

Sous le Haut patronage de sa Majesté le Roi Mohammed VI

Maroc Historic Rally

2023



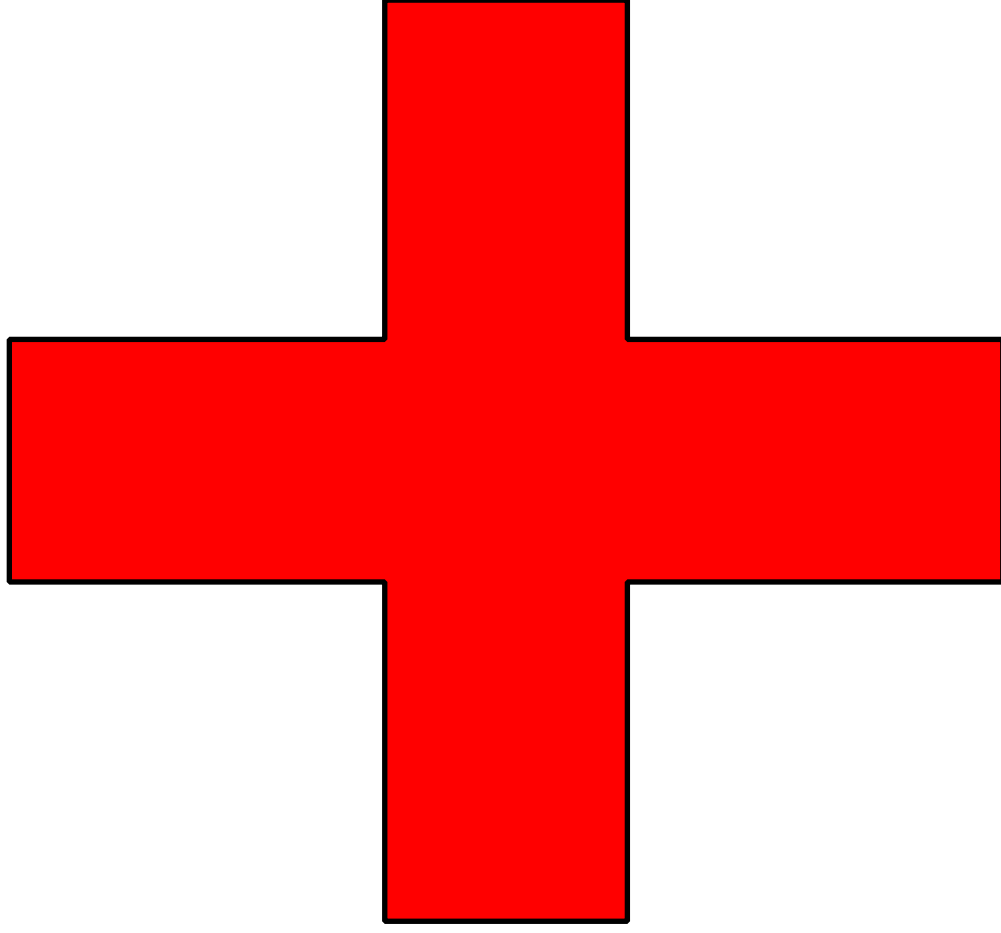
Road book

Jeudi 11 Mai

LEG 4 - ETAPE 4

KHENIFRA - BIN EL OUIDANE

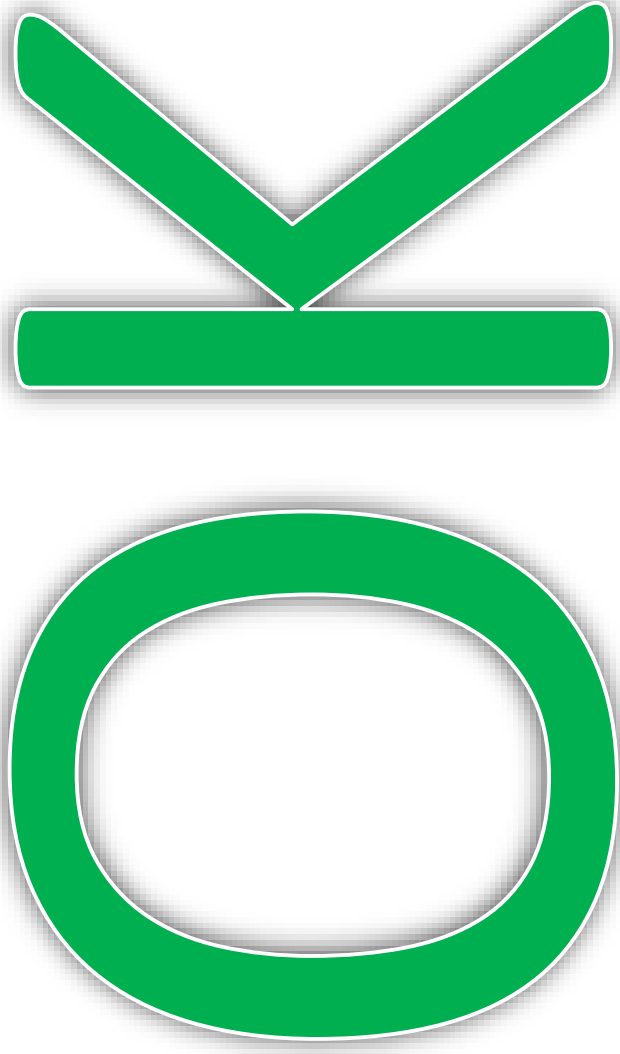




!! Si vous avez besoin d'aide médicale, montrez cette croix aux concurrents suivants !!

!! If you need help medical, show this cross to the following competitors !!

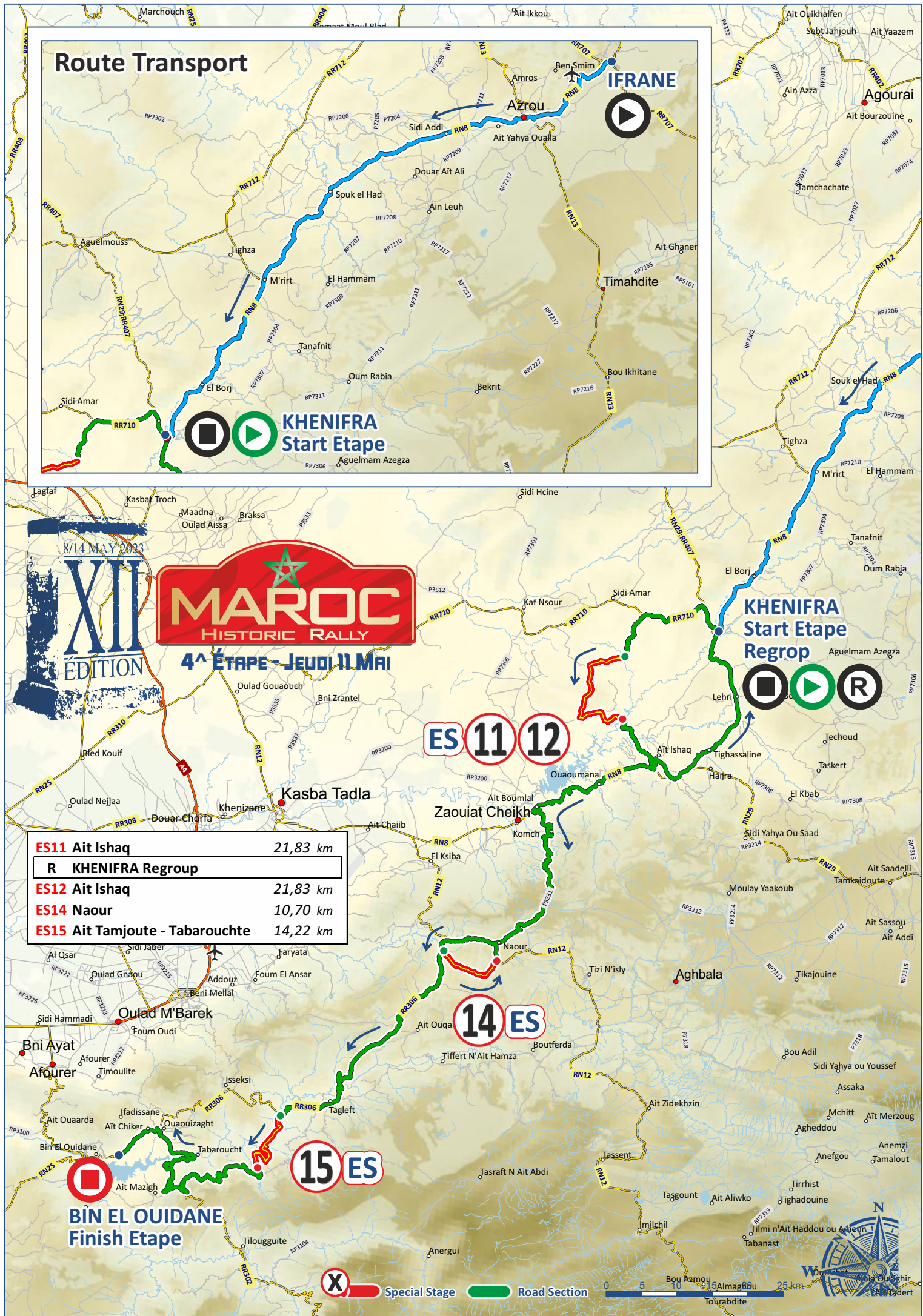
! Si usted necesita ayuda médica, les muestra esta cruz a los competidores siguientes!



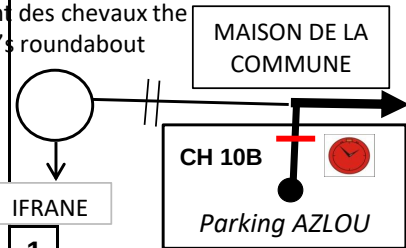
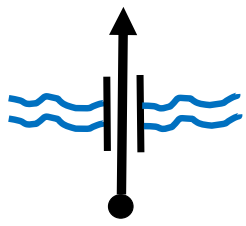
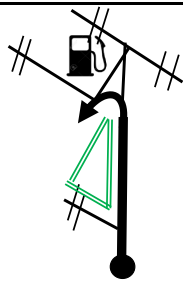
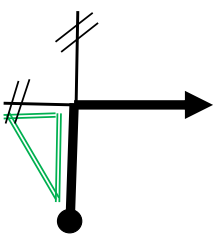
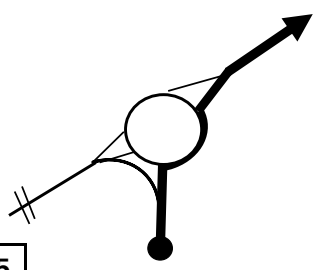
!! En cas de sortie de route, si tout va bien pour l'équipage, montrez ce « OK » aux concurrents suivants !!

!! In case of exit of road, so everything is fine for the crew, show it "OK" to the following competitors !!

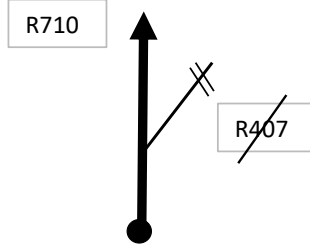
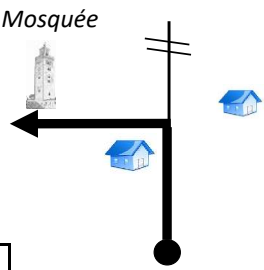
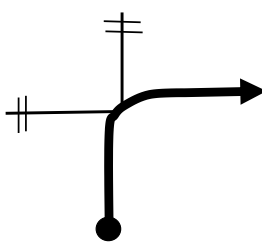
!! En caso de salida de camino, si todo está bien para la tripulación, muéstreles esto "O.K." a los competidores siguientes !!



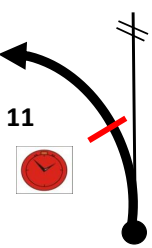
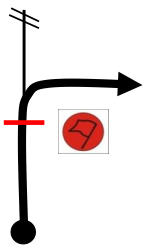
KHENIFRA - BIN EL OUIDANE	ETAPE 4	SECTION 1	SECTEUR 1	PAGE 1
CH10B à DES11 "AIT ISHAQ 1"	Distance 22,07 km	Temps imparti 30 mn	Moyenne 44 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
0,00	0,00		 CH 10 B AD START / DEPART KHENIFRA N32.93995 W5.66791	22,07
0,24	0,24		TD N32.94185 W5.66877	21,83
0,43	0,19		!! AG !!  OLA N32.94365 W5.66958	21,64
0,52	0,09		AD N32.94294 W5.67010	21,55
1,26	0,74		AD N32.94378 W5.67772	20,81

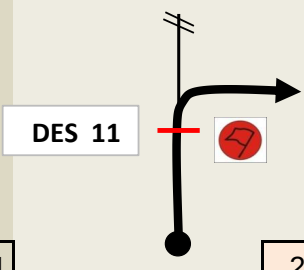
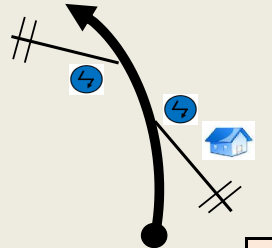
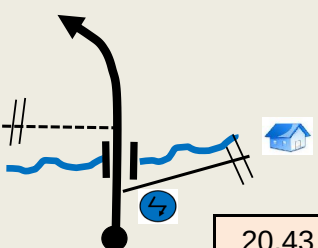
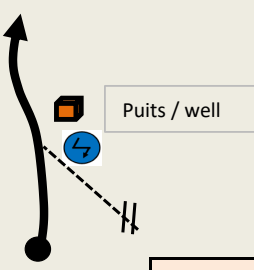
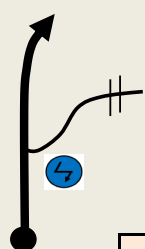
KHENIFRA - BIN EL OUIDANE	ETAPE 4	SECTION 1	SECTEUR 1	PAGE 2
CH10B à DES11 "AIT ISHAQ 1"	Distance 22,07 km	Temps imparti 30 mn	Moyenne 44 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
1,99	0,73	6 	TD  AFRIQUIA N32.94884 W5.68315	20,08
2,90	0,91	7 	TD  SHELL N32.95597 W5.68654	19,17
3,88	0,98	8 	TD  N32.96365 W5.69089	18,19
14,42	10,54	9 	!! AG !! Quitter Grande route Leave the main road N32.94206 W5.77732	7,65
18,25	3,83	10 	AD N32.91340 W5.78948	3,82

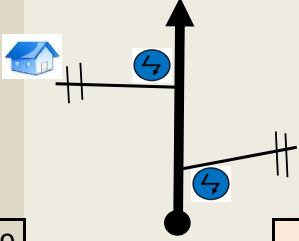
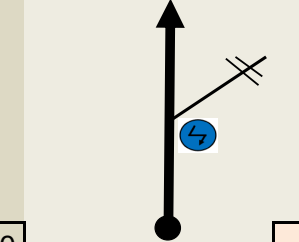
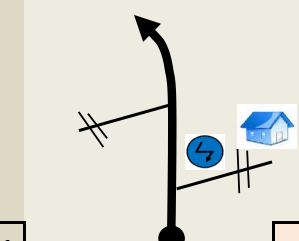
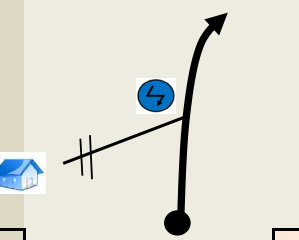
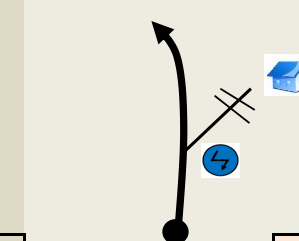
KHENIFRA - BIN EL OUIDANE	ETAPE 4	SECTION 1	SECTEUR 1	PAGE 3
CH10B à DES11 "AIT ISHAQ 1"	Distance 22,07 km	Temps imparti 30 mn	Moyenne 44 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
21,86	3,61	 11	TD FIN DE L'ASPHALTE END OF ASPHALT N32.88680 W5.79548	0,21
21,96	0,10	 12	 CH 11 AG N32.88616 W5.79596	0,11
22,07	0,11	 13	 DES 11 AIT ISHAQ 1 AD N32.88508 W5.79546	0,00

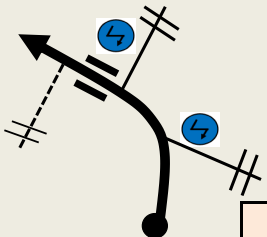
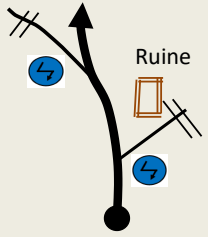
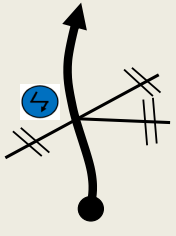
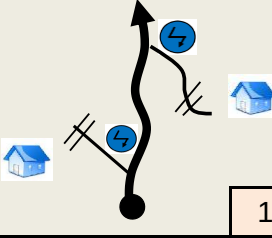
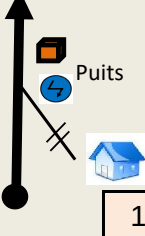
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 4
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances Totales Partielles		DIRECTIONS	INFORMATION	Distances totales dégressives
0,00	0,00		   DES 11 AIT ISHAQ 1 AD	65,00
		14 21,75	N32.88508 W5.79546	
0,23	0,23		 Inter 1 Se dédouble chemin à gauche 90m après TD	64,77
		15 21,52	N32.88404 W5.79772	
1,32	1,09		 Inter 2 TD	63,68
		16 20,43	N32.87861 W5.80748	
1,55	0,23		 Inter 3 TD	63,45
		17 20,20	N32.87878 W5.80962	
2,20	0,65		 Inter 4 TD	62,80
		18 19,55	N32.87615 W5.81577	

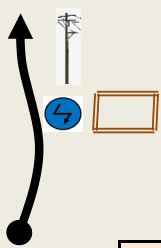
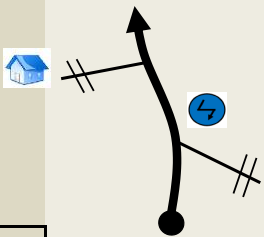
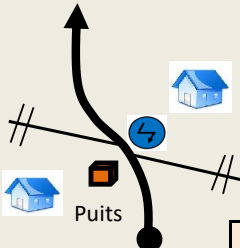
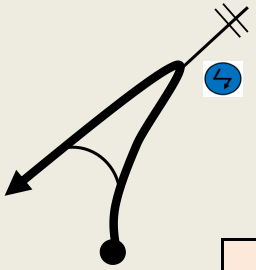
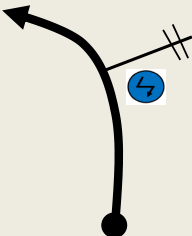
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 5
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
2,78	0,58		Inter 5 Se dédouble chemin à droite 70m avant TD	62,22
		19 18,97	N32.87301 W5.82058	
3,29	0,51		Inter 6 TD	61,71
		20 18,46	N32.87128 W5.82523	
3,97	0,68		Inter 7 TD	61,03
		21 17,78	N32.87126 W5.83239	
4,69	0,72		Inter 8 TD	60,31
		22 17,06	N32.86767 W5.83870	
5,23	0,54		Inter 9 TD	59,77
		23 16,52	N32.86562 W5.84403	

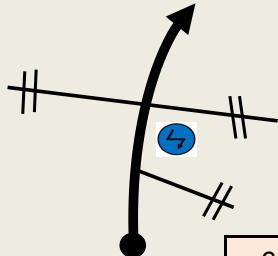
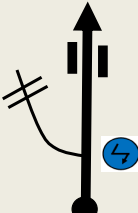
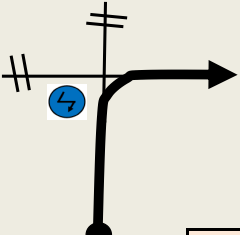
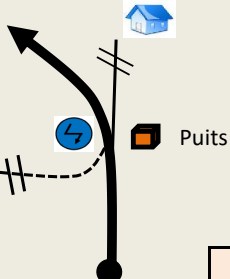
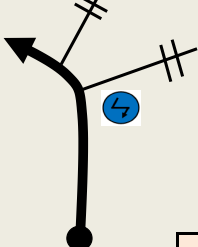
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 6
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
5,80	0,57		 Inter 10 Se dédouble chemin à droite 80m avant TD	59,20
		24 15,95	N32.86218 W5.84742	
6,92	1,12		 Inter 11 Se dédouble chemin à droite 80m avant TD	58,08
		25 14,83	N32.85356 W5.84359	
7,91	0,99		 Inter 12 TD	57,09
		26 13,84	N32.84488 W5.84376	
8,48	0,57		 Inter 13 TD	56,52
		27 13,27	N32.83999 W5.84275	
8,90	0,42		 Inter 14 Se dédouble chemin 280m après TD	56,10
		28 12,85	N32.83722 W5.84004	
10,74	1,84		 Inter 15 TD	54,26
		29 11,01	N32.82293 W5.84399	

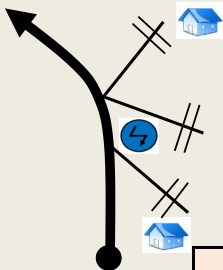
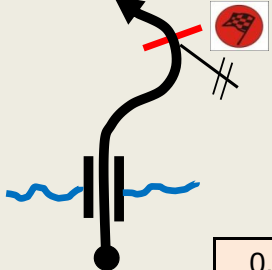
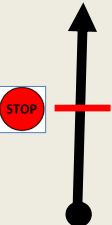
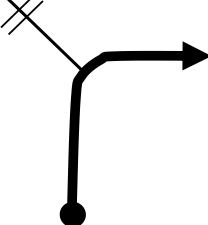
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 7
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
11,36	0,62		 Inter 16 	53,64
		30 10,39	N32.81825 W5.84619	
11,72	0,36		 Inter 17 	53,28
		31 10,03	N32.81510 W5.84644	
12,82	1,10		 Inter 18 	52,18
		32 8,93	N32.80605 W5.84755	
14,27	1,45		 Inter 19 	50,73
		33 7,48	N32.79395 W5.84891	
14,75	0,48		 Inter 20 	50,25
		34 7,00	N32.79463 W5.84388	

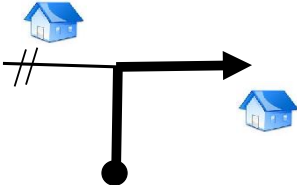
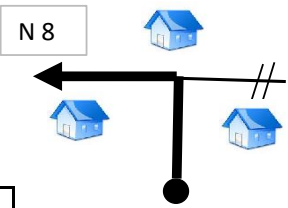
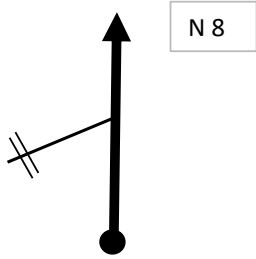
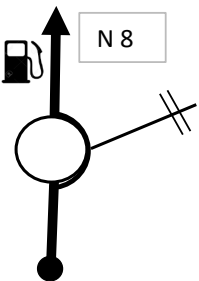
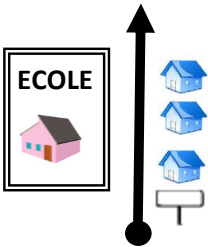
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 8
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
15,64	0,89		 Inter 21 	49,36
		35 6,11	N32.80026 W5.83804	
17,15	1,51		 Inter 22 	47,85
		36 4,60	N32.80560 W5.82319	
17,60	0,45		 Inter 23 	47,40
		37 4,15	N32.80707 W5.81882	
19,00	1,40		 Inter 24 	46,00
		38 2,75	N32.79688 W5.81119	
19,53	0,53		 Inter 25 	45,47
		39 2,22	N32.79593 W5.80564	

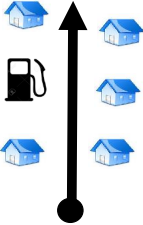
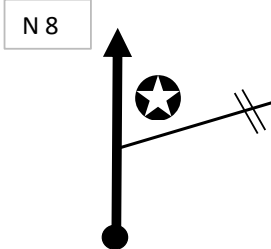
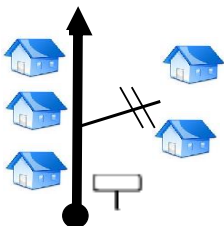
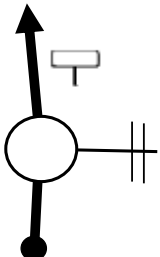
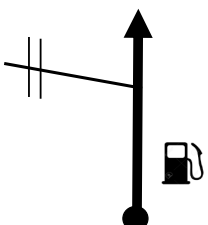
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 9
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
20,31	0,78		 Inter 26 	44,69
			N32.80102 W5.80021	
20,80	0,49		 Inter 27 	44,20
			N32.80436 W5.79700	
21,75	0,95		 ARRIVEE ES 11 	43,25
			N32.80364 W5.78874	
22,05	0,30		 POINT-STOP ES 11 	42,95
			N32.80298 W5.78596	
24,89	2,84			40,11
			N32.79332 W5.77123	

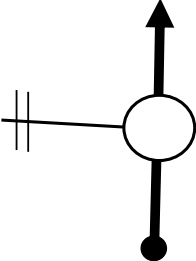
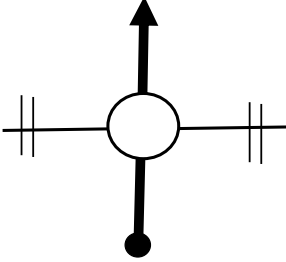
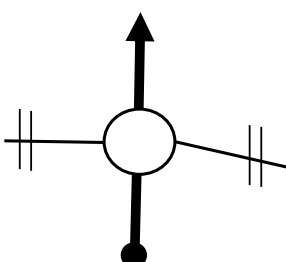
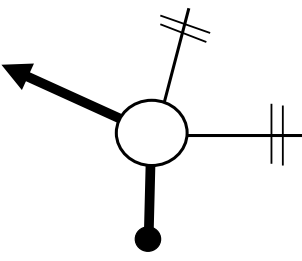
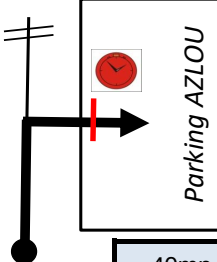
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 10
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances Totales Partielles		DIRECTIONS	INFORMATION	Distances totales dégressives
31,75	6,86		AD N32.75242 W5.72712	33,25
32,33	0,58		AG N32.74784 W5.72533	32,67
35,27	2,94		TD N32.74184 W5.69845	29,73
38,43	3,16		TD SAMIR N32.75708 W5.67478	26,57
41,82	3,39		TD TIGHSSALINE N32.77952 W5.65905	23,18

KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 11
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances Totales Partielles		DIRECTIONS	INFORMATION	Distances totales dégressives
42,86	1,04		TD  AFRIQUIA N32.78453 W5.65113	22,14
		50		
48,35	5,49	N 8 	TD  COFFEE SHOP N32.82336 W5.61907	16,65
		51		
52,49	4,14		TD LAHRI N33.85742 W5.62204	12,51
		52		
61,57	9,08	N 8 	TD KHENIFRA N32.91071 W5.66989	3,43
		53		
62,28	0,71		TD  TOTAL N32.91619 W5.67148	2,72
		54		

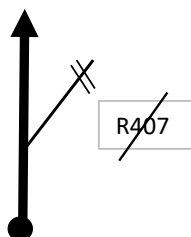
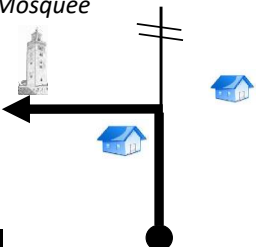
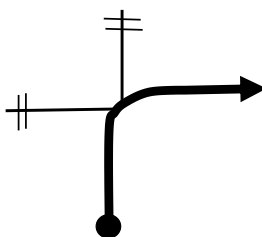
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 2	PAGE 12
DES 11 (21,75km) "AIT ISHAQ 1" à CH 11A	Distance 65,00 km	Temps imparti 80 mn	Moyenne 49 km/h	

Distances Totales Partielles		DIRECTIONS	INFORMATION	Distances totales dégressives
63,26	0,98		TD N32.92505 W5.66995	1,74
63,68	0,42		TD N32.92888 W5.66924	1,32
64,19	0,51		TD N32.93330 W5.66842	0,81
64,78	0,59		AG Rond point des chevaux the horse's roundabout N32.93865 W5.66711	0,22
65,00	0,22	MAISON DE LA COMMUNE  Parking AZLOU 40mn	 CH 11A AD PARC REGROUPEMENT KHENIFRA N32.93995 W5.66791	0,00

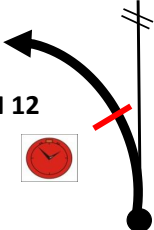
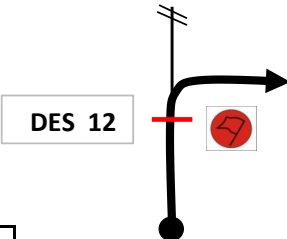
KHENIFRA - BIN EL OUIDANE	ETAPE 4	SECTION 2	SECTEUR 3	PAGE 13
CH11B à DES12 "AIT ISHAQ 2"	Distance 22,07 km	Temps imparti 30 mn	Moyenne 44 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
0,00	0,00		CH 11 B AD SORTIE REGROUPEMENT KHENIFRA	22,07
		60	N32.93995 W5.66791	
0,24	0,24		TD	21,83
		61	N32.94185 W5.66877	
0,43	0,19		!! AG !! OLA	21,64
		62	N32.94365 W5.66958	
0,52	0,09		AD	21,55
		63	N32.94294 W5.67010	
1,26	0,74		AD	20,81
		64	N32.94378 W5.67772	

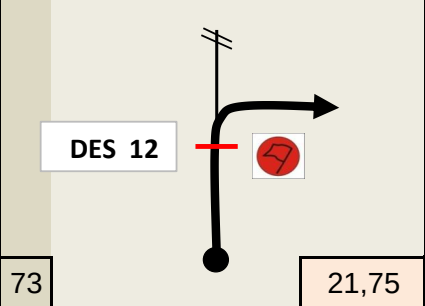
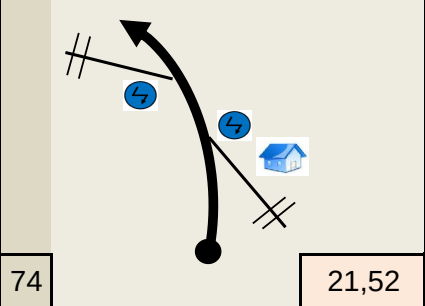
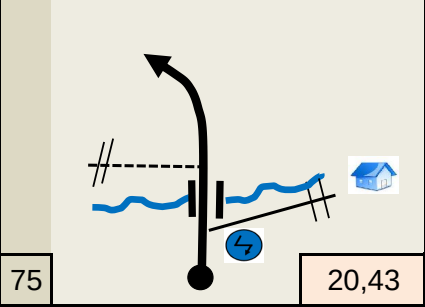
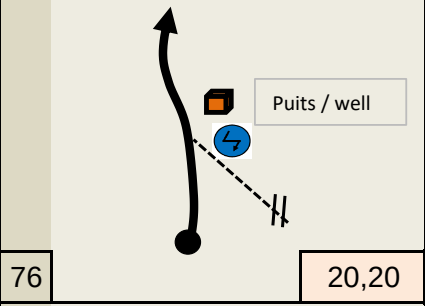
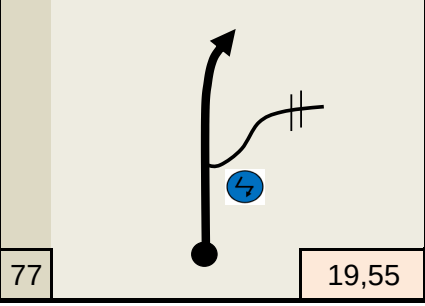
KHENIFRA - BIN EL OUIDANE	ETAPE 4	SECTION 2	SECTEUR 3	PAGE 14
CH11B à DES12 "AIT ISHAQ 2"	Distance 22,07 km	Temps imparti 30 mn	Moyenne 44 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
1,99	0,73	65 	TD  AFRIQUIA N32.94884 W5.68315	20,08
2,90	0,91	66 	TD  SHELL N32.95597 W5.68654	19,17
3,88	0,98	67 R710  R407	TD  BEJJAD N32.96365 W5.69089	18,19
14,42	10,54	68 Mosquée 	!! AG !! Quitter Grande route Leave the main road N32.94206 W5.77732	7,65
18,25	3,83	69 	AD N32.91340 W5.78948	3,82

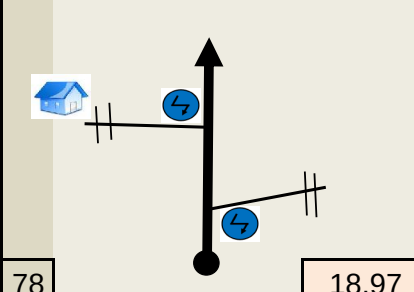
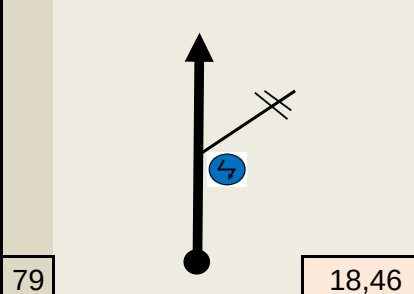
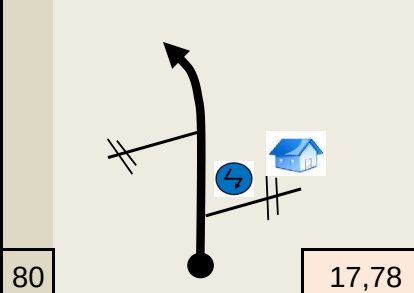
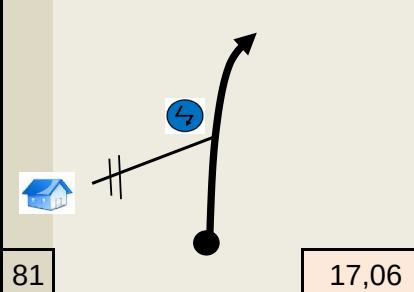
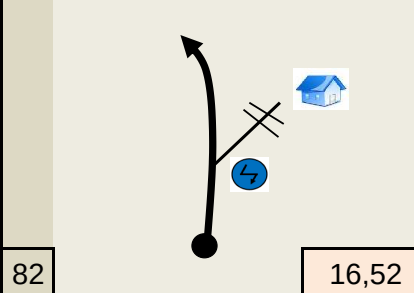
KHENIFRA - BIN EL OUIDANE	ETAPE 4	SECTION 2	SECTEUR 3	PAGE 15
CH11B à DES12 "AIT ISHAQ 2"	Distance 22,07 km	Temps imparti 30 mn	Moyenne 44 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
21,86	3,61		TD FIN DE L'ASPHALTE END OF ASPHALT N32.88680 W5.79548	0,21
21,96	0,10		 CH 12 AG N32.88616 W5.79596	0,11
22,07	0,11		 DES 12 AIT ISHAQ 2 AD N32.88508 W5.79546	0,00

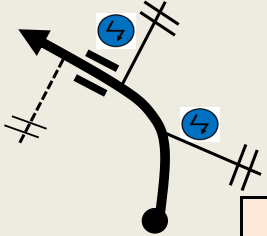
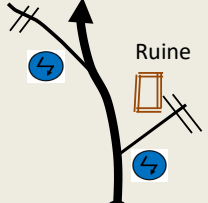
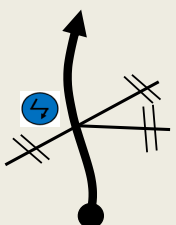
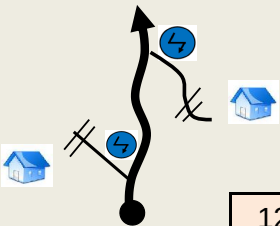
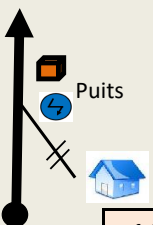
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 16
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances Totales Partielles		DIRECTIONS	INFORMATION	Distances totales dégressives
0,00	0,00		   DES 12 AIT ISHAQ 2 AD	98,00
		73 21,75	N32.88508 W5.79546	
0,23	0,23		 Inter 1 Se dédouble chemin à gauche 90m après TD	97,77
		74 21,52	N32.88404 W5.79772	
1,32	1,09		 Inter 2 TD	96,68
		75 20,43	N32.87861 W5.80748	
1,55	0,23		 Inter 3 TD	96,45
		76 20,20	N32.87878 W5.80962	
2,20	0,65		 Inter 4 TD	95,80
		77 19,55	N32.87615 W5.81577	

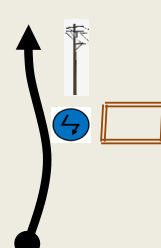
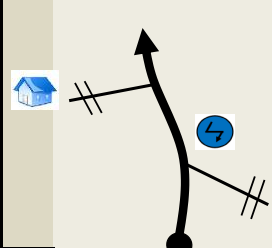
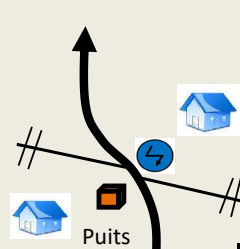
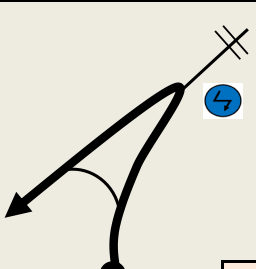
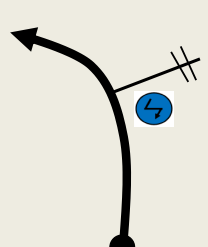
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 17
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
2,78	0,58		 Inter 5 Se dédouble chemin à droite 70m avant TD N32.87301 W5.82058	95,22
3,29	0,51		 Inter 6 TD N32.87128 W5.82523	94,71
3,97	0,68		 Inter 7 TD N32.87126 W5.83239	94,03
4,69	0,72		 Inter 8 TD N32.86767 W5.83870	93,31
5,23	0,54		 Inter 9 TD N32.86562 W5.84403	92,77

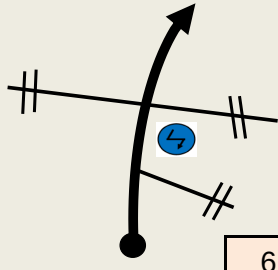
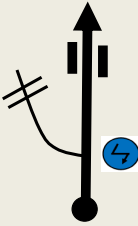
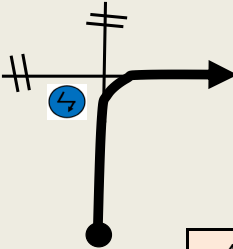
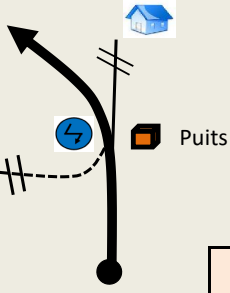
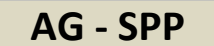
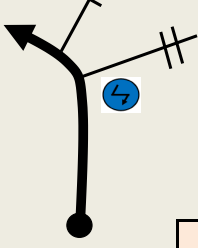
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 18
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances Totales Partielles		DIRECTIONS	INFORMATION	Distances totales dégressives
5,80	0,57		 Inter 10 Se dédouble chemin à droite 80m avant TD	92,20
		83 15,95	N32.86218 W5.84742	
6,92	1,12		 Inter 11 Se dédouble chemin à droite 80m avant TD	91,08
		84 14,83	N32.85356 W5.84359	
7,91	0,99		 Inter 12 TD	90,09
		85 13,84	N32.84488 W5.84376	
8,48	0,57		 Inter 13 TD	89,52
		86 13,27	N32.83999 W5.84275	
8,90	0,42		 Inter 14 Se dédouble chemin 280m après TD	89,10
		87 12,85	N32.83722 W5.84004	
10,74	1,84		 Inter 15 TD	87,26
		88 11,01	N32.82293 W5.84399	

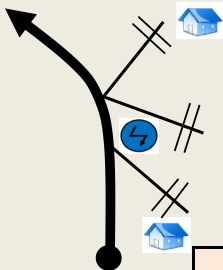
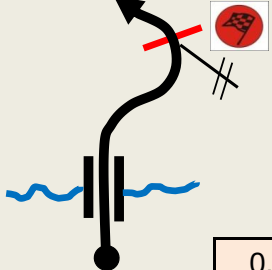
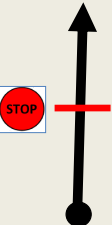
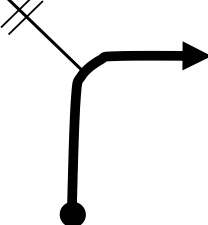
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 19
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
11,36	0,62		 Inter 16 	86,64
		89 10,39	N32.81825 W5.84619	
11,72	0,36		 Inter 17 	86,28
		90 10,03	N32.81510 W5.84644	
12,82	1,10		 Inter 18 	85,18
		91 8,93	N32.80605 W5.84755	
14,27	1,45		 Inter 19 	83,73
		92 7,48	N32.79395 W5.84891	
14,75	0,48		 Inter 20 	83,25
		93 7,00	N32.79463 W5.84388	

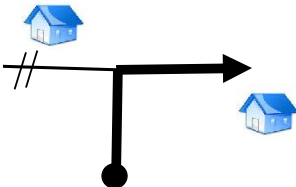
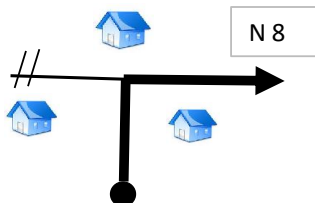
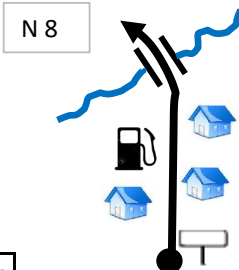
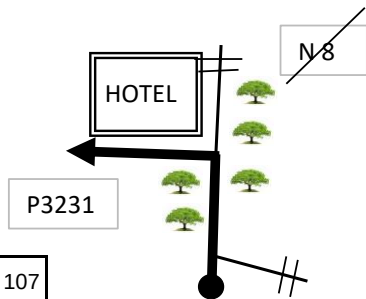
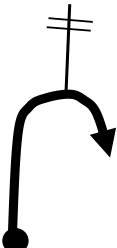
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 20
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances		DIRECTIONS	INFORMATION	Distances
Totales	Partielles			totales dégressives
15,64	0,89		 Inter 21  N32.80026 W5.83804	82,36
17,15	1,51		 Inter 22  N32.80560 W5.82319	80,85
17,60	0,45		 Inter 23  N32.80707 W5.81882	80,40
19,00	1,40		 Inter 24  N32.79688 W5.81119	79,00
19,53	0,53		 Inter 25  N32.79593 W5.80564	78,47

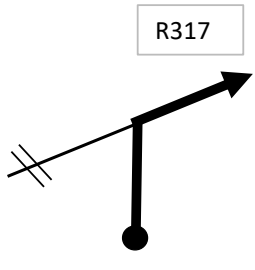
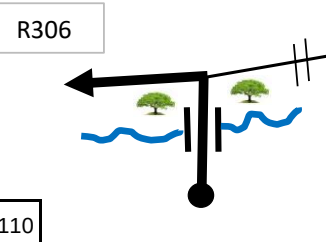
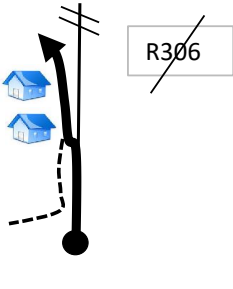
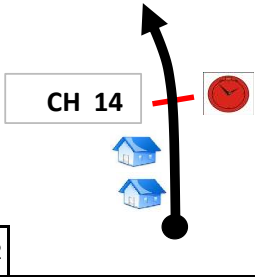
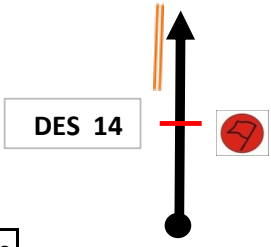
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 21
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
20,31	0,78		 Inter 26 	77,69
			N32.80102 W5.80021	
20,80	0,49		 Inter 27 	77,20
			N32.80436 W5.79700	
21,75	0,95		 ARRIVEE ES 12 	76,25
			N32.80364 W5.78874	
22,05	0,30		 POINT-STOP ES 12 	75,95
			N32.80298 W5.78596	
24,89	2,84			73,11
			N32.79332 W5.77123	

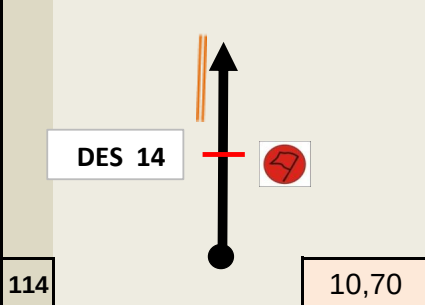
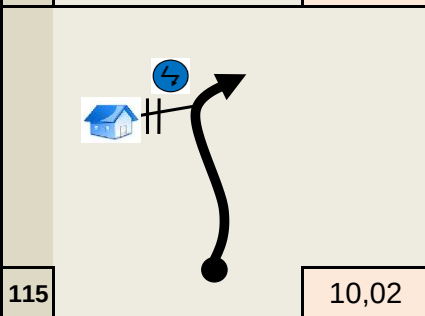
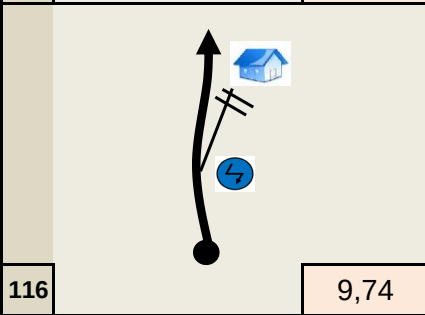
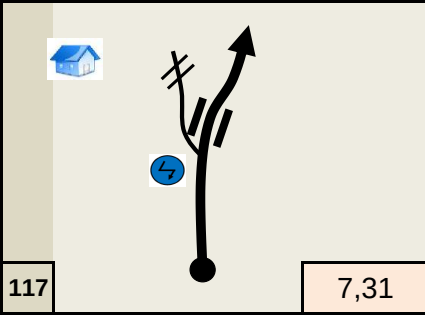
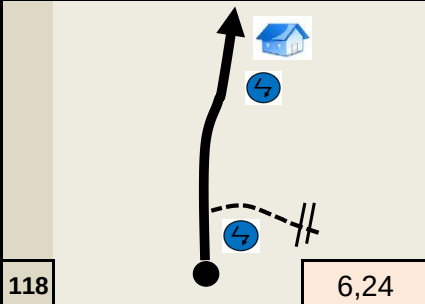
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 22
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
31,75	6,86	 104	AD N32.75242 W5.72712	66,25
32,33	0,58	 105	AG N32.74784 W5.72533	65,67
42,07	9,74	 106	TD OUAOUMANA ZIZ N32.71309 W5.80719	55,93
54,87	12,80	 107	!! AG !! Quitter Grande route Leave the main road N32.66253 W5.89306	43,13
62,05	7,18	 108	TD - SRP N32.63856 W5.85954	35,95

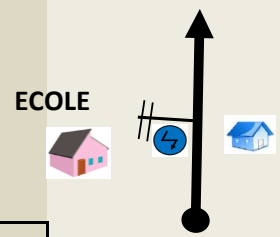
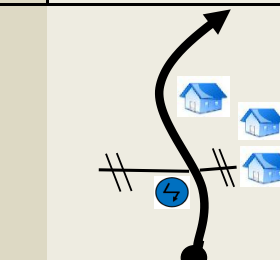
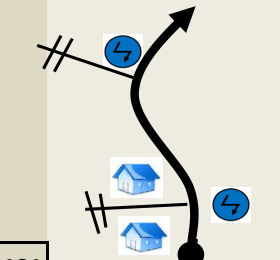
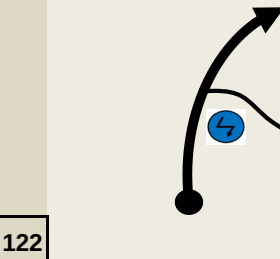
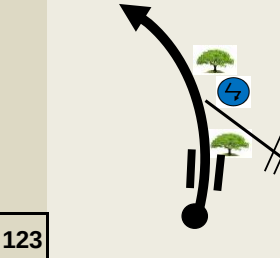
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 4	PAGE 23
DES 12 (21,75km) "AIT ISHAQ 2" à CH 14	Distance 98,00 km	Temps imparti 110 mn	Moyenne 53 km/h	

Distances Totales Partielles		DIRECTIONS	INFORMATION	Distances totales dégressives
88,66	26,61		AD N32.48453 W5.91931	9,34
95,00	6,34		!! AG !! N32.47668 W5.98317	3,00
97,77	2,77		!! AG !! Quitter Asphalt Leave Asphalt N32.46265 W5.99063	0,23
97,88	0,11		 CH 14 TD N32.46217 W5.98990	0,12
98,00	0,12		 DES 14 TD Avant le mur N32.46137 W5.98876	0,00

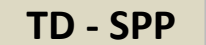
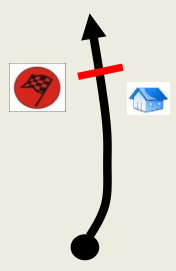
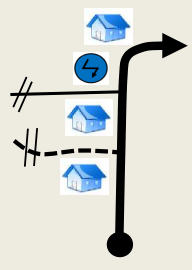
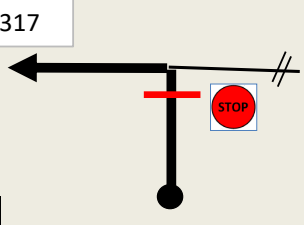
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 1	Secteur 5	PAGE 24
DES 14 (10,70km) "NAOUR" à CH 15	Distance 69,01 km	Temps imparti 90 mn	Moyenne 46 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
0,00	0,00		  DES 14 NAOUR TD Avant le mur  N32.46137 W5.98876	69,01
0,68	0,68		 Inter 1 TD - SPP N32.45767 W5.98324	68,33
0,96	0,28		 Inter 2 TD N32.45643 W5.98120	68,05
3,39	2,43		 Inter 3 TD N32.44727 W5.96283	65,62
4,46	1,07		 Inter 4 Se dédouble 120m après à droite aux maisons TD N32.44518 W5.95250	64,55

KHENIFRA - BIN EL OUIDANI	Etape 4	Section 1	Secteur 5	PAGE 25
DES 14 (10,70km) "NAOUR" à CH 15	Distance 69,01 km	Temps imparti 90 mn	Moyenne 46 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
4,86	0,40	 119 5,84	 Inter 5 TD N32.44473 W5.94842	64,15
4,96	0,10	 120 5,74	 Inter 6 TD - SPP N32.44481 W5.94748	
5,51	0,55	 121 5,19	 Inter 7 se dédoubler TD N32.44352 W5.94209	63,50
7,35	1,84	 122 3,35	 Inter 8 TD N32.44185 W5.92399	
7,76	0,41	 123 2,94	 Inter 9 TD N32.44236 W5.91956	61,25

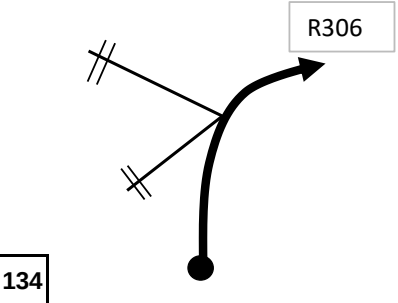
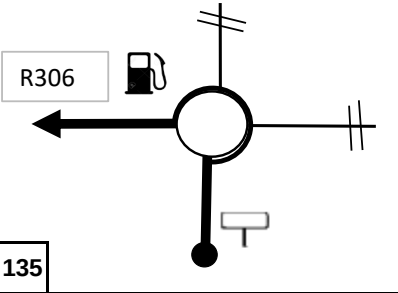
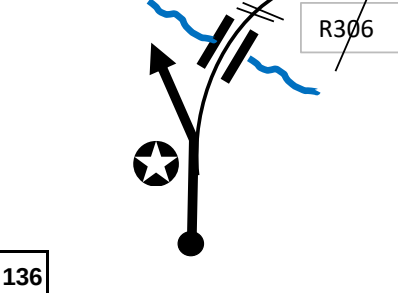
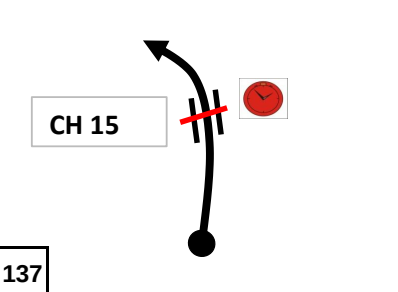
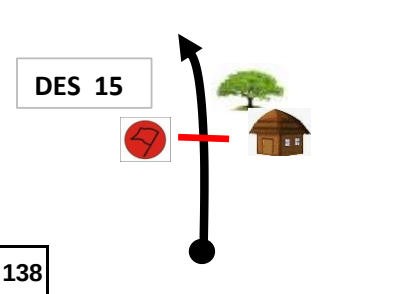
KHENIFRA - BIN EL OUIDANI	Etape 4	Section 1	Secteur 5	PAGE 26
DES 14 (10,70km) "NAOUR " à CH 15	Distance 69,01 km	Temps imparti 90 mn	Moyenne 46 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
10,05	2,29		 Inter 10 	58,96
		124 0,65	N32.45899 W5.91019	
10,28	0,23		 Inter 11 	58,73
		125 0,42	N32.46072 W5.91016	
10,70	0,42		 ARRIVEE ES 14  Au portail rouge de droite	58,31
		126 0,00	N32.46323 W5.90796	
10,76	0,06		 Inter 12 "Sécurité" 	58,25
		127	N32.46398 W5.90773	
10,94	0,18		 POINT-STOP ES 14 	58,07
		128	N32.46448 W5.90598	

KHENIFRA - BIN EL OUIDANI	Etape 4	Section 1	Secteur 5	PAGE 27
DES 14 (10,70km) "NAOUR " à CH 15	Distance 69,01 km	Temps imparti 90 mn	Moyenne 46 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
13,82	2,88	R317 129	TD N32.48453 W5.91931	55,19
20,66	6,84	R306 130	!! AG !! N32.47668 W5.98317	48,35
22,94	2,28	R306 131	TD N32.46265 W5.99063	46,07
40,08	17,14	132	TD N32.34718 W6.03855	28,93
46,54	6,46	133	TD TAMETGARFET N32.30747 W6.08524	22,47

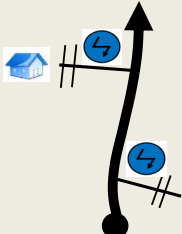
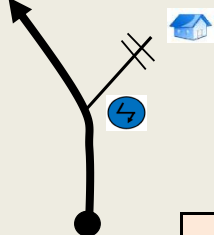
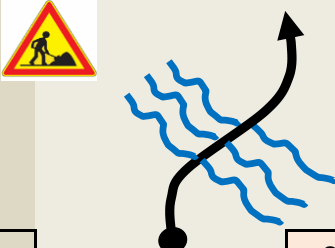
KHENIFRA - BIN EL OUIDANI	Etape 4	Section 1	Secteur 5	PAGE 28
DES 14 (10,70km) "NAOUR " à CH 15	Distance 69,01 km	Temps imparti 90 mn	Moyenne 46 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
58,58	12,04		AD AZILAL N32.24455 W6.10530	10,43
60,48	1,90		AG PETROSUD TAGELFT N32.23634 W6.12241	8,53
68,20	7,72		!! AG !! Quitter Grande route Leave the main road ☀ ☕ COFFEE SHOP N32.20986 W6.18117	0,81
68,92	0,72		CH 15 Petit pont béton N32.20828 W6.18854	0,09
69,01	0,09		DES 15 AIT TAMAJOUTE TABAROUCHE TD Petite cabane dans le trou à droite N32.20763 W6.18871	0,00

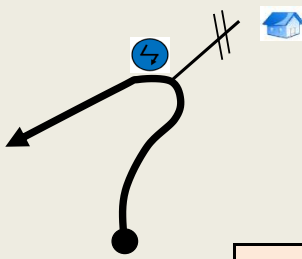
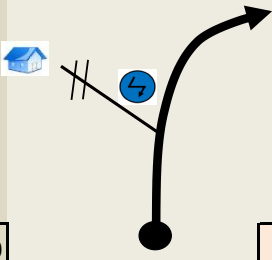
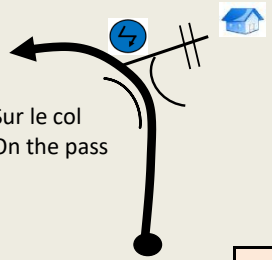
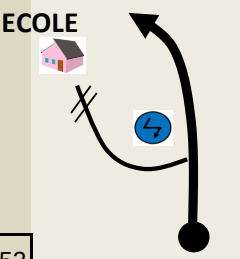
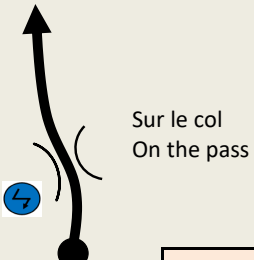
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 6	PAGE 29
DES 15 (14,22km) "Ait Tamjoute - Tabarouchte" à CH 15A	Distance 69,75 km	Temps imparti 100 mn	Moyenne 42 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
0,00	0,00		DES 15 AIT TAMAJOUTE TABAROUCHE TD Petite cabane dans le trou à droite	69,75
		139 14,22	N32.20763 W6.18871	
0,49	0,49		Inter 1 TD	69,26
		140 13,73	N32.20347 W6.18765	
0,91	0,42		Inter 2 Se dédouble 70m après maison à gauche TD	68,84
		141 13,31	N32.19978 W6.18650	
1,87	0,96		Inter 3 TD - SPP	67,88
		142 12,35	N32.19565 W6.18189	
3,19	1,32		Inter 4 TD	66,56
		143 11,03	N32.18627 W6.18978	

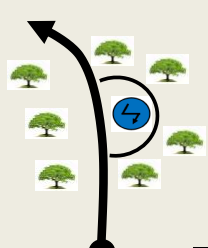
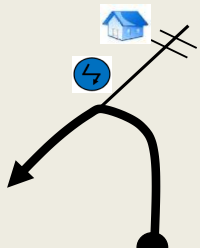
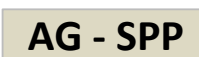
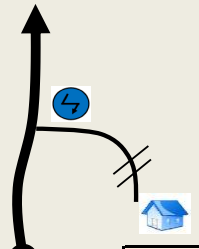
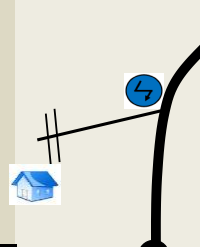
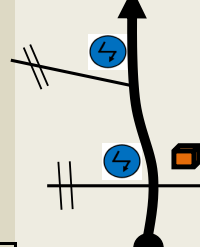
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 6	PAGE 30
DES 15 (14,22km) "Ait Tamjoute - Tabarouchte" à CH 15A	Distance 69,75 km	Temps imparti 100 mn	Moyenne 42 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
4,15	0,96		 Inter 5 Se dédoubler 60m avant 	65,60
		144 10,07	N32.17899 W6.19318	
4,51	0,36		 Inter 6 	65,24
		145 9,71	N32.17644 W6.19534	
5,50	0,99		 Inter 7 	64,25
		146 8,72	N32.16937 W6.20036	
5,64	0,14		  !! Traversée gros Oued !! !! Crossing big Wadi !! !! attraversata grosso oued !!	64,11
		147 8,58	N32.16830 W6.19959	
7,12	1,48		 Inter 8 	62,63
		148 7,10	N32.16205 W6.20030	

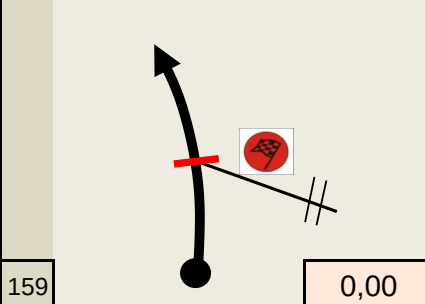
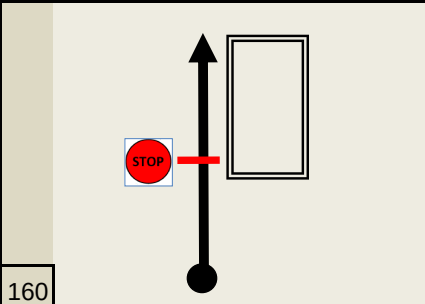
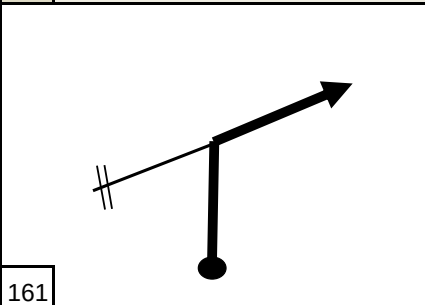
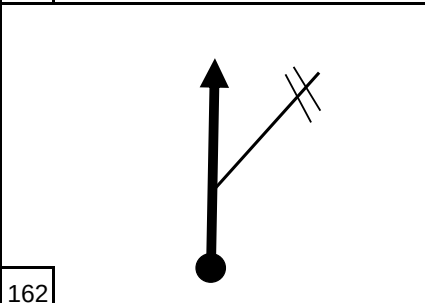
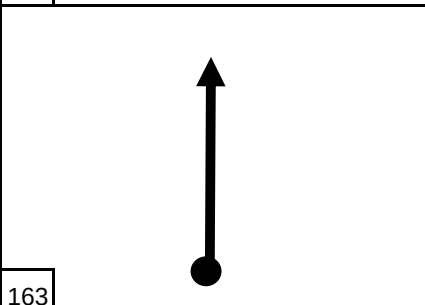
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 6	PAGE 31
DES 15 (14,22km) "Ait Tamjoute - Tabarouchte" à CH 15A	Distance 69,75 km	Temps imparti 100 mn	Moyenne 42 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
7,75	0,63		 Inter 9 AG - Epingle	62,00
		149 6,47	N32.16046 W6.19621	
8,30	0,55		 Inter 10 TD	61,45
		150 5,92	N32.15827 W6.19189	
8,61	0,31		 Inter 11 sur le col TD	61,14
		151 5,61	N32.15556 W6.19212	
9,18	0,57		 Inter 12 TD Chemin de l'école de TAKNARIOUTE	60,57
		152 5,04	N32.15194 W6.19190	
10,80	1,62		 Inter 13 Sur talus de gauche point haut pour radio TD	58,95
		153 3,42	N32.15386 W6.20046	

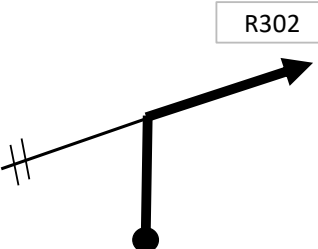
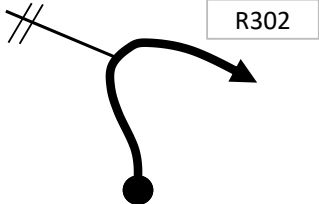
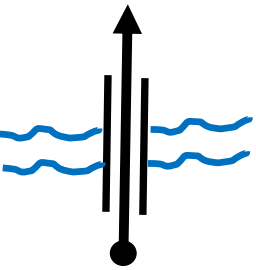
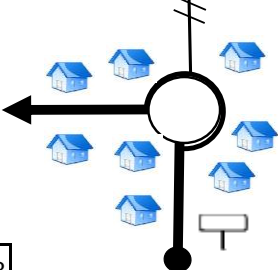
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 6	PAGE 32
DES 15 (14,22km) "Ait Tamjoute - Tabarouchte" à CH 15A	Distance 69,75 km	Temps imparti 100 mn	Moyenne 42 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
11,65	0,85		 Inter 14 sur le col 	58,10
		154 2,57	N32.15702 W6.20765	
12,34	0,69		 Inter 15 	57,41
		155 1,88	N32.15467 W6.21360	
12,81	0,47		 Inter 16 	56,94
		156 1,41	N32.15089 W6.21183	
13,56	0,75		 Inter 17 	56,19
		157 0,66	N32.14530 W6.20854	
13,95	0,39		 Inter 18 Se dédoubler 180m après chemin à GAUCHE 	55,80
		158 0,27	N32.14217 W6.20735	

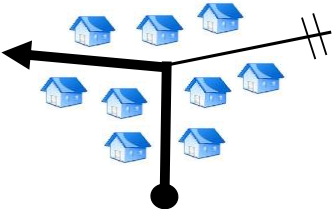
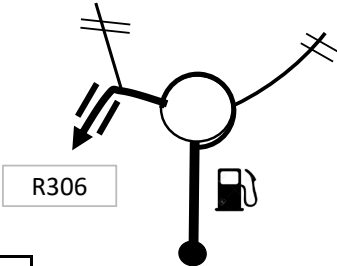
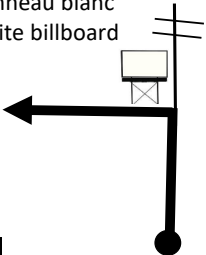
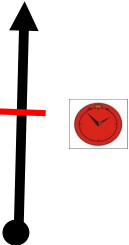
KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 6	PAGE 33
DES 15 (14,22km) "Ait Tamjoute - Tabarouchte" à CH 15A	Distance 69,75 km	Temps imparti 100 mn	Moyenne 42 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
14,22	0,27		 ARRIVEE ES 15 TD	55,53
		159	N32.13979 W6.20577	
14,44	0,22		 POINT-STOP ES 15 TD Sur asphalte au début du mur	55,31
		160	N32.13835 W6.20487	
15,72	1,28		AD	54,03
		161	N32.12972 W6.19824	
17,30	1,58		TD	52,45
		162	N32.12948 W6.20727	
20,44	3,14		TD	49,31
		163	N32.13450 W6.22934	

KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 6	PAGE 34
DES 15 (14,22km) "Ait Tamjoute - Tabarouchte" à CH 15A	Distance 69,75 km	Temps imparti 100 mn	Moyenne 42 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
21,88	1,44		AD - RP N32.13450 W6.22934	47,87
36,40	14,52		AD N32.08802 W6.30189	33,35
40,34	3,94		AD AZILAL N32.08176 W6.33591	29,41
53,16	12,82		TD Grand pont Great bridge N32.13211 W6.30064	16,59
61,24	8,08		AG AOUAOUIZEGHT N32.15719 W6.35588	8,51

KHENIFRA - BIN EL OUIDANE	Etape 4	Section 2	Secteur 6	PAGE 35
DES 15 (14,22km) "Ait Tamjoute - Tabarouchte" à CH 15A	Distance 69,75 km	Temps imparti 100 mn	Moyenne 42 km/h	

Distances		DIRECTIONS	INFORMATION	Distances totales dégressives
Totales	Partielles			
61,47	0,23	 169	AG N32.15792 W6.35776	8,28
62,08	0,61	 170	AG  AFRIQUIA N32.16033 W6.36191	7,67
69,28	7,20	Panneau blanc white billboard  171	!! AG !! Quitter Grande route Leave the main road N32.11860 W6.40764	0,47
69,75	0,47	CH 15A  172	 CH 15A FIN ETAPE 4 TD Pointage en avance autorisé Control early authorized Controllo in anticipo autorizzato N32.11498 W6.40567	0,00
		Lac de BIN EL OUIDANE		