTA MOTOR CORPORATION MABUCHI MOTOR CO., LTD. Nagase Brothers Inc. ROHM Co., Ltd. NOK Corporation	
Sponsors:	PTT Public Company Limited Thai Life Insurance	
Support:	Foreign Embassies in Thailand Ministry of Foreign Affairs of Thailand Airports of Thailand Thai Customs Department Immigration Bureau of Thailand	
Cooperation:	YAMATO LOGISTICS CO.,LTD. Nippon Production Service Co., Ltd (NPS) Sports Authority of Thailand Vocational Education Commission (VEC) Technology Promotion Association (Thailand-Japan) (TPA)	
Contest Date:	Sunday, 21 August 2016	
Contest Venue:	Indoor Stadium Huamark, Bangkok	
Schedule:	Friday, 19 August	Participants' Arrival
	Saturday, 20 August	Orientation, Test-run, Rehearsal
	Sunday, 21 August	Contest Day
	Monday, 22 August	Friendship Exchange Programme, ABU ROBOCON Meetings
	Tuesday, 23 August	Participants' Departure
THEME & RULES	Contest Theme: "Clean Energy Recharging the World"	
Competition Method:	Preliminary League and Final Tournament	
Participants:	16 teams from 15 countries /region	
Awards:	GRAND PRIX, 1 st RUNNER-UP, 2 nd RUNNER-Ups, BEST IDEA AWARD, BEST ENGINEERING AWARD, BEST DESIGN AWARD, SPECIAL AWARDS, ABU ROBOCON AWARD	

2. Event Schedule for Team Members, Pit Crews and University Supporters

	Day 1 (Aug19) Friday	Day 2 (Aug20) Saturday	Day 3 (Aug21) Sunday	Day 4 (Aug22) Monday	Day 5 (Aug23) Tuesday
6:00	Participants' arrival and transfer to the hotel	Breakfast	Breakfast	Breakfast	Breakfast
7:00		7:45 Transfer to venue	7:45 Transfer to venue		
8:00		8:15 Robot unpacking	8:15 Measurement		
9:00		9:00 Weighting and Measurement	9:00 Gate opens for public	9:00-11:30 Friendship Exchange Programme	Pack and check-out by 12:00.
10:00		10:30-12:30 Robot test-run 1	10:00 Contest starts Morning session		
11:00					Transfer to the airport for departure flights.
12:00		Lunch	Lunch	Lunch	
13:00			13:00-13:50 Afternoon session		
14:00	Check-in and orientation (upon arrival)	13:30-16:30 Robot test-run 2	13:50-14:15 Break	13:00-18:00 Excursion	
15:00			14:15-14:45 Opening Ceremony		
16:00			14:45-15:55 Final Rounds		
17:00			15:55-16:10 Handover ceremony		
18:00	Dinner	16:30 Team leaders' meeting	17:00-18:00 Pack up		End of official schedule
19:00		17:30 Drawing for match up	18:00 transfer to hotel		
20:00		18:30 Dinner at venue	19:00 Dinner party	18:30 Dinner	
21:00	Stay at Swissotel Le Concorde Bangkok				

* As of May 2016. More details will be announced in the Participation Guidelines in August.

3. Event Schedule for Broadcasters and International Judges

	Day 1 (Aug19) Friday	Day 2 (Aug20) Saturday	Day 3 (Aug21) Sunday	Day 4 (Aug22) Monday	Day 5 (Aug23) Tuesday
6:00	Participants' arrival and transfer to the hotel	Breakfast	Breakfast	Breakfast	Breakfast
7:00		7:45 Transfer to venue	7:45 Transfer to venue		
8:00		Press activities till 16:00	8:15 Measurement		
9:00			9:00 Gate opens for public	9:30-10:30 General Meeting 10:30-10:40	
10:00		10:30 Transfer to venue (Judges) Observe test-run	10:00 Contest starts Morning session	Tea Break 10:40-11:40 PD Workshop	Pack and check-out by 12:00. Transfer to the airport for departure flights.
11:00		Lunch	Lunch	Lunch	
12:00		14:00 Judges Meeting (Judges) Observe test-run	13:00-13:50 Afternoon session 13:50-14:15 Break 14:15-14:45	13:00-18:00 Excursion	
13:00		16:00 Transfer to hotel 17:00 Transfer to hotel	14:45-15:55 Final Rounds 15:55-16:10 Handover ceremony 16:10-17:00 Closing ceremony		
14:00	Check-in and orientation (upon arrival)	Contest closes	Live broadcast from 14:00-17:00		
15:00				17:00-18:00 Pack up 18:00 transfer to hotel	
16:00	Dinner	18:30-21:00 Welcome reception	19:00 Dinner party	18:30 Dinner 21:30 Transfer to hotel	
17:00		End of official schedule			
18:00					
19:00	Stay at Swissotel Le Concorde Bangkok				
20:00					
21:00					

* As of May 2016. More details will be announced by Participation Guidelines in August.

4.Event Schedule for Executives

	Day 1 (Aug20) Saturday	Day 3 (Aug21) Sunday	Day 4 (Aug22) Monday	Day 5 (Aug23) Tuesday	
6:00	Guests' arrival and transfer to Swissotel Le Concorde Bangkok	Breakfast 7:45 Transfer to venue 8:15 Measurement	Breakfast	Breakfast	
7:00					
8:00					
9:00		9:00 Gate opens for public	9:30-10:30 General Meeting		
10:00		Morning session 10:00 Contest starts Morning session	10:30-10:40 Tea Break		Pack and check-out by 12:00.
11:00					
12:00		Lunch	Lunch		
13:00		13:00-13:50 Afternoon session			
14:00	Check-in	13:50-14:15 Break	Live broadcast from 14:00-17:00		
15:00		14:15-14:45 Opening Ceremony			
16:00		14:45-15:55 Final Rounds	13:00-18:00 Excursion		
		15:55-16:10 Handover ceremony	OR		
17:00		16:10-17:00 Closing ceremony	Pack and transfer to airport for departure flights.	End of official schedule (4 days and 3 nights)	
18:00	Contest closes	End of official schedule (3 days and 2 nights)			
	18:30-21:00 Welcome dinner by MCOT	17:00-18:00 Pack up 18:00 transfer to hotel	18:30 Dinner		
19:00 Dinner party		21:30 Transfer to hotel			
20:00					
21:00	Stay at Swissotel				

* As of May 2016. More details will be announced by Participation Guidelines in August.

8. Regulation of the transportation of the Robots

8.1. Robot Check Video Screening

- **The Team must submit 'Robot Check Video'** to the Bangkok Contest Committee and pass the video screening. The video file must be uploaded on the Bangkok Contest Committee's online server on **June 24, 2016**.

8.2. Robot box and packing

1) All the robots must be packed in a **Robot Box whose external dimension is L160 x W100 x H140cm with legs of 10-11mm**. The forwarder will decline to pick up if any dimension of the box exceeds the regulated size. By Referring to '**Appendix 5 Robot Box Instruction**', please make a sturdy robot box.

8.3. Robot pick up

The robot pick up is **12:00 pm on Monday Aug 1, 2016**. **If the team misses this deadline, they cannot participate in the contest.** The same rule applies to the 2 representative teams from Thailand.

8.4. Tentative Robot Delivery-in & out Schedule

a) Robot pick-up deadline	12:00, Aug 1, 2016
b) Robot delivery-in to the venue	August 19, 2016
c) Unpack and re-assemble robots	August 20, 2016
d) Repack robots	August 21, 2016
e) Deliver out	August 21, 2016
f) Return to your university	November to December 2016

More detailed information regarding the contest schedule shall be informed in the Participation Guidelines, to be released in **early August 2016**.