

**Date:** 2018-11-15

**Time:** 12:00

**Subject:** BULLETIN No: 4

**Document No:** 1:4

**From:** *The Clerk of the Course*

**To:** *All competitors / crew members*

**Number of pages:** 1

**Attachments:** 5

1

Due to road works, the route of the rally is modified as follows:

- Section 1 – road section SS4 > TC4A from box 300, as per attachment 1 (5 pages)
- Sections 2 & 3 – road sections SS7 > TC7A & SS10 > TC10A from box 344, as per attachment 2 (5 pages)
- Section 3 – road section TC10C > TC10D between boxes 355 and 360, as per attachment 3 (2 pages)
- Section 4 – road section TC10E > TC10F from box 397, as per attachment 4 (3 pages)

A new version of the itinerary (v6) including all the modifications set by bulletins 3 and 4 is attached (attachment 5 / 2 pages).

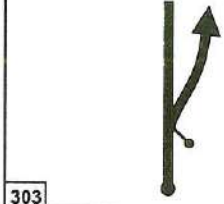
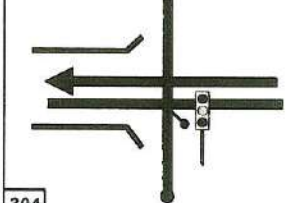
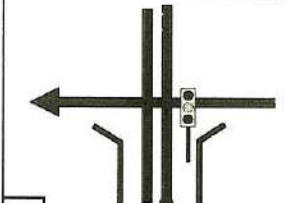
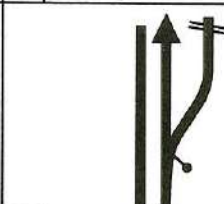
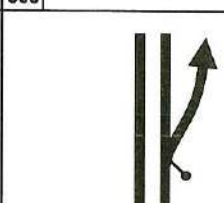




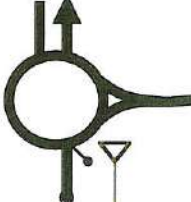


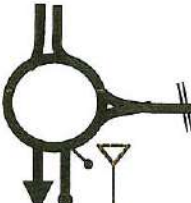
**Pedro Almeida**




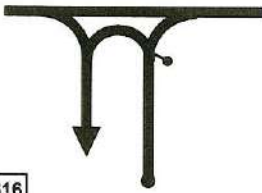


**The Clerk of the Course**

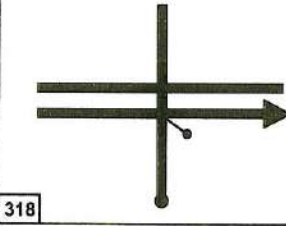
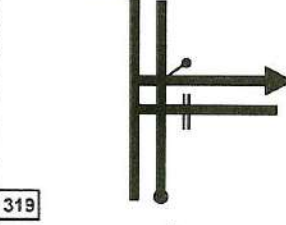
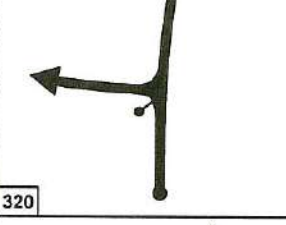
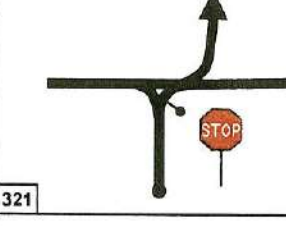

# Attachment 1

TC 4		AL DHAKIRA		DISTANCE		Leg: 1	
TC 4A		LUSAIL		80,43 km		Section: 1	
SPECIAL STAGE				AVERAGE SPEED		TIME ALLOWED	
SS 4 AL DHAKIRA <del>18,13km</del>				km/h			
DISTANCE		Direction		Information		DISTANCE TO GO	
TOTAL	PARTIAL						
47,40	4,09	298		<u>direction</u> Doha Al Sakhama 		33,03	
51,01	3,61	299		<u>direction</u> Doha Wadi Al Wasaah		29,42	
54,68	3,67	300		<u>direction</u> Doha		25,75	
57,29	2,61	301		<u>wrong direction</u> <del>Umm Slal Mohamed</del>		23,14	
59,26	1,97	302		<u>direction</u> Umm Slal Mohamed		21,17	

TC 4		AL DHAKIRA		DISTANCE	Leg: 1
TC 4A		LUSAIL		80,43 km	Section: 1
SPECIAL STAGE		SS 4 AL DHAKIRA <del>18,13</del> km		AVERAGE SPEED	TIME ALLOWED
				km/h	
DISTANCE		Direction	Information	DISTANCE TO GO	
TOTAL	PARTIAL				
59,59	0,33	 303	<u>direction</u> <b>Jerman Jenaihat</b> <b>Umm Slal Mohammed</b>	20,84	
60,58	0,99	 304	<u>direction</u> <b>Al Ruwais</b> <b>Jerman Jenaihat</b>	19,85	
60,73	0,15	 305		19,70	
62,06	1,33	 306		18,37	
64,16	2,10	 307	<u>direction</u> <b>Umm Slal Ali</b> <b>Mesaieed</b>	16,27	








TC 4		AL DHAKIRA		DISTANCE		Leg: 1	
TC 4A		LUSAIL		80,43 km		Section: 1	
SPECIAL STAGE				AVERAGE SPEED		TIME ALLOWED	
SS 4 AL DHAKIRA <del>18,13</del> km				km/h			
DISTANCE		Direction	Information	DISTANCE TO GO			
TOTAL	PARTIAL						
64,65	0,49	 308	<u>direction</u> Rawdat Al Hamama Wadi Al Wasaah 	15,78			
65,27	0,62	 309		15,16			
65,62	0,35	 310		14,81			
70,81	5,19	 311		9,62			
72,99	2,18	 312	<u>direction</u> Lusail International Circuit Lusail Sportkomplex	7,44			

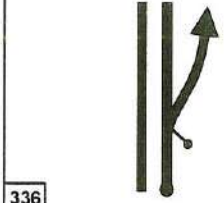

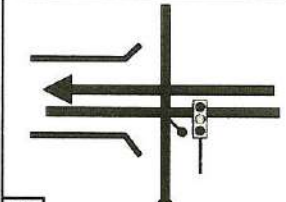
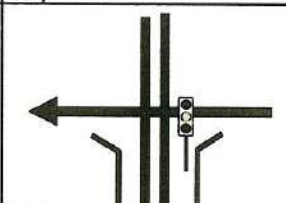
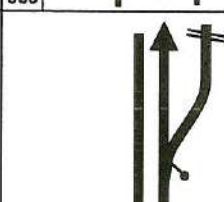
TC 4		AL DHAKIRA		DISTANCE		Leg: 1	
TC 4A		LUSAIL		80,43 km		Section: 1	
SPECIAL STAGE				AVERAGE SPEED		TIME ALLOWED	
SS 4 AL DHAKIRA <del>18,13</del> km				km/h			
DISTANCE		Direction	Information	DISTANCE TO GO			
TOTAL	PARTIAL						
75,17	2,18	 313	direction Lusail International Circuit Lusail Sportkomplex	5,26			
76,35	1,18	 314		4,08			
77,41	1,06	 315	direction Lusail Sports Arena	3,02			
78,31	0,90	 316	direction Lusail Sports Arena	2,12			
79,21	0,90	 317	direction Lusail International Circuit 	1,22			

TC 4		AL DHAKIRA		DISTANCE	Leg:	1
TC 4A		LUSAIL		80,43 km	Section:	1
SPECIAL STAGE				AVERAGE SPEED	TIME ALLOWED	
SS 4 AL DHAKIRA <del>18,13</del> km				km/h		
DISTANCE		Direction	Information	DISTANCE TO GO		
TOTAL	PARTIAL					
79,96	0,75			0,47		
80,26	0,30			0,17		
80,35	0,09			0,08		
80,43	0,08			0,00		
80,43			 N25°28.947' E51°27.670' TC 4A			




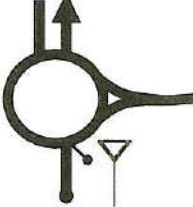


## Attachment 2

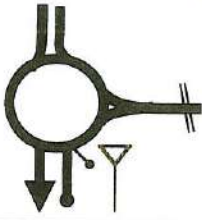
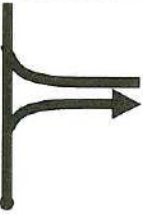
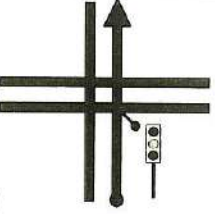


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TC 7/10 AL RUWAIS		DISTANCE		Leg: 2	
TC 7A/10A LUSAIL		134,11 km		Section: 2/3	
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED	
SS 7/10 AL RUWAIS <del>27,82</del> km		km/h			
DISTANCE		Direction	Information	DISTANCE TO GO	
TOTAL	PARTIAL				
96,99	3,35	 <small>331</small>	direction Doha Wadi Lusail 	37,12	
101,08	4,09	 <small>332</small>	direction Doha Al Sakhama 	33,03	
104,69	3,61	 <small>333</small>	direction Doha Wadi Al Wasaah	29,42	
108,36	3,67	 <small>334</small>	direction Doha	25,75	
110,97	2,61	 <small>335</small>	wrong direction <del>Umm Sal Mohamed</del>	23,14	

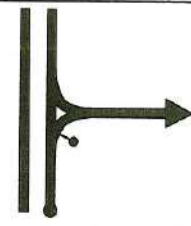

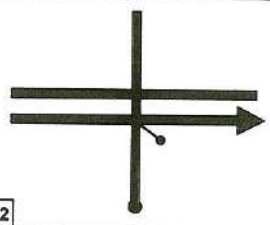
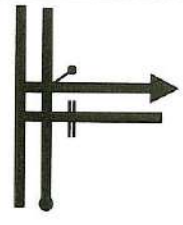



TC 7/10 AL RUWAIS		DISTANCE		Leg: 2	
TC 7A/10A LUSAIL		134,11 km		Section: 2/3	
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED	
SS 7/10 AL RUWAIS <del>27,02</del> km		km/h			
DISTANCE		Direction	Information	DISTANCE TO GO	
TOTAL	PARTIAL				
112,94	1,97	 336	<u>direction</u> Umm Slal Mohamed	21,17	
113,27	0,33	 337	<u>direction</u> Jerman Jenaihat Umm Slal Mohammed	20,84	
114,26	0,99	 338	<u>direction</u> Al Ruwais Jerman Jenaihat	19,85	
114,41	0,15	 339		19,70	
115,74	1,33	 340		18,37	



TC 7/10 AL RUWAIS		DISTANCE		Leg: 2	
TC 7A/10A LUSAIL		134,11 km		Section: 2/3	
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED	
SS 7/10 AL RUWAIS <del>27,02</del> km		km/h			
DISTANCE		Direction	Information	DISTANCE TO GO	
TOTAL	PARTIAL				
117,84	2,10	 341	direction Umm Slal Ali Mesaieed		16,27
118,33	0,49	 342	direction Rawdat Al Hamama Wadi Al Wasaah 		15,78
118,95	0,62	 343			15,16
119,30	0,35	 344			14,81
124,49	5,19	 345			9,62

TC 7/10 AL RUWAIS		DISTANCE		Leg: 2
TC 7A/10A LUSAIL		134,11 km		Section: 2/3
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED
SS 7/10 AL RUWAIS <del>27,02</del> km		km/h		
DISTANCE		Direction	Information	DISTANCE TO GO
TOTAL	PARTIAL			
126,67	2,18	 346	<u>direction</u> Lusail International Circuit Lusail Sportkomplex	7,44
128,85	2,18	 347	<u>direction</u> Lusail International Circuit Lusail Sportkomplex	5,26
130,03	1,18	 348		4,08
131,09	1,06	 349	<u>direction</u> Lusail Sports Arena	3,02
131,99	0,90	 350	<u>direction</u> Lusail Sports Arena	2,12

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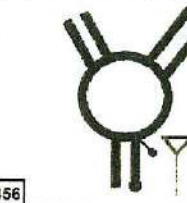

TC 7/10 AL RUWAIS		DISTANCE		Leg: 2
TC 7A/10A LUSAIL		134,11 km		Section: 2/3
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED
SS 7/10 AL RUWAIS <del>27,02</del> km		km/h		
DISTANCE		Direction	Information	DISTANCE TO GO
TOTAL	PARTIAL			
132,89	0,90	 <small>351</small>	direction Lusail International Circuit 	1,22
133,64	0,75	 <small>352</small>		0,47
133,94	0,30	 <small>353</small>		0,17
134,03	0,09	 <small>354</small>		0,08
134,11	0,08	 <small>355</small>	 N25°28.947' E51°27.670' TC 7A / 10A	0,00







# Attachment 3

1/3

<b>TC 10C Lusail Sports Arena</b>		<b>DISTANCE</b>	Leg: 2
<b>TC 10D Souq Waqif</b>		<b>35,60 km</b>	Section: 4
<b>SPECIAL STAGE</b>		<b>AVERAGE SPEED</b>	<b>TIME ALLOWED</b>
		<b>57,73 km/h</b>	<b>0:37</b>







  





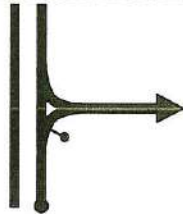

DISTANCE		Direction	Information	DISTANCE TO GO
TOTAL	PARTIAL			
1,44	0,22	 353		34,16
2,50	1,06	 354	<u>direction</u> <b>Doha Mesaieed</b> 	33,10
3,57	1,07	 355	<u>direction</u>	32,03
8,89	5,32	 356		26,71
9,22	0,33	 357		26,38

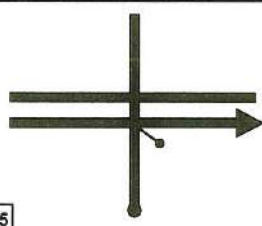
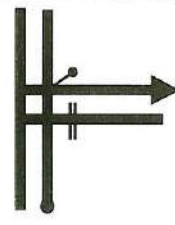



TC 10C Lusail Sports Arena		DISTANCE		Leg:	2
TC 10D Souq Waqif		35,60 km		Section:	4
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED	
		57,73 km/h		0:37	
DISTANCE		Direction	Information	DISTANCE TO GO	
TOTAL	PARTIAL				
9,81	0,59	 358	direction <b>DOHA</b>		25,79
	1,58	 359	<del>wrong direction</del> <del>Umm Sal Mohamed</del>		35,60
14,58	1,96	 360			21,02
18,86	4,28	 361	direction <b>Al Wakra Road</b> <b>Al Rayyan Road</b>		16,74
23,72	4,86	 362	direction <b>Doha</b> <b>Al Gharraffa</b> 		11,88

## Attachment 4

2/3

TC 10E Souk Waqif		DISTANCE		Leg: 2
TC 10F Lusail Sports Arena		39,19 km		Section: 4
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED
		km/h		
DISTANCE		Direction	Information	DISTANCE TO GO
TOTAL	PARTIAL			
23,41	0,49	 <small>395</small>	<u>direction</u> <b>Rawdat Al Hamama</b> <b>Wadi Al Wasaah</b>  روضة الحمام وادي الواسع Rawdat Al Hamama Wadi Al Wasaah	15,78
24,03	0,62	 <small>396</small>		15,16
24,38	0,35	 <small>397</small>		14,81
29,57	5,19	 <small>398</small>		9,62
31,75	2,18	 <small>399</small>	<u>direction</u> <b>Lusail International</b> <b>Circuit</b> <b>Lusail Sportkomplex</b>	7,44

TC 10E Souk Waqif		DISTANCE		Leg:	2
TC 10F Lusail Sports Arena		39,19 km		Section:	4
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED	
		km/h			
DISTANCE		Direction	Information	DISTANCE TO GO	
TOTAL	PARTIAL				
33,93	2,18	 400	<u>direction</u> Lusail International Circuit Lusail Sportkomplex	5,26	
35,11	1,18	 401		4,08	
36,17	1,06	 402	<u>direction</u> Lusail Sports Arena	3,02	
37,07	0,90	 403	<u>direction</u> Lusail Sports Arena	2,12	
37,97	0,90	 404	<u>direction</u> Lusail International Circuit  Lusail International Circuit	1,22	

TC 10E Souk Waqif		DIRECTION		Leg:	2
TC 10F Lusail Sports Arena		39,19 km		Section:	4
SPECIAL STAGE		AVERAGE SPEED		TIME ALLOWED	
		km/h			
DISTANCE		Direction	Information	DISTANCE TO GO	
TOTAL	PARTIAL				
38,72	0,75	 405			0,47
39,02	0,30	 406			0,17
39,11	0,09	 407			0,08
39,19	0,08	 408	 N25°28.947' E51°27.670' <b>TC 7A / 10A</b>		0,00



# Attachment 5

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Leg 1 (Friday)						16.11.2018
TC	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	
Losail Sports Arena						
START Leg 1						
0	Losail		0,0	0,0	10:00	
RZ	Refuel	0,00	0,00	0,00		
1	Distance to next refuel	28,33	66,58	94,91		
1	Eraida		54,49	54,49	00:52	10:52
SS1	Eraida 1	15,87			10:55	
2	Al Dhakira		7,72	23,59	00:27	11:22
SS2	Al Dhakira 1	12,46			11:25	
			4,37	16,83		
RZ	Remote refuel	28,33	66,58	94,91		
2	Distance to next refuel	28,33	79,53	107,86		
3	Eraida		11,79	24,25	00:47	12:12
SS3	Eraida 2	15,87			12:20	
4	Al Dhakira		7,72	23,59	00:27	12:47
SS4	Al Dhakira 2	12,46			12:50	
4A	Losail Sports Arena - Parc Fermé IN		64,39	76,85	01:10	14:00
4B	Parc Fermé OUT - Flexi Service IN					
	<b>Flexi Service A (Losail)</b>	<b>56,66</b>	<b>146,11</b>	<b>202,77</b>	<b>00:45</b>	
4C	Flexi Service OUT - Parc Fermé IN					
	<i>All cars must be returned to Parc Fermé no later than</i>				18:00	
	<b>Friday totals</b>	<b>56,66</b>	<b>146,11</b>	<b>202,77</b>		
					Sunrise	05:51
					Sunset	16:45

Section 1

15.11.2018

TC	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due
Losail Sports Arena						
<b>START Leg 2</b>						
4D	Parc Fermé OUT - Service IN		0,0	0,0		06:00
<b>Service B (Losail)</b>		<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>00:15</b>	
4E	Service OUT					06:15
RZ	Refuel	28,33	79,53	107,86		
3	Distance to next refuel	34,36	108,68	143,04		
5	Al Khor		46,72	46,72	00:47	07:02
SS5	<b>Al Khor 1</b>	<b>13,20</b>				<b>07:05</b>
6	Al Ghariyah		55,35	68,55	01:02	08:07
SS6	<b>Al Ghariyah 1</b>	<b>21,16</b>				<b>08:10</b>
			6,61	27,77		
RZ	Remote refuel	34,36	108,68	143,04		
4	Distance to next refuel	14,22	115,92	130,14		
7	Al Ruwais		16,86	38,02	00:46	08:56
SS7	<b>Al Ruwais 1</b>	<b>14,22</b>				<b>08:59</b>
7A	Regroup & Technical Zone IN		105,67	119,89	01:46	10:45
7B	Regroup OUT - Service IN				00:15	11:00
<b>Service C (Losail)</b>		<b>48,58</b>	<b>224,60</b>	<b>273,18</b>	<b>00:30</b>	
7C	Service OUT					11:30
RZ	Refuel	14,22	115,92	130,14		
5	Distance to next refuel	34,36	108,68	143,04		
8	Al Khor		46,72	46,72	00:47	12:17
SS8	<b>Al Khor 2</b>	<b>13,20</b>				<b>12:20</b>
9	Al Ghariyah		55,35	68,55	01:02	13:22
SS9	<b>Al Ghariyah 2</b>	<b>21,16</b>				<b>13:25</b>
			6,61	27,77		
RZ	Remote refuel	34,36	108,68	143,04		
4	Distance to next refuel	14,22	115,92	130,14		
10	Al Ruwais		16,86	38,02	00:46	14:11
SS10	<b>Al Ruwais 2</b>	<b>14,22</b>				<b>14:14</b>
10A	Technical Zone IN		105,67	119,89	01:46	16:00
10B	Technical Zone OUT - Service IN				00:05	16:05
<b>Service D (Losail)</b>		<b>48,58</b>	<b>224,60</b>	<b>273,18</b>	<b>00:10</b>	
10C	Service OUT					16:15
10D	Souq Waqif / Doha - Parc Fermé IN		34,37	34,37	00:37	16:52
<b>Doha - Podium Ceremony / Prize Giving</b>						<b>17:35</b>
10E	Souq Waqif / Doha					17:50
10F	Losail Sports Arena - Parc Fermé IN		39,19	39,19	0:40	18:30
<b>Saturday totals</b>		<b>97,16</b>	<b>522,76</b>	<b>619,92</b>		
					Sunrise	05:52
					Sunset	16:45

Section 2

Section 3

Section 4

**TOTALS OF THE RALLY**

	SS	Liaison	Total		%
Friday - 4 SS	56,66	146,11	202,77	Special	27,94%
Saturday - 6 SS	97,16	522,76	619,92	Stages	15,67%
<b>Total - 10 SS</b>	<b>153,82</b>	<b>668,87</b>	<b>822,69</b>		<b>18,70%</b>