

2015 UK Nationals
Mobile Robotics Demonstration Competition
Marking Scheme



Marking Schedule Form 1 Ob.

Competitor No	<input style="width: 90%;" type="text"/>	Competitor Name	<input style="width: 90%;" type="text"/>	Date	19/11/15
Competition	UK Final Mobile Robotics	Venue	NEC		

Aspect ID	Aspect of Criterion – Description	Max Mark	Requirement or Nominal Size	Result or Actual Value	Mark Awarded
A1	Run 1: Leaving the start room	4	Y/N?		
A2	Run 1: Entering a room	3	Y/N?		
A3	Run 1: Entering a room	3	Y/N?		
A4	Run 1: Entering a room	3	Y/N?		
A5	Run 1: Entering a room	3	Y/N?		
A6	Run 1: Entering the end room	4	Y/N?		
A7	Run 2: Leaving the start room	4	Y/N?		
A8	Run 2: Entering a room	3	Y/N?		
A9	Run 2: Entering a room	3	Y/N?		
A10	Run 2: Entering a room	3	Y/N?		
A11	Run 2: Entering a room	3	Y/N?		
A12	Run 2: Entering the end room	4	Y/N?		
		40			

Judge 1	Initials	Judge 2	Initials	Judge 3	Initials
<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>

For WorldSkills UK use only

WorldSkills UK Moderator	<input style="width: 95%;" type="text"/>
Date	<input style="width: 95%;" type="text"/>

Awarded Mark is the Max Mark minus any specified deductions for difference between 'requirement and result'



Marking Schedule Form 1 Sub.

Judge number (please circle)

1	2	3	4	5
---	---	---	---	---

Competitor No	<input type="text"/>	Competitor Name	<input type="text"/>	Date	<input type="text" value="19/11/15"/>
Competition	<input type="text" value="UK Final Mobile Robotics"/>	Venue	<input type="text" value="NEC"/>		

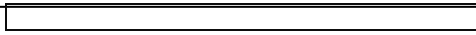
Aspect ID	Aspect of Criterion – Description	Max Mark	Judges' Score	Mark Awarded

Judge	Initials

For WorldSkills UK use only

WorldSkills UK Moderator	<input type="text"/>
Date	<input type="text"/>

2015 UK Nationals
Mobile Robotics Demonstration Competition
Marking Scheme



Marking Schedule Form 1 Ob.

Competitor No Competitor Name Date

Competition Venue

Aspect ID	Aspect of Criterion – Description	Max Mark	Requirement or Nominal Size	Result or Actual Value	Mark Awarded
B1	Run 1: Entering a room	0.25	Y/N?		
B2	Run 1: Entering a room	0.25	Y/N?		
B3	Run 1: Entering a room	0.25	Y/N?		
B4	Run 1: Entering a room	0.25	Y/N?		
B5	Run 1: Entering a room	0.25	Y/N?		
B6	Run 1: Entering a room	0.25	Y/N?		
B7	Run 1: Entering a room	0.25	Y/N?		
B8	Run 1: Entering a room	0.25	Y/N?		
B9	Run 1: Entering a room	0.25	Y/N?		
B10	Run 1: Entering a room	0.25	Y/N?		
B11	Run 1: Completing first lap	1	Y/N?		
B12	Run 1: Entering a room	0.25	Y/N?		
B13	Run 1: Entering a room	0.25	Y/N?		
B14	Run 1: Entering a room	0.25	Y/N?		
B15	Run 1: Entering a room	0.25	Y/N?		
B16	Run 1: Entering a room	0.25	Y/N?		
B17	Run 1: Entering a room	0.25	Y/N?		
B18	Run 1: Entering a room	0.25	Y/N?		
B19	Run 1: Entering a room	0.25	Y/N?		
B20	Run 1: Entering a room	0.25	Y/N?		
B21	Run 1: Entering a room	0.25	Y/N?		

2015 UK Nationals
Mobile Robotics Demonstration Competition
Marking Scheme

B22	Run 1: Completing second lap	1	Y/N?		
B23	Run 1: Entering a room	0.25	Y/N?		
B24	Run 1: Entering a room	0.25	Y/N?		
B25	Run 1: Entering a room	0.25	Y/N?		
B26	Run 1: Entering a room	0.25	Y/N?		
B27	Run 1: Entering a room	0.25	Y/N?		
B28	Run 1: Entering a room	0.25	Y/N?		
B29	Run 1: Entering a room	0.25	Y/N?		
B30	Run 1: Entering a room	0.25	Y/N?		
B31	Run 1: Entering a room	0.25	Y/N?		
B32	Run 1: Entering a room	0.25	Y/N?		
B33	Run 1: Completing third lap	1	Y/N?		
B34	Run 1: Entering a room	0.25	Y/N?		
B35	Run 1: Entering a room	0.25	Y/N?		
B36	Run 1: Entering a room	0.25	Y/N?		
B37	Run 1: Entering a room	0.25	Y/N?		
B38	Run 1: Entering a room	0.25	Y/N?		
B39	Run 1: Entering a room	0.25	Y/N?		
B40	Run 1: Entering a room	0.25	Y/N?		
B41	Run 1: Entering a room	0.25	Y/N?		
B42	Run 1: Entering a room	0.25	Y/N?		
B43	Run 1: Entering a room	0.25	Y/N?		
B44	Run 1: Completing fourth lap	1	Y/N?		
B45	Run 1: Finishing in the designated area	3	Y/N?		
B46	Run 1: Fastest time	3	Y/N?		
B47	Run 1: Second fastest time	2	Y/N?		

2015 UK Nationals
Mobile Robotics Demonstration Competition
Marking Scheme

B48	Run 1: Third fastest time	1	Y/N?		
B49	Run 2: Entering a room	0.25	Y/N?		
B50	Run 2: Entering a room	0.25	Y/N?		
B51	Run 2: Entering a room	0.25	Y/N?		
B52	Run 2: Entering a room	0.25	Y/N?		
B53	Run 2: Entering a room	0.25	Y/N?		
B54	Run 2: Entering a room	0.25	Y/N?		
B55	Run 2: Entering a room	0.25	Y/N?		
B56	Run 2: Entering a room	0.25	Y/N?		
B57	Run 2: Entering a room	0.25	Y/N?		
B58	Run 2: Entering a room	0.25	Y/N?		
B59	Run 2: Completing first lap	1	Y/N?		
B60	Run 2: Entering a room	0.25	Y/N?		
B61	Run 2: Entering a room	0.25	Y/N?		
B62	Run 2: Entering a room	0.25	Y/N?		
B63	Run 2: Entering a room	0.25	Y/N?		
B64	Run 2: Entering a room	0.25	Y/N?		
B65	Run 2: Entering a room	0.25	Y/N?		
B66	Run 2: Entering a room	0.25	Y/N?		
B67	Run 2: Entering a room	0.25	Y/N?		
B68	Run 2: Entering a room	0.25	Y/N?		
B69	Run 2: Entering a room	0.25	Y/N?		
B70	Run 2: Completing second lap	1	Y/N?		
B71	Run 2: Entering a room	0.25	Y/N?		
B72	Run 2: Entering a room	0.25	Y/N?		
B73	Run 2: Entering a room	0.25	Y/N?		

2015 UK Nationals
Mobile Robotics Demonstration Competition
Marking Scheme



B74	Run 2: Entering a room	0.25	Y/N?		
B75	Run 2: Entering a room	0.25	Y/N?		
B76	Run 2: Entering a room	0.25	Y/N?		
B77	Run 2: Entering a room	0.25	Y/N?		
B78	Run 2: Entering a room	0.25	Y/N?		
B79	Run 2: Entering a room	0.25	Y/N?		
B80	Run 2: Entering a room	0.25	Y/N?		
B81	Run 2: Completing third lap	1	Y/N?		
B82	Run 2: Entering a room	0.25	Y/N?		
B83	Run 2: Entering a room	0.25	Y/N?		
B84	Run 2: Entering a room	0.25	Y/N?		
B85	Run 2: Entering a room	0.25	Y/N?		
B86	Run 2: Entering a room	0.25	Y/N?		
B87	Run 2: Entering a room	0.25	Y/N?		
B88	Run 2: Entering a room	0.25	Y/N?		
B89	Run 2: Entering a room	0.25	Y/N?		
B90	Run 2: Entering a room	0.25	Y/N?		
B91	Run 2: Entering a room	0.25	Y/N?		
B92	Run 2: Completing fourth lap	1	Y/N?		
B93	Run 2: Finishing in the designated area	3	Y/N?		
B94	Run 2: Fastest time	3	Y/N?		
B95	Run 2: Second fastest time	2	Y/N?		
B96	Run 2: Third fastest time	1			
		40			

Judge 1	Initials

Judge 2	Initials

Judge 3	Initials



2015 UK Nationals
Mobile Robotics Demonstration Competition
Marking Scheme



--	--	--	--	--	--

For WorldSkills UK use only

WorldSkills UK Moderator

Date

Awarded Mark is the Max Mark minus any specified deductions for difference between 'requirement and result'



Marking Schedule Form 1 Ob.

Competitor No Competitor Name Date

Competition Venue

Aspect ID	Aspect of Criterion – Description	Max Mark	Requirement or Nominal Size	Result or Actual Value	Mark Awarded
A	Navigation	20			
B	Speed/Accuracy	20			
C					

Judge 1	Initials	Judge 2	Initials	Judge 3	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

For WorldSkills UK use only

WorldSkills UK Moderator

Date

Awarded Mark is the Max Mark minus any specified deductions for difference between 'requirement and result'

Competitor Feedback Form 2

Judge number (please circle)

1	2	3	4	5
---	---	---	---	---

Competitor No Competitor Name Date

Competition Heat/venue

Average score for competition %

Criterion ID	Criterion Description	Max Marks	Total averaged mark awarded
Total Marks		100	

Comments

For WorldSkills UK use only

WorldSkills UK Moderator

Date