

	Digital maps:	T4A, Mauritania IGN 200 K, Mauritania Rus 200 K, others														
Petit-Futé	Roads	Trip	Extrem'Sud, wp		Mauritanie au GPS, wp			Web, tracks			QuoVadis		Expected			
Page			Page	Gandini	Page	GPS-wp	Voyageurs	Syl/Cyriil	Voyage4x4	Jacomo	Agirard	Routing	Day	Diesel	Mileage	Total
Roads 5 Néma-Tidjikja																
116	Perso	Néma-Ayoun el Atrouss									BingRouting	1	D	280	3796	
113	Perso	Ayoun el Atrouss-Tamchaket-Kiffa	274	K	315			06			BingRouting	2	D	220	4016	
		Kiffa-Lekrae	--	--								1		130	4146	
		Lekrae à Moudjeria	295	N				01-1, 06-3				2	?	120	4266	
		Les gueltas à crocodiles du Tagant nord	290	M	289			01	01-2			3		250	4516	
		Guelta Tatéga	--	Extra							T4A			12	4528	
		N'Beika-Ksar el Barka	--	Extra 3a				01			Africa West	1		64	4592	
		Ksar el Barka-lac Gabbou-Tamassoumit	--	Extra 3b				01			Africa West	1		110	4702	
	Lac Gabbou-piste Modjeria-Tidjikja	--	Extra 3c				01			Africa West	1		10	4712		
122	Perso	Deboulgui-Tidjikja	--	--									D	25	4737	
Roads 6 Tidjikja-Ain-Sefra																
	Tidjikja-Atar	02b-new-Ain Sefra-Tidjikja-oued El Galfa	--	Extra 2b						No track		1		90	4827	
		02a-new-Ain Sefra-Tidjikja-oued El Galfa	--	Extra 2a								1		90	4917	
Roads 7 Ain Sefra-Tidjikja-Sangarafa																
	Ain Sefra-Tidjikja-Sangarafa	Ain Sefra-Tidjikja	219	H							BingRouting	1	D	139	5056	
		Tidjikja-Sangarafa				289		01				BingRouting	1	D	207	5263
Roads 8 Kiffa-Nouakchott : révision "G" Nouakchott M-B																
113	Kiffa-Nouakchott	Kiffa-M'Bout		Extra 4a				07							D	
		M'Bout-Lekceïba		Extra 4b												
		Lac-Kaédi		Extra 4c									3	D	410	5673
129		Kaédi-Boghé		Extra 5a					02							5673
128		Boghé-Chem		Extra 5b					02							5673
126		Chem-Rosso		Extra 5b									2	D	200	5873
	Rosso-Diama		Extra 6a											100	5973	
127	Diama-Nouakchott		Extra 6b					06				3	D	250	6223	
Roads 9 Nouakchott-Tijirit-Bir Igueni																
82	Nouakchott-Aggui	Nouakchott-Tijirit Ouest-Est		Extra 1a					Ben Amira		Tracks4Afric	3	D	520	6743	
175		Tijirit Ben Amira-Aggui-Choum		Extra 1b					Choum			1	D	90	6833	
Roads 10 Atar-Choum-Zouérate-Nouadhibou																
178	Atar-Nouadhibou	Atar-Zouérate-Fdérick		E1		01-3		Africa-West		1-Agirard	oogleRoutin	2	D	300	7133	
		Fdérick-Choum		E2		12						BingRouting	2	D	300	7433
175	Choum-Nouadhibou		F			01-3						3	D	500	7933	
143	Nouadhibou-Lamhinois (Morocco)		63	0								1	D	140	8073	
Roads 11 Atar-Akjoujt : Voir Roads 2, 12-Extension																
	Atar-Akjoujt	Voyage4x4-01-2018-04-29		--		--			29/04/2018							
		Voyage4x4-01-2018-04-30		--		--			30/04/2018							
		Voyage4x4-01-2018-05-01		--		--			01/05/2018							
		Voyage4x4-01-2018-05-02		--		--			02/05/2018							
		Voyage4x4-01-2018-05-03		--		--			03/05/2018							
		Voyage4x4-01-2018-05-04		--		--			04/05/2018							
	Roads 2-12-Extension	Voy-07-04-1-Akjoujt-Amazmaz-Atar		--		--		Akjoujt-Atar			BingRouting					
		Voy-08-04-2-AKjoujt-Azoueïga-Atar		--		--		Akjoujt-Atar								
											Total days :	61				

Road book-1 Border-Nouadhibou-Banc d'Arguin-Nouakchott

Guidebook

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude																				

		Tracks : Agirard/01, Jacomo/6																											
		Roads : 0-Poste frontière - Nouadhibou																											
65	38	1	001-Morrocco, Lamhiris, Gazole	Bir Gûendoûz	N 22° 03,300'	W 016° 44,850'	0km	0°																					
		2	002-Guerguerat, Border	Paperwork	N 21° 21,800'	W 016° 57,650'	79,70km	196°																					
		3	003-No man'sland, sable mou !!		N 21° 20,970'	W 016° 57,290'	81,36km	158°																					
		4	004-Border Mauritanie	Paperwork	N 21° 20,020'	W 016° 56,830'	83,28km	156°																					
		5	005-Baraque douane, véhicule	Paperwork	N 21° 19,840'	W 016° 56,770'	83,63km	163°																					
		6	006-Route Nouadhibou-Nouakchott		N 21° 17,170'	W 016° 53,500'	91,13km	131°																					
		7	007-Auberge,		N 21° 12,840'	W 016° 57,350'	101,53km	220°																					
		8	008-Sur la route		N 21° 08,380'	W 016° 59,430'	110,51km	204°																					
		9	009-Auberge		N 21° 03,680'	W 017° 01,310'	119,78km	201°																					
		10	010-Poste de contrôle		N 21° 01,830'	W 017° 01,820'	123,30km	195°																					
		11	011-Nouadhibou	Insurance, bank	N 20° 57,870'	W 017° 02,380'	130,68km	188°																					
		12	012-Baie du Lévrier, camping		N 20° 54,951'	W 017° 03,017'	136,17km	192°																					

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		N°	Name	Comments	Latitude	Longitude	Mileage	Cap																					
		Roads : 00-Les phoques du Cap Blanc																											
74	51	1	0001-Nouadhibou		N 20° 57,870'	W 017° 02,380'	0km	0°																					
		2	0002-A droite bout avenue		N 20° 54,050'	W 017° 03,250'	7,21km	192°																					
		3	0003-A droite fourche		N 20° 51,000'	W 017° 02,700'	12,92km	170°																					
		4	0004-A droite raffinerie		N 20° 50,440'	W 017° 02,800'	13,96km	190°																					
		5	0005-Fin clôture		N 20° 47,960'	W 017° 03,020'	18,56km	185°																					
		6	0006-Parking du phare		N 20° 46,300'	W 017° 02,830'	21,64km	174°																					
		7	0007-Cap Blanc		N 20° 46,590'	W 017° 02,030'	23,13km	69°																					
		8	012-Baie du Lévrier, camping		N 20° 54,951'	W 017° 03,017'	38,65km	354°																					

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		N°	Name	Comments	Latitude	Longitude	Mileage	Cap																					
		Tracks : Voy4x4/07-01																											
		Roads : 01-A-Banc d'Arguin																											
89	44	0	00-Camping Baie du Lévrier	Agirard/01/02/03	Jacomo 6																								
		1	A01-Carrefour		N 21° 17,150'	W 016° 53,500'	0km	23°																					
		2	A02-Pneus 1,6 kg	Pneus 1,6 kg	N 21° 17,130'	W 016° 52,840'	1,14km	94°																					
		3	A03-Sebkha Cap Sud		N 21° 15,650'	W 016° 51,470'	4,76km	139°																					

Guidebook

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
		4	A04-Contournement, Cap Sud		N 21° 10,750'	W 016° 48,850'	14,88km		153°
		5	A05-Epave véhicule		N 21° 07,580'	W 016° 46,750'	21,76km		148°
		6	A06-Cap SSE		N 21° 05,960'	W 016° 42,500'	29,71km		112°
		7	A07-Epave		N 21° 02,880'	W 016° 36,450'	41,63km		118°
		8	A08-Piste cap SSE	Tracks Jacomo 6 (black)	N 20° 59,280'	W 016° 33,450'	50,06km		142°
		9	A09-Grande dune, retour piste		N 20° 57,230'	W 016° 30,080'	57,02km		123°
		10	A10-Hors-piste		N 20° 52,650'	W 016° 29,550'	65,52km		174°
		11	A11-Hors-piste		N 20° 46,100'	W 016° 27,750'	78,00km		166°
		12	A12-Hors-piste		N 20° 40,200'	W 016° 23,400'	91,25km		145°
		13	A13-Grande piste		N 20° 35,800'	W 016° 23,150'	99,38km		177°
		14	A14-Agadir		N 20° 34,000'	W 016° 24,300'	103,26km		211°
		15	A15-Cap SSE		N 20° 34,820'	W 016° 22,920'	106,10km		58°
		16	A16-Cap SSE		N 20° 34,300'	W 016° 21,650'	108,50km		113°
		17	A17-Dunettes		N 20° 27,000'	W 016° 18,450'	123,08km		158°
		18	A18-Cap SSE		N 20° 19,600'	W 016° 13,800'	138,95km		149°
		19	A19-Ruine de Tanoudert		N 20° 12,200'	W 016° 11,900'	153,14km		167°
		20	A20-Falaise de Tagarit		N 20° 09,950'	W 016° 13,500'	158,02km		215°
		21	A21-Retour piste		N 20° 09,480'	W 016° 13,000'	159,25km		135°
		22	A22-PNBA d'Arkeiss	Tracks Voy4x4-1(blue)	N 20° 07,350'	W 016° 15,350'	164,92km		226°
		23	A23-Sebkha boueuse		N 20° 02,750'	W 016° 12,600'	174,67km		151°
		24	A24-Sebkha, zone boueuse		N 20° 00,150'	W 016° 12,750'	179,47km		183°
		25	A25-Ten Alloul		N 19° 58,300'	W 016° 13,800'	183,35km		208°
		26	A26-Camp Iwik		N 19° 53,100'	W 016° 18,400'	195,86km		220°
		27	A27-Village Iwik		N 19° 52,700'	W 016° 18,200'	196,67km		155°
		28	A28-PNBA	A21-13a, Agirard -2 (red)	N 19° 53,050'	W 016° 17,680'	197,79km		55°
		29	A29-Piste bord de mer	Attention !! Garder la piste	N 19° 48,850'	W 016° 15,100'	206,75km		150°
		30	A30-Tessit		N 19° 44,450'	W 016° 16,550'	215,25km		197°
		31	A31-Tout droit		N 19° 41,840'	W 016° 17,450'	220,32km		198°
		32	A32-Sebkha entre piste et mer		N 19° 37,850'	W 016° 21,150'	230,12km		221°
		33	A33-Teïchot		N 19° 32,400'	W 016° 24,600'	241,84km		211°
		34	A34-Reïgbet Thila		N 19° 25,000'	W 016° 27,900'	256,67km		203°
		35	A35-Bivouac	13a-A38 Jacomo 6 (black)	N 19° 25,350'	W 016° 28,150'	257,45km		326°
		36	A36-Cap ESE		N 19° 30,100'	W 016° 25,450'	267,40km		28°
		37	A37-Contournement Saint-Jean		N 19° 32,300'	W 016° 20,900'	276,34km		63°
		38	A38-Tout droit		N 19° 31,500'	W 016° 17,450'	282,55km		104°
		39	A39-Vers la mer		N 19° 25,000'	W 016° 22,600'	297,55km		217°
		40	A40-Ruine Douar Eznaya		N 19° 23,330'	W 016° 25,050'	302,83km		234°

Guidebook

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
41	A41-		Mangrove, plage aux crabes		N 19° 22,200'	W 016° 28,100'	308,57km	249°	
42	A42-		Poste de contrôle	A38-Nouakchott Agirard (red)	N 19° 21,450'	W 016° 30,500'	312,99km	252°	
43	A43-		Phare Timris		N 19° 23,450'	W 016° 31,250'	316,91km	340°	
44	A44-		Gendarmerie !		N 19° 21,200'	W 016° 30,750'	321,15km	168°	
45	A45-		Beau parcours	Trialisant	N 19° 17,450'	W 016° 29,100'	328,65km	157°	
46	A46-		Fin erg Agneitir		N 19° 14,400'	W 016° 26,900'	335,47km	146°	
47	A47-		Dunettes	Attention !! pas de retour	N 19° 10,000'	W 016° 19,850'	350,25km	123°	
48	A48-		Village Tikatane		N 19° 01,800'	W 016° 14,000'	368,53km	146°	
49	A49-		Jonction avce la routeNord-Sud		N 19° 01,570'	W 016° 11,000'	373,81km	95°	
50	A50-		A droite piste Lemcid		N 18° 41,350'	W 016° 07,000'	411,77km	169°	
51	A51-		A droite piste Bela wath		N 18° 31,720'	W 016° 02,680'	431,09km	157°	
52	A52-		Gas Station		N 18° 06,830'	W 016° 00,000'	477,25km	174°	
53	A53-		Camping Menata	N 18° 05.590' W 015° 58.639'	N 18° 05,600'	W 015° 58,650'	480,54km	134°	
54	A54-		Jeloua, annexe Menata		N 18° 06,070'	W 015° 58,750'	481,42km	349°	

Nouakchott

Road book-2 Nouakchott-Atar

Guidebook									
Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
Tracks :		01-B01-B06							
Roads :		Gandini B/G/H,							
		Syl/Cyr 10/11							
99		1	B01-Nouakchott		N 18° 05,600'	W 015° 58,650'	0km		0°
		2	B02-Bivouac		N 18° 20,340'	W 015° 44,950'	36,37km		42°
		3	B03-Moutounsi		N 18° 41,800'	W 015° 37,380'	78,14km		19°
		4	B04-El Asma	Gas Station	N 18° 59,800'	W 015° 14,070'	130,86km		51°
		5	B05-Akjoujt	Gas Station	N 19° 44,530'	W 014° 23,350'	252,09km		47°
Tracks :		02-1-B06-Terjit-B06							
Roads :		Gandini B/G/H,							
		Syl/Cyr-01-3/02							
		6	B06-Aller à Terjit		N 20° 16,470'	W 013° 11,030'	391,30km		65°
75/78		7	29-Terjit		N 20° 15,155'	W 013° 05,269'	401,62km		104°
		8	B06-Turn left "G"		N 20° 16,470'	W 013° 11,030'	411,94km		284°
Tracks :		03-G01-G11/G08							
208		9	G01-Boucle Atar, Vallée blanche	Pneus 1,6kg	N 20° 16,340'	W 013° 11,220'	412,35km		234°
		10	G02-Village Lmilla		N 20° 12,300'	W 013° 11,750'	419,86km		187°
		11	G03-Puits,	Sable porteur	N 20° 10,200'	W 013° 11,600'	423,75km		176°
		12	12-Point dans l'oued		N 20° 08,715'	W 013° 11,258'	426,55km		168°
		Warning, Caution							
Tracks :		04-1-G11-El Geitât-Oujeft vs 04-2-G11-El Geitât-G28							
		13	G11-Pass sableuse Tifoujar	Pneus 1,3/0,800 kg !!!	N 20° 07,730'	W 013° 10,730'	428,59km		153°
		14	G12-Sable mou	2ème / 3ème courte	N 20° 07,260'	W 013° 10,940'	429,53km		203°
		15	G13-Sortie du couloir		N 20° 06,370'	W 013° 11,590'	431,52km		215°
		16	G14-Montée d'enfer !	Attention bas oued pas d'arrê	N 20° 05,720'	W 013° 12,160'	433,08km		220°
		17	G18-El Geitât		N 19° 58,300'	W 013° 17,620'	449,76km		215°
		18	G19-Peintures rupestres	Pneus 1,6kg	N 19° 59,930'	W 013° 17,330'	452,81km		10°
		19	G18-El Geitât Duplicate		N 19° 58,300'	W 013° 17,620'	455,86km		190°
		20	G14-Montée d'enfer !	Attention bas oued pas d'arrê	N 20° 05,720'	W 013° 12,160'	472,53km		35°
		21	G13 Descente d'enfer	Attention bas oued pas d'arrê	N 20° 06,370'	W 013° 11,590'	474,09km		40°
		22	G12-Passe de Tifoujar		N 20° 07,260'	W 013° 10,940'	476,08km		35°
		23	G11Pass sableuse Tifoujar,	Pneus 1,3/0,800 kg !!!	N 20° 07,730'	W 013° 10,730'	477,03km		23°
		24	G04-Puits		N 20° 07,180'	W 013° 10,240'	478,35km		140°
170		25	10-Puits	Syl/Cyr-10 Oujeft-Toûngâd	N 20° 05,281'	W 013° 09,179'	482,31km		152°
		26	G05-Village, attention aux arbres !!		N 20° 03,250'	W 013° 08,170'	486,45km		155°
		27	G06-Attention aux arbres !!!	Attention au toit	N 20° 03,500'	W 013° 07,760'	487,30km		57°
		28	G07-Dans village à gauche		N 20° 03,300'	W 013° 07,320'	488,16km		116°

Guidebook

Gandini Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
	29	G08-Parking guelta Toûngâd		N 20° 03,560'	W 013° 07,040'	488,84km		46°
	30	G07-A gauche		N 20° 03,300'	W 013° 07,320'	489,52km		226°
Roads :		Gandini B/G/H,	Syl/Cyr-10 Oujeft-Toûngâd inversée					
168	31	04-Village de Toûngâd		N 20° 03,193'	W 013° 07,208'	489,80km		135°
	32	03-Point sur la piste		N 20° 01,968'	W 013° 05,892'	493,02km		135°
	33	02-Point dans l'oued	Sable mou	N 20° 00,029'	W 013° 03,972'	497,92km		137°
	34	01-Oued d'Oujeft		N 20° 01,352'	W 013° 02,195'	501,87km		52°
Tracks :		04-2-Oujeft-G28-Puits oued Timinit						
Roads :			Syl/Cyr-11 Oujeft-Timinit-Oujeft					
172	35	01-Oujeft		N 20° 01,609'	W 013° 02,940'	503,25km		290°
	36	02-Puits		N 20° 01,097'	W 013° 02,993'	504,20km		186°
	37	03-Début de piste		N 20° 00,446'	W 013° 02,910'	505,41km		173°
	38	04-Barkhanes	Oasis Tirabâne	N 19° 58,427'	W 013° 02,351'	509,26km		165°
	39	05-Croisement	Petites barkhanes	N 19° 57,592'	W 013° 01,103'	511,93km		125°
	40	06-Croisement	Voir le guide page 175	N 19° 52,195'	W 013° 00,452'	521,95km		173°
	41	07-Sommet de la passe	Panorama	N 19° 51,668'	W 012° 59,412'	524,01km		118°
	42	08-Bas de la passe	Halte avant la montée !	N 19° 51,549'	W 012° 59,179'	524,47km		118°
	43	09-Point sur la piste	Dunes !!	N 19° 51,002'	W 012° 59,037'	525,51km		166°
Roads :		Gandini B/G/H,						
212	44	G27-Panorama, Erg !!	Pas d'inquiétude !!	N 19° 51,570'	W 012° 59,350'	526,69km		332°
	45	G28-Puits oued Timinit		N 19° 49,420'	W 012° 58,770'	530,79km		166°
Tracks :		No Track,	Vallée Gaçbet Ouagchodda Cap SSE					
	46	G29-Village Ouagchodda	Architecture	N 19° 48,860'	W 012° 58,800'	531,82km		183°
	47	G30-Piste sans problème		N 19° 44,880'	W 012° 55,050'	541,66km		138°
	48	G31-Pass de Tafila		N 19° 43,700'	W 012° 52,900'	546,00km		120°
	49	G32-Oued, village à droite		N 19° 43,580'	W 012° 51,820'	547,90km		97°
	50	G33-Cap SW		N 19° 43,000'	W 012° 51,500'	549,11km		152°
	51	G34-Piste caillouteuse		N 19° 42,170'	W 012° 51,020'	550,86km		151°
	52	G35-Ancienne piste d'atterrissage		N 19° 41,120'	W 012° 50,670'	552,89km		162°
	53	G36-Col		N 19° 40,280'	W 012° 50,200'	554,64km		152°
	54	G37-Palmeraie Kadeï		N 19° 38,200'	W 012° 49,210'	558,85km		156°
	55	G38-A droite cap SW		N 19° 38,000'	W 012° 48,600'	559,98km		109°
	56	G39-Cap Sud		N 19° 34,100'	W 012° 46,870'	567,78km		157°
	57	G40 parking Guelta Zli		N 19° 31,120'	W 012° 47,300'	573,33km		188°
	58	G41-Plan d'eau		N 19° 35,050'	W 012° 47,380'	580,59km		359°
	59	G42-Parking Guelta Zli		N 19° 31,120'	W 012° 47,300'	587,84km		179°
	60	G43-Sur piste Cap Nord		N 19° 34,100'	W 012° 46,870'	593,39km		8°

Guidebook

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
		61	G44-Retour G38	Cap NW	N 19° 38,000'	W 012° 48,600'	601,19km	337°	
		62	G45-Descente vers oued		N 19° 42,850'	W 012° 49,230'	610,21km	353°	
		63	G46-Village de Moussa		N 19° 43,140'	W 012° 51,550'	614,30km	278°	
		64	G47=G32 Oued village à droite		N 19° 43,580'	W 012° 51,820'	615,24km	330°	
		65	G48=G31- Pass de Tafla		N 19° 43,700'	W 012° 52,900'	617,14km	277°	
		66	G49=G30-Piste		N 19° 44,880'	W 012° 55,050'	621,48km	300°	
214		67	G50-G29-Village Ouagchodda		N 19° 48,860'	W 012° 58,800'	631,32km	318°	
		68	G51-#G28--Puits Oued Timinit	Par la droite	N 19° 49,430'	W 012° 58,770'	632,37km	3°	
	Roads :			Syl/Cyr-11 Oujeft-Timinit-Oujeft					
	Tracks :			09-Oujeft-G52 (inversée)-Idini					
		70	G53-Pass de Faraoun		N 19° 50,000'	W 012° 57,700'	635,77km	27°	
		71	12-Point sur la piste	Dunes par la droite	N 19° 51,822'	W 012° 56,772'	639,50km	26°	
		72	13-Puits Jâlet Emdaq		N 19° 52,571'	W 012° 55,992'	641,44km	45°	
		73	14-Montée raide	Raide et glissante	N 19° 54,788'	W 012° 54,270'	646,51km	36°	
		74	15-Croisement	Visite cascade El Berbâra	N 19° 55,066'	W 012° 55,186'	648,19km	288°	
		75	16-Oued Toueïjjigja		N 19° 57,278'	W 012° 57,206'	653,58km	319°	
		76	17-Croisement		N 19° 58,798'	W 012° 58,596'	657,29km	319°	
		77	18-Oued Aroueïji Limâm		N 19° 59,791'	W 012° 59,499'	659,71km	319°	
		78	19-Descente	Raide cailloux et marches	N 20° 00,529'	W 013° 01,068'	662,76km	296°	
		79	20-Oued d'Oujeft		N 20° 01,352'	W 013° 02,195'	665,25km	308°	
		80	01-Oued d'Oujeft Duplicate		N 20° 01,352'	W 013° 02,195'	665,25km	0°	
	Tracks :			04-2-Oujeft-G28-Puits oued Timinit					
	Roads :			Syl/Cyr-11 Oujeft-Timinit-Oujeft					
172		81	01-Oujeft Duplicate		N 20° 01,609'	W 013° 02,940'	666,63km	290°	
		82	02-Puits Duplicate		N 20° 01,097'	W 013° 02,993'	667,58km	186°	
		83	03-Début de piste Duplicate		N 20° 00,446'	W 013° 02,910'	668,79km	173°	
		84	04-Barkhanes Duplicate	Oasis Tirabâne	N 19° 58,427'	W 013° 02,351'	672,64km	165°	
		85	05-Croisement Duplicate	Petites barkhanes	N 19° 57,592'	W 013° 01,103'	675,31km	125°	
		86	06-Croisement Duplicate	Voir le guide page 175	N 19° 52,195'	W 013° 00,452'	685,33km	173°	
		87	07-Sommet de la passe Duplicate	Panorama	N 19° 51,668'	W 012° 59,412'	687,39km	118°	
		88	08-Bas de la passe Duplicate	Halte avant la montée !	N 19° 51,549'	W 012° 59,179'	687,85km	118°	
		89	09-Point sur la piste Duplicate	Dunes !!	N 19° 51,002'	W 012° 59,037'	688,89km	166°	
		90	10-Montée	Sable raide et molle	N 19° 50,911'	W 012° 58,719'	689,47km	107°	
		91	11-Descente		N 19° 51,019'	W 012° 58,519'	689,87km	60°	
		92	12-Point sur la piste		N 19° 51,822'	W 012° 56,772'	693,26km	64°	
		93	13-Puits Jâlet Emdaq		N 19° 52,571'	W 012° 55,992'	695,20km	45°	
	Tracks :		No Track G57-G67	Warning, Caution					

Guidebook

Gandini Syl/Cyr

	N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
Roads :							
		Gandini G/H,					
214	94	G57-Retour dans l'oued		N 19° 54,050'	W 012° 54,400'	699,10km	46°
	95	G58-Sortie de l'oeud		N 19° 56,340'	W 012° 51,100'	706,24km	54°
	96	G59-Pass de Berbera !!!	Painting	N 19° 57,420'	W 012° 49,000'	710,41km	61°
	97	G60-Arrivée plateau	Trialisante, 1ère courte	N 19° 58,000'	W 012° 48,900'	711,50km	9°
	98	G61-Cap Nord	Domine la Guelta Berbâra	N 19° 59,210'	W 012° 49,480'	713,95km	336°
	99	G62-Cap NE		N 20° 00,700'	W 012° 47,520'	718,33km	51°
	100	G63-Descente depression lfrakt		N 20° 02,840'	W 012° 43,630'	726,18km	60°
	101	G64-Puits		N 20° 05,390'	W 012° 40,160'	733,85km	52°
	102	G65-Habitations !		N 20° 06,300'	W 012° 40,000'	735,55km	9°
	103	G66-Plateau		N 20° 07,880'	W 012° 38,740'	739,20km	37°
	104	G67-Cap Nord	H road	N 20° 12,660'	W 012° 39,190'	748,05km	355°
Tracks :							
		10-Atar-Tidjikja, inversée de H21-Atar					
222	105	H21-Cap Nord		N 20° 12,210'	W 012° 39,160'	748,88km	176°
	106	H20-Strait		N 20° 13,160'	W 012° 39,120'	750,64km	2°
	107	H19-Cratère Aouelloul	Bivouac	N 20° 14,600'	W 012° 40,460'	754,17km	319°
	108	H18-Tombeau préislamique		N 20° 16,440'	W 012° 42,230'	758,76km	318°
	109	H17-Maisonnette à droite		N 20° 16,450'	W 012° 43,070'	760,22km	271°
	110	H16-Pass El Hneikat	Barkhanes à contourner	N 20° 17,480'	W 012° 44,880'	763,90km	301°
	111	H15-Jonction piste à droite		N 20° 17,800'	W 012° 45,050'	764,56km	333°
	112	H14-Cap Nord		N 20° 20,100'	W 012° 45,850'	769,03km	342°
	113	H13-Fossiles		N 20° 22,200'	W 012° 42,500'	776,03km	56°
	114	H12-Bivouac		N 20° 23,250'	W 012° 47,200'	784,43km	283°
	115	H11-Et Toumiyat		N 20° 24,280'	W 012° 47,600'	786,46km	340°
	116	H10-Piste à droite		N 20° 24,850'	W 012° 48,290'	788,05km	311°
	117	H09-Nécropole préislamique		N 20° 25,450'	W 012° 48,460'	789,20km	345°
	118	H08-Bivouac		N 20° 27,230'	W 012° 49,350'	792,83km	335°
	119	H07-Poste gendarmerie, à gauche		N 20° 30,480'	W 012° 49,600'	798,84km	356°
	120	H06-Nouatil		N 20° 30,390'	W 012° 50,390'	800,23km	263°
	121	H05-Début goudron		N 20° 30,140'	W 012° 51,890'	802,87km	260°
	122	H04-Pass Ebnou		N 20° 31,940'	W 012° 56,030'	810,80km	295°
	123	H03-Cap Ouest		N 20° 31,380'	W 013° 01,850'	820,97km	264°
	124	H02-Auberge Monod		N 20° 31,140'	W 013° 03,070'	823,14km	258°
219	125	H01-Rond-point Atar		N 20° 31,120'	W 013° 03,200'	823,36km	261°
		Atar					

Road-3 Atar-El Beyyed-Atar

Guide Book

N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude	
Tracks : QV=GoogleRouting, BingRouting							
Roads : Perso							
1	01-Atar		N 20° 31,108'	W 013° 03,226'	0km	0°	
2	02-Azougui		N 20° 34,318'	W 013° 06,013'	7,65km	321°	
3	03-Aguenni-map		N 20° 31,202'	W 013° 07,816'	14,20km	209°	
4	04-Atar		N 20° 31,108'	W 013° 03,226'	22,18km	91°	
N°	Name	Comments	Latitude	Longitude	Mileage	Cap	
Tracks : QV=BingRouting							
Roads : Syl/Cyr/06-1							
141	128	1	01-Ville d'Atar	N 20° 30,933'	W 013° 03,268'	0km	27°
		2	02-Croisement	N 20° 32,145'	W 012° 57,272'	10,66km	78°
		3	03-Point sur la piste	N 20° 33,335'	W 012° 53,838'	17,02km	70°
		4	04-Ancien contrôle	N 20° 37,923'	W 012° 47,332'	31,14km	53°
		5	05-Petite montée	N 20° 36,484'	W 012° 44,431'	36,84km	118°
		6	06-Fin du Canyon	N 20° 31,954'	W 012° 49,068'	48,45km	224°
		7	07-Croisement	N 20° 32,456'	W 012° 47,625'	51,12km	70°
		8	08-Passe d'Amogiar	N 20° 32,363'	W 012° 47,507'	51,39km	130°
		9	09-Croisement	N 20° 32,032'	W 012° 45,388'	55,12km	99°
		10	10-Passe d'Ebnou	N 20° 30,473'	W 012° 49,739'	63,21km	249°
		11	11-Croisement	N 20° 24,306'	W 012° 47,633'	75,17km	162°
		12	12-Croisement	N 20° 24,116'	W 012° 45,568'	78,78km	96°
		13	13-Oued emprierré	N 20° 24,583'	W 012° 45,341'	79,73km	25°
		14	14-Point sur la piste	N 20° 24,217'	W 012° 43,793'	82,50km	104°
		15	15-Croisement	N 20° 23,527'	W 012° 42,930'	84,47km	130°
		16	16-Point sur la piste	N 20° 25,466'	W 012° 34,439'	99,67km	76°
		17	17-Puits	N 20° 27,009'	W 012° 32,003'	104,77km	56°
145		18	18-Chinguetti	N 20° 27,629'	W 012° 21,796'	122,56km	86°

N°		Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
N°		Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :		QV=BingRouting					
Roads :		Syl/Cyr/06-1					
152	143	1	01-Chinguetti	N 20° 27,629'	W 012° 21,796'	0km	141°
		2	02-Fût de 200 litres	N 20° 31,510'	W 012° 24,502'	8,57km	327°
		3	03-Oued mou	N 20° 33,475'	W 012° 24,276'	12,22km	6°
		4	04-Cairn dre pierre	N 20° 33,609'	W 012° 23,239'	14,03km	82°
		5	05-Point sur la piste	N 20° 35,003'	W 012° 20,580'	19,32km	61°
		6	06- Point sur la piste	N 20° 36,401'	W 012° 17,236'	25,68km	66°
		7	07-Oued double	N 20° 37,827'	W 012° 11,206'	36,48km	76°
		8	08-Point sur la piste	N 20° 39,858'	W 012° 06,267'	45,84km	66°
		9	09-croisement	N 20° 40,591'	W 012° 04,336'	49,46km	68°
		10	10-Doueïrât	N 20° 44,429'	W 011° 59,792'	60,06km	48°
		11	11-Point sur la piste	N 20° 44,680'	W 011° 57,827'	63,50km	82°
		12	12-Point sur la piste	N 20° 45,202'	W 011° 55,477'	67,69km	77°
		13	13-Hutte en palme	N 20° 45,919'	W 011° 53,058'	72,09km	73°
	147	14	14-Tanouchert	N 20° 43,108'	W 011° 52,906'	77,29km	177°
		15	15-Point sur la piste	N 20° 51,289'	W 011° 43,261'	99,83km	48°
155		16	16-Ouadane	N 20° 55,556'	W 011° 37,605'	112,40km	51°
N°		Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :		02-Jacomo					
Roads :		Gandini/D1					
161		1	D01-Ouadane	N 20° 55,750'	W 011° 37,350'	0km	0°
		2	D02-Bivouac	N 20° 56,240'	W 011° 33,720'	6,36km	82°
		3	D03-Plaisir de rouler	N 20° 59,070'	W 011° 30,050'	14,59km	51°
		4	D04-Zigzag dans dunettes	N 21° 00,430'	W 011° 28,100'	18,80km	53°
	252	5	D05-Piste à gauche	N 21° 01,000'	W 011° 26,670'	21,49km	67°
Tracks :		03-2018-04-27					
Roads :		Syl/Cyr/18					
		6	04-Entrée Richât	N 21° 01,301'	W 011° 27,279'	21,26km	61°
		7	05-Crête intermédiaire	N 21° 03,839'	W 011° 24,835'	27,58km	42°
		8	06-Centre Richât	N 21° 07,561'	W 011° 23,965'	34,61km	12°

	N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
	9	07-Crête intermédiaire		N 21° 03,839'	W 011° 24,835'	41,64km	192°
	10	08-Sortie Richât		N 21° 01,301'	W 011° 27,279'	47,95km	222°
	11	09-Puits de Hassi Thiba		N 21° 00,652'	W 011° 26,033'	50,42km	119°
	12	10-Agouadir		N 20° 59,889'	W 011° 26,387'	51,96km	204°
	13	D06-Agouadi	Gandini/D1, 02-Jacomo	N 20° 59,900'	W 011° 26,450'	23,55km	169°
	14	D07-Dar Ould Mohamed Fadel	Belle maison	N 21° 01,480'	W 011° 21,220'	33,07km	72°
	15	D08-Tombeau préislamique		N 21° 01,900'	W 011° 14,930'	44,00km	86°
	16	D09-Sebkha Touijinit		N 21° 01,120'	W 011° 13,600'	46,72km	122°
162	17	D10-Détour	Zone de tumulus à bétyles	N 21° 01,350'	W 011° 11,740'	49,97km	82°
	18	D11-Panorama		N 21° 04,500'	W 011° 10,050'	56,47km	27°
	19	D12-Début zone Tumulus & Bétyles		N 21° 04,730'	W 011° 09,940'	56,94km	24°
	20	D13-Beau canyon		N 21° 07,130'	W 011° 09,300'	61,50km	14°
	21	D14-Guelb à gravures		N 21° 07,120'	W 011° 09,060'	61,92km	93°
	22	D15-Montée sur plateau		N 21° 07,920'	W 011° 08,770'	63,48km	19°
	23	D16-Fin détour-Pneus 1,6kg		N 21° 07,380'	W 011° 08,430'	64,64km	149°
	24	D17-Pur moment de bonheur !		N 21° 08,420'	W 011° 01,770'	76,33km	81°
	25	D18-PN		N 21° 10,260'	W 010° 55,530'	89,24km	57°
	26	D19-Purs moments de bonheur		N 21° 12,500'	W 010° 50,270'	98,36km	87°
	27	D20-Fin ndunes		N 21° 24,150'	W 010° 35,850'	131,28km	49°
	28	D21-Piste d'atterrissage SBIL		N 21° 29,200'	W 010° 35,650'	140,61km	2°
	29	D22-Chemin des Laitières	Orgues basaltiques	N 21° 31,260'	W 010° 35,450'	144,42km	5°
	30	D23-Bivouac, localisation gravures		N 21° 32,290'	W 010° 35,190'	146,38km	13°
	31	D24-Gravures, voir Gandini		N 21° 32,330'	W 010° 35,190'	146,45km	0°
	32	D25-Gravures, voir Gandini		N 21° 32,350'	W 010° 35,180'	146,49km	25°
	33	D26-Gravures, voir Gandini		N 21° 32,380'	W 010° 35,170'	146,55km	17°
	34	D27-Gravures, voir Gandini		N 21° 32,530'	W 010° 35,130'	146,83km	14°
	35	D28-Gravures, voir Gandini		N 21° 32,600'	W 010° 35,100'	146,97km	22°
	36	D29-Gravures, voir Gandini		N 21° 33,100'	W 010° 35,250'	147,93km	344°
	37	D30-Gravures, voir Gandini		N 21° 33,220'	W 010° 35,310'	148,18km	335°
	38	D31-Poste de Gallaouiya		N 21° 35,600'	W 010° 36,000'	152,73km	345°
	40	D32-Nord Guelb Tikika, à gauche	Attention sebkha	N 21° 37,900'	W 010° 36,000'	156,97km	0°
	41	D33-Bivouac		N 21° 38,350'	W 010° 39,420'	162,93km	278°
	42	D34-Poste Bir Ziri		N 21° 33,370'	W 010° 46,400'	178,08km	233°
	43	D35-Tombes		N 21° 34,350'	W 010° 46,650'	179,94km	347°
	44	D36-Kreb Mhaibes		N 21° 35,120'	W 010° 52,790'	190,63km	278°
	45	D37-Pseudo musée		N 21° 34,000'	W 010° 59,700'	202,74km	260°
	46	D38-Nécropole !		N 21° 33,680'	W 011° 03,000'	208,47km	264°

	N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
	47	D39-Tumulus		N 21° 33,370'	W 011° 07,770'	216,72km	266°
	48	D40-1ère Pass		N 21° 32,600'	W 011° 15,280'	229,76km	264°
	49	D41-Gravures		N 21° 32,500'	W 011° 15,850'	230,77km	259°
	50	D42-Pass ltelefaten		N 21° 31,830'	W 011° 16,400'	232,32km	218°
	51	D43-Jonction piste à droite		N 21° 30,150'	W 011° 18,120'	236,62km	224°
267	52	D44-musée, village d'El Beyyed		N 21° 29,620'	W 011° 19,900'	239,84km	252°
	53	D45-Tombe Lt Mussat		N 21° 31,020'	W 011° 21,010'	243,06km	323°
	54	D46-Musée préhistorique payant !!		N 21° 29,620'	W 011° 19,900'	246,28km	143°
	55	D47-Ancien puits		N 21° 29,430'	W 011° 20,250'	246,98km	240°
	56	D48-Forage		N 21° 29,210'	W 011° 20,170'	247,41km	161°
	57	D49-Auberge Biface		N 21° 29,280'	W 011° 20,070'	247,62km	53°
	58	D50-Ateleir de taille		N 21° 28,620'	W 011° 19,300'	249,42km	132°
	59	D51-Gravures rupestres		N 21° 29,000'	W 011° 18,000'	2,35km	73°
	60	D52-Guelta Mahariyé, Bivouac El Beyyed		N 21° 30,650'	W 011° 15,280'	7,95km	57°

	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	
Tracks :		03-Jacomo						
Roads :		Syl/Cyr/20-1						
	274	El Beyyed						
	1	01-Puits d'EL Beyyed		N 21° 29,476'	W 011° 20,207'	0km		225°
	2	02-Point sur la piste		N 21° 29,532'	W 011° 22,968'	4,77km		271°
	3	03-Piste du Dakar		N 21° 29,142'	W 011° 25,278'	8,82km		260°
	4	04-Point sur la piste		N 21° 29,786'	W 011° 35,628'	26,74km		274°
	5	05-Croisement-long Dahr		N 21° 29,589'	W 011° 37,250'	29,56km		263°
	6	06-Croisement		N 21° 25,782'	W 011° 43,467'	42,40km		237°
	7	07-point sur la piste voir Puits	N 21° 18.246' W 011° 54.408'	N 21° 17,761'	W 011° 55,190'	67,49km		234°
	8	08-Crête naturelle, roulant		N 21° 08,549'	W 012° 07,386'	94,59km		231°
	9	09-Oued-sable !!		N 21° 01,362'	W 012° 15,157'	113,48km		225°
	10	10-Petite butte		N 20° 52,548'	W 012° 24,023'	135,86km		223°
	11	11-Oasis Jraïf, sable		N 20° 50,997'	W 012° 26,997'	141,76km		241°
	12	12-Point sur la piste		N 20° 51,912'	W 012° 31,007'	148,92km		284°
	13	13-Croisement, tole ondulée !!		N 20° 49,994'	W 012° 36,015'	158,30km		248°
	14	14-Puits d'Hasseï Ikika		N 20° 45,982'	W 012° 38,979'	167,31km		215°
	15	15-Point sur la piste		N 20° 39,860'	W 012° 46,503'	184,58km		229°
	16	16-Croisement à gauche		N 20° 39,277'	W 012° 47,701'	186,92km		243°
	128	17-Piste Atar-Amogiar, à gauche		N 20° 37,631'	W 012° 47,658'	189,96km		179°
Tracks :		QV-09-BingRouting						
Roads :		Syl/Cyr/06-1						
	21	04-Ancien contrôle	,	N 20° 37,923'	W 012° 47,332'	190,74km		53°
	22	03-Point sur la piste, tole ondulée		N 20° 33,335'	W 012° 53,838'	204,87km		70°
	23	02-Croisement		N 20° 32,145'	W 012° 57,272'	211,23km		78°
		Atar		N 20° 30,933'	W 013° 03,268'	221,88km		27°

Road book-4 Atar-Tidjikja-Tichitt-Oualata-Néma

Guide Book

Gandini Syl/Cyr N°		Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
Tracks :		Voy4x4, 06-01						
Roads :		Gandini H						
219	83	1	H01-Atar rond-point	N 20° 31,120'	W 013° 03,200'	0km	0°	0m
		2	H02-Auberge Monod	N 20° 31,140'	W 013° 03,070'	0,229km	81°	0m
		3	H03-Cap Est	N 20° 31,380'	W 013° 01,850'	2,40km	78°	0m
		4	H04-Passe Ebnou	N 20° 31,940'	W 012° 56,030'	12,56km	84°	0m
		5	H05-Début goudron	N 20° 30,140'	W 012° 51,890'	20,49km	115°	0m
		6	H06-Nouatil	N 20° 30,390'	W 012° 50,390'	23,14km	80°	0m
		7	H07-Poste gendarmerie, à droite	N 20° 30,480'	W 012° 49,600'	24,52km	83°	0m
		8	H08-Bivouac	N 20° 27,230'	W 012° 49,350'	30,54km	176°	0m
		9	H09-Nécropole préislamique	N 20° 25,450'	W 012° 48,460'	34,17km	155°	0m
		10	H10-Piste à gauche	N 20° 24,850'	W 012° 48,290'	35,31km	165°	0m
		11	H11-El Toumiyat	N 20° 24,280'	W 012° 47,600'	36,91km	131°	0m
		12	H12-Bivouac ?	N 20° 23,250'	W 012° 47,200'	38,93km	160°	0m
		13	H13-Tichilit El Ategh	N 20° 22,200'	W 012° 42,500'	47,34km	103°	0m
		14	H14-Cap Sud	N 20° 20,100'	W 012° 45,850'	54,34km	236°	0m
		15	H15-Jonction piste à gauche	N 20° 17,800'	W 012° 45,050'	58,80km	162°	0m
		16	H16-Passe El Hneikat	N 20° 17,480'	W 012° 44,880'	59,46km	153°	0m
		17	H17-Maisonnette à gauche	N 20° 16,450'	W 012° 43,070'	63,14km	121°	0m
		18	H18-Tombeau préislamique	N 20° 16,440'	W 012° 42,230'	64,60km	91°	0m
		19	H19-Cratère Aouelloul, bivouac	N 20° 14,600'	W 012° 40,460'	69,19km	138°	0m
		20	H20-Tout droit	N 20° 13,160'	W 012° 39,120'	72,73km	139°	0m
		21	H21-Cap Sud	N 20° 12,210'	W 012° 39,160'	74,48km	182°	0m
		22	H22-Cap ESE	N 20° 10,790'	W 012° 37,430'	78,47km	131°	0m
		23	H23-Sur la piste	N 20° 09,400'	W 012° 34,160'	84,72km	114°	0m
		24	H24-Cap à l'Est puis au Sud	N 20° 07,600'	W 012° 31,000'	91,15km	121°	0m
		25	H25-Passe de Lebchir	N 20° 05,720'	W 012° 27,460'	98,23km	119°	0m
		26	H26-Fin pass plateau dénudée	N 20° 04,000'	W 012° 24,780'	103,88km	124°	0m
		27	H27-Point sur la piste	N 19° 59,370'	W 012° 24,360'	112,45km	175°	0m
		28	H28-Guelb Digdig	N 19° 57,430'	W 012° 24,670'	116,07km	189°	0m
		29	H29-Guelb Tenses, voir parcours	N 19° 53,590'	W 012° 22,460'	124,14km	151°	0m
		30	H30-Slalom attention !!	N 19° 50,400'	W 012° 21,300'	130,36km	161°	0m
		31	H31-Sortie cuvette	N 19° 49,700'	W 012° 19,450'	133,84km	112°	0m
		32	H32-Piste sablonneuse !!	N 19° 47,510'	W 012° 16,080'	140,98km	124°	0m
		33	H33-Irmech el Abiod, sable !!	N 19° 45,180'	W 012° 14,220'	146,37km	143°	0m
		34	H34-Bivouac	N 19° 42,480'	W 012° 09,700'	155,70km	122°	0m
		35	H35-Cap Sud	N 19° 38,000'	W 012° 05,520'	166,74km	139°	0m

Road book-4 Atar-Tidjikja-Tichitt-Oualata-Néma

Guide Book

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
		36	H36-à droit village Aïn Safra		N 19° 35,100'	W 012° 04,300'	172,50km	158°	0m
		37	H37-Aïn Safra		N 19° 32,850'	W 012° 06,600'	178,28km	224°	0m
		38	H38-Vers piste directe Tidjikja		N 19° 31,000'	W 012° 05,230'	182,45km	145°	0m
		39	H39-Plein sud		N 19° 27,350'	W 011° 59,240'	194,90km	123°	0m
		40	H40-Slalom entre Barkhanes		N 19° 23,300'	W 011° 58,200'	202,60km	166°	0m
		41	H41-Plaine Lehélim, 1,6 kg	Pneus 1,6 kg	N 19° 20,000'	W 011° 55,280'	210,55km	140°	0m
		42	H42-Plaine Lehélim, 1,6 kg	Pneus 1,6 kg	N 19° 14,950'	W 011° 55,750'	219,90km	185°	0m
		43	H43-Cap SSW		N 19° 11,380'	W 011° 55,240'	226,55km	172°	0m
		44	H44-Epave Dakar		N 19° 06,820'	W 011° 54,920'	234,98km	176°	0m
		45	H45-Attention Dunes !!	24 Contournement au large	N 19° 04,300'	W 011° 55,080'	239,63km	183°	0m
		46	H46-Attention Dunes !!	25 Contournement au large	N 19° 03,240'	W 011° 55,130'	241,59km	183°	0m
		47	H47-Cap Sud		N 19° 01,420'	W 011° 55,840'	245,17km	200°	0m
		48	H48-Vers SE		N 18° 59,260'	W 011° 54,210'	250,08km	144°	0m
		49	H49-Sur la piste		N 18° 58,700'	W 011° 52,830'	252,71km	113°	0m
		50	H50-Contournement à gauche		N 18° 55,870'	W 011° 51,120'	258,73km	150°	0m
		51	H51-Beau tronçon		N 18° 54,900'	W 011° 49,380'	262,27km	120°	0m
		52	H52-Guelta Taoujafet	Attention	N 18° 52,380'	W 011° 49,050'	266,96km	173°	0m
		53	H53-visite guelta et gravures, payant	Pneus<1,6kg, 2ème courte	N 18° 52,500'	W 011° 49,110'	267,20km	335°	0m
		54	H54-Oued Rachid, Hassi Agnana		N 18° 49,870'	W 011° 47,030'	273,28km	143°	0m
		55	H55-Purs moments de bonheur		N 18° 50,450'	W 011° 43,650'	279,31km	80°	0m
		56	H56-Rachid-visite	Suivre l'oued !!	N 18° 47,540'	W 011° 41,090'	286,31km	140°	0m
		57	H57-auberge Ksar El Barka		N 18° 47,380'	W 011° 41,160'	286,63km	203°	0m
		58	H58-60-Suivre les traces		N 18° 45,700'	W 011° 40,070'	290,28km	148°	0m
		59	H59-Source Iriji		N 18° 45,450'	W 011° 39,850'	290,88km	140°	0m
		60	H60-Suivre les traces		N 18° 45,700'	W 011° 40,070'	291,48km	320°	0m
		61	H61-Sable Cap Sud		N 18° 43,000'	W 011° 38,300'	297,35km	148°	0m
		62	H62-Page 227		N 18° 39,700'	W 011° 35,000'	305,76km	136°	0m
		63	H63-Tidjikja		N 18° 33,150'	W 011° 26,000'	325,68km	127°	0m
		64	H64-Gas station	Gas Station	N 18° 32,580'	W 011° 26,090'	326,74km	189°	0m

Road book-4 Atar-Tidjikja-Tichitt-Oualata-Néma

Guide Book

Gandini Syl/Cyr N° Name Comments Latitude Longitude Mileage Cap Altitude

N° Name Comments Latitude Longitude Mileage Cap Altitude

Tracks : **Voy4x4, 06-05**

Roads : **Gandini J1**

244	97	1	J101-Tidjikja, Gas station		N 18° 32,980'	W 011° 26,150'	0km	0°	0m
		2	J102-Oued à droite Cap SE		N 18° 33,150'	W 011° 25,430'	1,31km	76°	0m
		3	J103-Quitter oued par gauche		N 18° 32,700'	W 011° 24,650'	2,91km	121°	0m
		4	J104-parcours		N 18° 32,940'	W 011° 24,480'	3,44km	34°	0m
		5	J105-grande piste jalonnée		N 18° 33,050'	W 011° 24,560'	3,69km	325°	0m
		6	J106-Cap Est		N 18° 33,600'	W 011° 19,420'	12,79km	84°	0m
		7	J107-poteau 23		N 18° 33,740'	W 011° 11,570'	26,60km	89°	0m
		8	J108-Tout droit		N 18° 33,080'	W 011° 07,000'	34,74km	99°	0m
		9	J109-mosquée Tin Mlela		N 18° 33,420'	W 011° 05,720'	37,07km	74°	0m
		10	J110-Imdrane, au Cap		N 18° 34,330'	W 010° 58,820'	49,33km	82°	0m
		11	J111-retour piste Cap ESE		N 18° 28,900'	W 010° 55,700'	60,75km	151°	0m
		12	J112-Puits bétonné El Gaouya		N 18° 27,410'	W 010° 49,100'	72,69km	103°	0m
		13	J113-Panneau, junction 04 Syl/Cyr		N 18° 27,530'	W 010° 38,300'	91,71km	89°	0m
		14	J114-Photos !!		N 18° 29,270'	W 010° 32,800'	101,91km	72°	0m
		15	J115-Lekhcheb, par la gauche		N 18° 30,800'	W 010° 30,950'	106,22km	49°	0m
		16	J116-Pneus 1,6kg		N 18° 33,450'	W 010° 22,000'	122,71km	73°	0m
		17	J117-poteau 153, Bivouac		N 18° 32,430'	W 010° 15,230'	134,77km	99°	0m
		18	J118-Bou Dreiss		N 18° 32,650'	W 010° 18,200'	140,01km	274°	0m
		19	J119-poteau 163		N 18° 31,890'	W 010° 13,080'	149,13km	99°	0m
		20	J120-Gorges de Dreiss		N 18° 30,750'	W 010° 10,170'	154,66km	112°	0m
		21	J121-Piste sablonneuse		N 18° 33,750'	W 010° 05,850'	164,06km	54°	0m
		22	J122-Sable dans Foug el Bouier		N 18° 36,460'	W 009° 57,000'	180,42km	72°	0m
		23	J123-Puits Zig, bivouac		N 18° 34,750'	W 009° 48,380'	195,90km	102°	0m
		24	J124-Butte à voir		N 18° 32,030'	W 009° 40,730'	210,27km	110°	0m
		25	J125-Gorge à voir !!		N 18° 29,180'	W 009° 32,270'	226,06km	109°	0m
		26	J126-Tichitt		N 18° 27,000'	W 009° 29,000'	233,08km	125°	0m
		27	J127-Contrôle gendarmerie	Gazole !!	N 18° 26,280'	W 009° 29,580'	234,76km	218°	0m

Road book-4 Atar-Tidjikja-Tichitt-Oualata-Néma

Guide Book

Gandini Syl/Cyr N° Name Comments Latitude Longitude Mileage Cap Altitude

N° Name Comments Latitude Longitude Mileage Cap Altitude

Tracks : **Voy4x4, 06-05**

Roads : **Gandini J2**

251	106	1	J201-Tichitt, gendarmerie	N 18° 26,280'	W 009° 29,560'	0km	0°	0m
		2	J202-Piste baten	N 18° 23,050'	W 009° 20,210'	17,51km	110°	0m
		3	J203-site Akjinjeir**	N 18° 25,000'	W 009° 21,000'	21,37km	339°	0m
		4	J204-Dakhlet Brahim	N 18° 28,000'	W 009° 15,500'	32,52km	60°	0m
		5	J205-Tijot	N 18° 22,500'	W 009° 11,000'	45,39km	142°	0m
		6	J206-Puits	N 18° 21,540'	W 009° 12,080'	47,99km	227°	0m
		7	J207-Passe	N 18° 21,300'	W 009° 12,080'	48,44km	180°	0m
		8	J208-Akreijit** suivre oued	N 18° 21,000'	W 009° 11,500'	49,60km	118°	0m
		9	J209-Pass Akreijit	N 18° 21,610'	W 009° 09,400'	53,46km	73°	0m
		10	J210-Visite guidée** payante	N 18° 21,640'	W 009° 09,050'	54,08km	85°	0m
		11	J211-Cap Est	N 18° 20,900'	W 009° 08,190'	56,12km	132°	0m
		12	J212-Sablonneuse	N 18° 21,470'	W 009° 05,520'	60,94km	77°	0m
		13	J213-A voir Gandini	N 18° 22,300'	W 009° 02,900'	65,80km	72°	0m
		14	J214-pass Guelb Nouatil	N 18° 22,660'	W 009° 00,530'	70,03km	81°	0m
		15	J215-Village néolithique Chegg el Ghail	N 18° 21,800'	W 008° 58,820'	73,44km	118°	0m
		16	J216-puits Touijinet	N 18° 20,340'	W 008° 57,090'	77,50km	131°	0m
		17	J217-village Touijinet	N 18° 19,600'	W 008° 56,500'	79,22km	143°	0m
		18	J218-dunes !!	N 18° 19,900'	W 008° 56,780'	79,96km	318°	0m
		19	J219-Cap Est	N 18° 19,500'	W 008° 56,000'	81,52km	118°	0m
		20	J220-Cap vers Nord	N 18° 21,220'	W 008° 54,220'	85,98km	45°	0m
		21	J221-Défilé El Foundj	N 18° 21,780'	W 008° 53,650'	87,42km	44°	0m
		22	J222-peu de repères	N 18° 25,300'	W 008° 48,580'	98,46km	54°	0m
		23	J223-village Dakhlet Rmad	N 18° 20,000'	W 008° 47,000'	108,63km	164°	0m
		24	J224-village Dakhlet El Atrouss	N 18° 16,500'	W 008° 46,500'	115,14km	172°	0m
		25	J225-rochers sur piste	N 18° 23,280'	W 008° 42,030'	129,92km	32°	0m
		26	J226-rochers Makhrouga, Bivouac	N 18° 24,090'	W 008° 34,450'	143,36km	84°	0m
		27	J227-nécropole Guelb el Makhsar	N 18° 24,000'	W 008° 33,000'	145,91km	94°	0m
		28	J228-Rocher Zeïga	N 18° 23,460'	W 008° 33,260'	147,01km	205°	0m
		29	J229-puits Aratane	N 18° 22,920'	W 008° 31,240'	150,71km	106°	0m
		30	J230-pénible	N 18° 22,600'	W 008° 29,830'	153,26km	103°	0m
		31	J231-sable	N 18° 22,320'	W 008° 27,970'	156,57km	99°	0m
		32	J232-Es Sbaa	N 18° 21,080'	W 008° 27,980'	158,86km	180°	0m

Road book-4 Atar-Tidjikja-Tichitt-Oualata-Néma

Guide Book

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
33	J233		Elephant Rock		N 18° 21,020'	W 008° 27,490'	159,73km	97°	0m
34	J234		point sur piste		N 18° 21,540'	W 008° 21,580'	170,19km	85°	0m
35	J235		village Imdel el Abiod		N 18° 23,500'	W 008° 20,000'	174,75km	38°	0m
36	J236		site Imdel el Akhdar		N 18° 24,000'	W 008° 15,000'	183,60km	84°	0m
37	J237		borne		N 18° 22,500'	W 008° 15,650'	186,60km	202°	0m
38	J238		Aller vers le pièmont		N 18° 22,430'	W 008° 08,920'	198,45km	91°	0m
39	J239		Bou Dhib, piste d'atterrissage		N 18° 21,250'	W 008° 08,750'	200,65km	172°	0m
40	J240		au cap		N 18° 20,940'	W 008° 07,340'	203,20km	103°	0m
41	J241		Dôme Bou Mhayyé		N 18° 17,550'	W 008° 06,570'	209,60km	168°	0m
42	J242		Puits mouélichyé		N 18° 13,950'	W 008° 05,450'	216,53km	163°	0m
43	J243		Gros cairn		N 18° 11,490'	W 008° 08,370'	223,39km	229°	0m
44	J244		Tinigar, gravures rupestres		N 18° 10,120'	W 008° 07,650'	226,22km	153°	0m
45	J245		Pass Enjil, sale mou		N 18° 08,750'	W 008° 05,650'	230,55km	126°	0m
46	J246		Bonne piste		N 18° 07,550'	W 008° 03,600'	234,79km	121°	0m
47	J247		Début de la descente		N 18° 06,320'	W 008° 00,150'	241,29km	110°	0m
48	J248		Sortie		N 18° 00,900'	W 008° 02,290'	251,98km	201°	0m
49	J249		Village Aouïnet Enji		N 18° 02,500'	W 008° 12,500'	270,24km	279°	0m
50	J250		Puits Korkou		N 18° 00,170'	W 008° 02,150'	289,00km	103°	0m
51	J251		Cairn piste roulante		N 17° 54,140'	W 007° 55,940'	304,62km	135°	0m
52	J252		Village Tarf Oujaf		N 17° 54,000'	W 007° 55,000'	306,30km	99°	0m
53	J253		Puits Oujaf		N 17° 51,300'	W 007° 55,200'	311,29km	184°	0m
54	J254		Ksar Namous		N 17° 49,850'	W 007° 53,750'	315,00km	136°	0m
55	J255		Villages Ksar Namous		N 17° 50,000'	W 007° 54,000'	315,52km	302°	0m
56	J256		Piste rectiligne roulante		N 17° 48,160'	W 007° 49,550'	324,08km	113°	0m
57	J257		Bivouac		N 17° 46,480'	W 007° 44,370'	333,75km	109°	0m
58	J258		Slalom		N 17° 46,000'	W 007° 39,080'	343,14km	95°	0m
59	J259		Cap Est		N 17° 45,570'	W 007° 38,250'	344,80km	118°	0m
60	J260		nécropole préislamique		N 17° 45,530'	W 007° 37,600'	345,96km	94°	0m
61	J261		Entrée barkhanes		N 17° 45,820'	W 007° 34,400'	351,64km	85°	0m
62	J262		Sortie barkhanes		N 17° 44,500'	W 007° 33,250'	354,81km	140°	0m
63	J263		Village Tagouraret		N 17° 40,060'	W 007° 28,800'	366,16km	136°	0m
64	J264		Village néolithique		N 17° 41,500'	W 007° 30,500'	370,18km	311°	0m
65	265		Citadelle !!		N 17° 42,000'	W 007° 26,500'	377,31km	83°	0m
66	J266		Point sur la piste		N 17° 39,840'	W 007° 28,630'	382,79km	223°	0m
67	J267		Point sur la piste		N 17° 34,000'	W 007° 27,440'	393,77km	169°	0m
68	J268		Village Traf el Guettara		N 17° 31,500'	W 007° 25,000'	400,08km	137°	0m
69	J269		Cap SSE		N 17° 28,600'	W 007° 26,200'	405,84km	202°	0m

Road book-4 Atar-Tidjikja-Tichitt-Oualata-Néma

Guide Book

Gandini Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
	70	J270-Point piste		N 17° 25,150'	W 007° 23,420'	413,89km	142°	0m
	71	J271-Village Houk el Atach !		N 17° 23,000'	W 007° 28,500'	423,72km	246°	0m
	72	J272-FoumAssekha		N 17° 24,280'	W 007° 20,030'	438,90km	81°	0m
	73	J273-Puits Guelb Jmel		N 17° 23,100'	W 007° 11,350'	454,43km	98°	0m
	74	J274-Bir Nçara		N 17° 17,800'	W 007° 07,940'	465,92km	148°	0m
	75	J275-poteau blanc départ piste Néma		N 17° 17,450'	W 007° 03,150'	474,43km	94°	0m
	76	J276-Oualata, auberge		N 17° 17,860'	W 007° 01,400'	477,62km	76°	0m
	77	J277-Oualata, Gendarmerie		N 17° 17,880'	W 007° 01,350'	477,72km	67°	0m
	78	J278-Entrée du camping		N 17° 17,720'	W 007° 01,310'	478,02km	166°	0m

N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
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Tracks : QV=BingRouting

Roads : Gandini J3, Voy4x4, 06-05

271	110	1	J301-Oualata	N 17° 17,860'	W 007° 01,400'	0km	0°	0m
		2	J302-piste à gauche	N 17° 17,450'	W 007° 03,150'	3,19km	256°	0m
		3	J303-tarf Nouaoudar & Kcheirat	N 16° 58,600'	W 007° 25,370'	55,74km	229°	0m
		4	J304-Néma	N 16° 36,750'	W 007° 15,480'	99,71km	156°	0m
		5	J305-Auberge Begha	N 16° 36,860'	W 007° 15,110'	100,40km	73°	0m
		6	J306-Camping	N 16° 37,650'	W 007° 14,000'	102,85km	54°	0m
		7	J307-Boutiques	N 16° 36,650'	W 007° 15,400'	105,95km	233°	0m
		8	J308-Vers le Mali	N 16° 36,750'	W 007° 15,600'	106,35km	297°	0m
		9	J309-Gas station	N 16° 36,750'	W 007° 16,050'	107,15km	270°	0m
		10	J310-Hôtel Nghadi	N 16° 36,650'	W 007° 16,200'	107,48km	235°	0m

Néma

Road-5 Néma-Tidjikja

Guide Book

Gandini Syl/Cyr N° Name Comments Latitude Longitude Mileage Cap Altitude

Tracks : GoogleRouting

Roads : Perso

272	122	1	01-Néma	N 16° 36,750'	W 007° 15,480'	0km	156°
		2	09-Ayoun el Atrouss, Route aéroport	N 16° 39,680'	W 009° 37,120'	251,91km	272°

N° Name Comments Latitude Longitude Mileage Cap

Tracks : BingRouting, Voyageur4x4 06

Roads : Gandini

274	315	1	K01-Ayoun el Atrouss, Road aéroport	N 16° 39,680'	W 009° 37,120'	0km	0°
		2	K02-Tout droit	N 16° 41,340'	W 009° 38,700'	4,16km	317°
		3	K03-Entrée aéroport	N 16° 42,870'	W 009° 38,300'	7,07km	14°
		4	K04-Par gauche Cap WSW	N 16° 44,200'	W 009° 40,030'	11,00km	309°
		5	K05-Piste roulante	N 16° 44,920'	W 009° 41,450'	13,85km	298°
		6	K06-Nçafenni	N 16° 45,830'	W 009° 46,000'	22,11km	282°
		7	K07-Barrage, château d'eau	N 16° 45,880'	W 009° 46,510'	23,02km	276°
		8	K08-Par droite Cap W	N 16° 45,760'	W 009° 48,880'	27,24km	267°
		9	K09-Safra, Cap Nord	N 16° 45,540'	W 009° 49,970'	29,22km	258°
		10	K10-Par droite, Cap NW	N 16° 46,200'	W 009° 50,690'	30,98km	314°
		11	K11-Cap NW	N 16° 48,120'	W 009° 51,570'	34,85km	336°
		12	K12-Piste vrai billard	N 16° 49,000'	W 009° 52,040'	36,68km	333°
		13	K13-Idem	N 16° 51,800'	W 009° 53,620'	42,56km	331°
		14	K14-Idem	N 16° 53,400'	W 009° 58,210'	51,22km	290°
		15	K15-Puits El Beyyed	N 16° 53,540'	W 010° 00,350'	55,03km	274°
		16	K16-Cap Nord	N 16° 58,290'	W 010° 05,950'	68,29km	311°
		17	K17-El Megsen, quitte la RR9 ?	N 17° 02,300'	W 010° 07,500'	76,18km	340°
		18	K18-Paysage	N 17° 04,600'	W 010° 08,280'	80,64km	342°
		19	K19-Kibeddi	N 17° 06,150'	W 010° 09,280'	84,00km	328°
		20	K20-Louted	N 17° 08,520'	W 010° 13,670'	92,93km	299°
		21	K21-Puits	N 17° 10,100'	W 010° 15,080'	96,77km	319°
		22	K22-Piste-Cap NW	N 17° 10,440'	W 010° 15,570'	97,84km	306°
		23	K23-Puits	N 17° 10,670'	W 010° 17,130'	100,64km	279°
		24	K24-El Kneig	N 17° 12,950'	W 010° 18,530'	105,53km	329°
		25	K25-Jonction Syl/Cyr	N 17° 17,420'	W 010° 20,120'	114,24km	341°
		26	K26-A gauche	N 17° 22,150'	W 010° 20,430'	122,98km	356°

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
		27	K27-A droite		N 17° 22,270'	W 010° 21,000'	124,02km	282°	
		28	K28-Togba-bivouac		N 17° 23,350'	W 010° 21,300'	126,08km	345°	
		29	K29-Sortir par l'oued		N 17° 22,820'	W 010° 22,270'	128,05km	240°	
		30	K30-Piste Tegdaoust/Aoudagost		N 17° 23,000'	W 010° 23,460'	130,19km	279°	
		31	K31-Idem Cap Nord		N 17° 23,920'	W 010° 25,000'	133,40km	302°	
		32	K32-Peintures rupestres		N 17° 25,200'	W 010° 24,550'	135,89km	19°	
		33	K33-Cité antique Aoudagost		N 17° 25,360'	W 010° 24,600'	136,20km	343°	
		34	K34-Bivouac		N 17° 25,600'	W 010° 24,640'	136,65km	351°	
		35	K35-Parking	accès à la grotte Mauny	N 17° 24,700'	W 010° 24,070'	138,59km	149°	
		36	K36-Jonction piste, Cap Ouest		N 17° 24,000'	W 010° 28,800'	147,07km	261°	
		37	K37-par la droite, Cap SW		N 17° 23,000'	W 010° 29,500'	149,29km	214°	
		38	K38-Guelta		N 17° 21,730'	W 010° 33,800'	157,26km	253°	
		39	K39-dunes 2éme courte, Vers Sud		N 17° 21,040'	W 010° 35,080'	159,86km	241°	
		40	K40-Piste roulante		N 17° 18,620'	W 010° 34,650'	164,38km	170°	
		41	K41-Tamourt Tamchekket		N 17° 17,360'	W 010° 37,360'	169,72km	244°	
		42	K42-Entrée Tamchaket, pente raide		N 17° 15,050'	W 010° 39,950'	175,98km	227°	
		43	K43-Tamchaket, Gendarmerie		N 17° 14,750'	W 010° 40,300'	176,81km	228°	
		44	K44-Sortie Tamchaket	à droite, au Cap	N 17° 14,670'	W 010° 40,370'	177,01km	220°	
		45	K45-Guelta Kneikiça		N 17° 11,250'	W 010° 46,950'	190,27km	242°	
		46	K46-Bivouac avant Bathet Dhenaba		N 17° 09,930'	W 010° 54,520'	203,91km	260°	
		47	K47-Dans oued !!		N 17° 06,260'	W 010° 57,420'	212,41km	217°	
		48	K48-Puits		N 17° 02,900'	W 011° 00,140'	220,27km	218°	
		49	K49-Guelta		N 16° 52,470'	W 011° 03,180'	240,25km	196°	
		50	K50-Point piste		N 16° 44,440'	W 011° 09,630'	258,97km	218°	
283		51	K51-Kiffa		N 16° 37,250'	W 011° 24,180'	288,04km	243°	

	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
		Tracks :	Tracks4Africa				
		Roads :	Perso				
283	316	1	K51-Kiffa	N 16° 37,250'	W 011° 24,180'	0km	243°
295		2	N01-Lekrae	N 17° 14,630'	W 012° 18,670'	118,80km	306°

Gandini Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
		Tracks :	Voy 01-1, Voyageur4x4 06-3				
		Roads :	Gandini N				
295	1	N01-Lekrae, Cap Est		N 17° 14,630'	W 012° 18,670'	0km	0°
	2	N02-Attention souches acacias	Warning !!	N 17° 17,300'	W 012° 16,730'	6,01km	35°
	3	N03-Cap longeant Denba Boukar		N 17° 18,780'	W 012° 18,830'	10,62km	306°
	4	N04-Vagues traces		N 17° 19,900'	W 012° 18,700'	12,70km	6°
	5	N05-Aouinet Khroufa		N 17° 22,700'	W 012° 19,200'	17,94km	350°
	6	N06-Lit oued		N 17° 22,250'	W 012° 20,060'	19,67km	241°
	7	N07-Oued Jreif		N 17° 23,950'	W 012° 23,200'	26,06km	299°
	8	N08-Contournement plan d'eau !		N 17° 23,490'	W 012° 23,800'	27,42km	231°
	9	N09-Oued Jreif		N 17° 25,640'	W 012° 25,090'	32,00km	330°
	10	N10-Fin plan d'eau		N 17° 25,660'	W 012° 25,700'	33,08km	272°
	11	N11-Guelta Garaouel		N 17° 27,350'	W 012° 23,600'	37,93km	50°
	12	N12-Clôture plans d'eau		N 17° 27,390'	W 012° 27,500'	44,83km	271°
	13	N13-Guelta, Jebel Djoueingui		N 17° 28,650'	W 012° 27,830'	47,23km	346°
	14	N14-Dunes Pneus 1,2 kg		N 17° 34,110'	W 012° 27,860'	57,30km	0°
	15	N15-Bivouac		N 17° 34,600'	W 012° 26,000'	60,71km	75°
	16	N16-Sortie 2ème galère		N 17° 34,240'	W 012° 25,200'	62,28km	115°
	17	N17-Guelta Menhal		N 17° 33,000'	W 012° 24,000'	65,40km	137°
	18	N18-Village		N 17° 33,500'	W 012° 25,600'	68,38km	288°
	19	N19-Ok bene		N 17° 34,770'	W 012° 24,400'	71,54km	42°
	20	N20-Sebkha El Mouilah		N 17° 36,480'	W 012° 24,040'	74,76km	11°
	21	N21-Cheminement des chameaux		N 17° 37,120'	W 012° 24,000'	75,94km	3°
	22	N22-Vestiges palmeraie Mouilah		N 17° 39,470'	W 012° 24,050'	80,27km	359°
	23	N23-Contournement épron	Cap Sud-Est	N 17° 40,670'	W 012° 23,870'	82,51km	8°
	24	N24-Jebel		N 17° 41,450'	W 012° 22,200'	85,79km	64°
	25	N25-Lit oued, source EL Khamsaniya		N 17° 41,800'	W 012° 21,670'	86,93km	55°
	26	N26-Source Aouinet Ndreïnayae		N 17° 45,500'	W 012° 20,720'	93,96km	14°
	27	N27-Point sur la piste		N 17° 48,500'	W 012° 19,480'	99,91km	22°
	28	N28-Guelta barrage Sellembou		N 17° 49,620'	W 012° 19,250'	102,02km	11°
297	29	N29-Moudjeria		N 17° 52,800'	W 012° 19,950'	108,01km	348°
292	30	N30-Après village N'Beika		N 17° 58,100'	W 012° 14,600'	121,61km	44°

Gandini Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	
Tracks :		Voy 01-1, Voyageur4x4 06-3						
Roads :		Gandini M						
292	106	1	M01-Après village N'Beika	N 17° 58,100'	W 012° 14,600'	0km		292°
		2	M02-Hameau (voy)	N 17° 55,640'	W 012° 08,070'	12,39km		111°
		3	M03-Village Matmata	N 17° 54,060'	W 012° 07,560'	15,44km		163°
		4	M04-Auberge Matmata El Bessatine	N 17° 53,900'	W 012° 07,420'	15,83km		140°
		5	M05-Parking Guelta Matmata	N 17° 53,300'	W 012° 06,650'	17,58km		129°
		6	M06-Auberge Matmata,	N 17° 53,900'	W 012° 07,420'	19,33km		309°
		7	M07-Village Matmata	N 17° 54,060'	W 012° 07,560'	19,72km		320°
		8	M08-Hameau	N 17° 55,640'	W 012° 08,070'	22,77km		343°
		9	M09-Après village N'Beika	N 17° 58,100'	W 012° 14,600'	35,16km		292°
		10	M10-Jonction route avant Igouwane	N 18° 06,670'	W 011° 58,230'	68,09km		61°
		11	M11-Jonction piste à droite	N 18° 05,100'	W 011° 54,830'	74,75km		116°
		12	M12-Sortie Village Lamsila à droite	N 18° 04,900'	W 011° 51,420'	80,78km		94°
		13	M13-Jonction piste à gauche	N 18° 01,530'	W 011° 48,450'	88,91km		140°
		14	M14-Tarf Aderg par la droite	N 17° 58,050'	W 011° 46,020'	96,63km		146°
		15	M15-Tout droit	N 17° 56,200'	W 011° 45,000'	100,49km		152°
		16	M16-Village de Guivan	N 17° 52,960'	W 011° 41,360'	109,26km		133°
		17	M17-Au cap	N 17° 51,370'	W 011° 36,770'	117,89km		110°
		18	M18-Piste à droite	N 17° 50,670'	W 011° 35,170'	120,99km		115°
		19	M19-Guelta El Geddiay	N 17° 50,100'	W 011° 33,500'	124,13km		110°
		20	M20-Village El Geddiay	N 17° 50,000'	W 011° 34,480'	125,87km		264°
		21	M21-Piste Cap NNW	N 17° 52,690'	W 011° 36,770'	132,27km		321°
		22	M22-Puits de Maïz	N 17° 57,040'	W 011° 39,100'	141,29km		333°
		23	M23-Village Megsem Boubakkar	N 17° 59,180'	W 011° 37,500'	146,14km		36°
		24	M24-Au Cap	N 18° 04,070'	W 011° 34,380'	156,71km		31°
		25	M25-Jonction venant de droite	N 18° 08,200'	W 011° 34,440'	164,33km		359°
		26	M26-Cap Nord	N 18° 10,000'	W 011° 34,380'	167,65km		2°
		27	M27-Sable Cap Nord Est	N 18° 13,140'	W 011° 34,050'	173,47km		6°
		28	M28-Cap Nord	N 18° 14,730'	W 011° 31,230'	179,24km		59°
		29	M29-Tumulus préislamique	N 18° 14,790'	W 011° 30,360'	180,78km		86°
		30	M30-Guelta Irade	N 18° 14,660'	W 011° 30,300'	181,04km		156°
		31	M31-Sur parcours	N 18° 14,760'	W 011° 30,360'	181,26km		330°
		32	M32-Cap NNE	N 18° 14,560'	W 011° 30,830'	182,16km		246°
		33	M33-Quitter la piste	N 18° 14,730'	W 011° 31,220'	182,92km		295°

Voir : Guelta Tartéga

Voir : 3a, 3b, 3c

à droite Faraa Atamate

Cap nord

N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
	34 M34-Edderoun Achaouali cap nord		N 18° 16,200'	W 011° 30,800'	185,73km	15°
	35 M35-Sur la piste		N 18° 17,630'	W 011° 31,060'	188,41km	350°
	36 M36-Edderoum Birella		N 18° 20,000'	W 011° 33,050'	194,01km	321°
290	37 M37-M-Deboulgui		N 18° 24,070'	W 011° 36,000'	203,14km	325°

N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :		Tracks4Africa				
Roads :		Gandini Guelta Tartéga				
Extra --	1 01-Oued Matmata	M06	N 17° 53,650'	W 012° 07,520'	0km	0°
	2 02-Piste à gauche		N 17° 52,450'	W 012° 06,360'	3,02km	137°
	3 03-Parking Tartéga		N 17° 53,050'	W 012° 05,850'	4,44km	39°
	4 04-Overview Guelta	Retour M06	N 17° 52,950'	W 012° 05,750'	4,70km	136°

Gandini Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	
Tracks :		Africa West						
Roads :		Gandini N'Beika-Ksar el Barka						
Extra --	1	3a01-Piste à gauche	M09	N 18° 07,300'	W 012° 06,130'	0km		0°
	2	3a02-Zone rocheuse		N 18° 08,520'	W 012° 06,250'	2,26km		355°
	3	3a03-Bivouac		N 18° 09,140'	W 012° 06,740'	3,69km		323°
	4	3a04-Panneau Temella		N 18° 10,200'	W 012° 06,830'	5,66km		355°
	5	3a05-Sortie culture		N 18° 11,740'	W 012° 07,000'	8,51km		354°
	6	3a06-Ancienne piste Moudjeria		N 18° 13,000'	W 012° 06,850'	10,85km		6°
	7	3a07-Panorama		N 18° 14,100'	W 012° 09,480'	15,91km		294°
	8	3a08-Piste à 16h00		N 18° 14,840'	W 012° 10,840'	18,67km		300°
	9	3a09-Traces ??		N 18° 14,750'	W 012° 10,000'	20,16km		96°
	10	3a10-Vieille piste		N 18° 17,170'	W 012° 09,530'	24,70km		11°
	11	3a11-Panorama		N 18° 19,030'	W 012° 09,750'	28,15km		354°
	12	3a12-Descente sableuse & bivouac		N 18° 19,350'	W 012° 09,700'	28,75km		8°
	13	3a13=a11		N 18° 19,030'	W 012° 09,750'	29,35km		188°
	14	3a14=a10		N 18° 17,170'	W 012° 09,530'	32,80km		174°
	15	3a15=a09		N 18° 14,750'	W 012° 10,000'	37,34km		191°
	16	3a16=a08		N 18° 14,840'	W 012° 10,840'	38,83km		276°
	17	3a17-Bivouac		N 18° 14,400'	W 012° 11,800'	40,71km		244°
	19	3a18-Jonction piste de gauche		N 18° 14,350'	W 012° 12,650'	42,21km		266°
	20	3a19-Par la droite		N 18° 14,570'	W 012° 12,770'	42,67km		332°
	21	3a20-Par Pudeyyat çallaha		N 18° 15,440'	W 012° 14,000'	45,36km		307°
	22	3a21-Petit panneau		N 18° 17,640'	W 012° 14,530'	49,53km		347°
	23	3a22-Oued		N 18° 20,580'	W 012° 15,000'	55,02km		351°
	24	3a23-Par la droite		N 18° 21,130'	W 012° 15,180'	56,08km		343°
	25	3a24-Parcours roulant		N 18° 22,380'	W 012° 13,860'	59,35km		45°
	26	3a25-Ancien puits Ksar el Barka		N 18° 24,230'	W 012° 12,880'	63,18km		27°
	27	3a26-Ksar el Barka	01 3b01	N 18° 24,140'	W 012° 13,320'	63,18km		27°

Gandini Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	
Tracks :		Africa West						
Roads :		Gandini Ksar el Barka-lac Gabbou-Tamassoumit (??)						
Extra --	1	3b01-Puits de Ksar el Barka ??	27, 3a26	N 18° 24,230'	W 012° 12,880'	0km		0°
	2	3b02-Lit Oued		N 18° 22,600'	W 012° 15,060'	4,88km		232°
	3	3b03-Hassi es Sokkar		N 18° 21,070'	W 012° 16,650'	8,85km		225°
	4	3b04-Traversée		N 18° 19,530'	W 012° 17,850'	12,39km		217°
	5	3b05-Panorama,	vers route Tidjikja-Moudjeria	N 18° 18,590'	W 012° 18,850'	14,87km		225°
	6	3b06-Parcours P		N 18° 19,900'	W 012° 21,080'	19,48km		302°
	7	3b07-Panorama		N 18° 18,850'	W 012° 21,360'	21,48km		194°
	8	3b08-Bord du Lac, Bivouac		N 18° 17,000'	W 012° 24,270'	27,64km		236°
	9	3b09-Lac Gabbou		N 18° 15,650'	W 012° 22,600'	31,49km		130°
	10	3b10=b08		N 18° 17,000'	W 012° 24,270'	35,35km		310°
	11	3b11=b07		N 18° 18,850'	W 012° 21,360'	41,51km		56°
	12	3b12=b06		N 18° 19,900'	W 012° 21,080'	43,51km		14°
	13	3b13-Guelta à l'ouest		N 18° 20,080'	W 012° 21,450'	44,24km		297°
	14	3b14-Tumulus		N 18° 20,330'	W 012° 21,800'	45,01km		307°
	15	3b15-Campements de Badi		N 18° 22,820'	W 012° 21,480'	49,64km		7°
	16	3b16-Cap WNW		N 18° 24,000'	W 012° 21,670'	51,84km		351°
	17	3b17-Tumulus		N 18° 24,420'	W 012° 23,480'	55,12km		284°
	18	3b18-Hors-piste		N 18° 26,320'	W 012° 26,780'	61,90km		301°
	19	3b19-Cap SW		N 18° 26,480'	W 012° 31,230'	69,74km		272°
	20	3b20-Passe		N 18° 23,520'	W 012° 34,190'	77,29km		224°
	21	3b21-Entre dunes et rochers		N 18° 23,250'	W 012° 36,080'	80,66km		261°
	22	3b22-Cap Nord		N 18° 23,570'	W 012° 37,400'	83,06km		284°
	23	3b23-Idem		N 18° 28,400'	W 012° 40,830'	93,82km		326°
	24	3b24-Sortie pisye infernale		N 18° 30,800'	W 012° 40,950'	98,25km		357°
	25	3b25-Nécropole préislamique		N 18° 32,580'	W 012° 40,690'	101,57km		8°
	26	3b26-Entre Gueltet		N 18° 35,060'	W 012° 39,650'	106,50km		22°
	27	3b27-Pass de Tamassoumit	Retour ??	N 18° 35,470'	W 012° 38,600'	108,49km		68°

N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
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Tracks : Africa West

Roads : Gandini Lac Gabbou-piste Modjeria-Tidjikja

3	3c03-Près du lac		N 18° 16,750'	W 012° 20,200'	4,32km	201°
4	3c04-Vers piste Tidjikja-Moudjeria	N29-Moudjeria Voir 7-01-3, retour N'BeiKa	N 18° 13,750'	W 012° 21,030'	10,04km	195°

N°	Name	Comments	Latitude	Longitude	Mileage	Cap
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Tracks : Voyageur4x4 03

Roads : Perso

Perso	1	01-M37-M-Deboulgui	N 18° 24,070'	W 011° 36,000'	203,14km	325°
	2	0206-Ville de Tidjikja	N 18° 33,000'	W 011° 25,799'	182,96km	46°

Road-6 Tidjikja-Ain Sefra

Guide Book

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
			Tracks :	Voyage4x4 Atar-Tidjikja	No track				
			Roads :	Gandini 02b-new-Ain Sefraoued El Galfa-Tidjikja, Inversée					
Trip	80	1	01-2b22-Tidjikja Marché		N 18° 33,350'	W 011° 25,570'	0km		0°
		2	02-2b21-Arrivee	Jonction road Tidjikja	N 18° 33,230'	W 011° 26,480'	1,62km		262°
		3	03-2b20-Reg et Sable	Warning	N 18° 34,400'	W 011° 31,540'	10,78km		284°
		4	04-2b19-Traversée d'oued		N 18° 37,000'	W 011° 35,200'	18,81km		307°
		5	05-2b18-Reg et Sable	Warning	N 18° 38,330'	W 011° 39,220'	26,29km		289°
		6	06-2b17-Peintures rupestres		N 18° 40,190'	W 011° 42,270'	32,66km		303°
		7	07-2b16-Tumuls		N 18° 40,190'	W 011° 42,350'	32,80km		270°
		8	09-2b15-Peintures rupetres		N 18° 40,170'	W 011° 42,600'	33,24km		265°
		9	09-2b14-Peintures rupetres		N 18° 40,680'	W 011° 42,680'	34,19km		351°
		10	10-2b13-Hors-piste		N 18° 39,800'	W 011° 42,850'	35,84km		190°
		11	11-2b12-Sortie vallée		N 18° 39,560'	W 011° 46,290'	41,90km		266°
		12	12-2b11-Peintures rupestres	Gros rochers de Doujeh	N 18° 40,100'	W 011° 48,950'	46,69km		282°
		13	13-2b10-Village Chgueïg Timoujeï		N 18° 41,210'	W 011° 54,300'	56,31km		282°
		14	14-2b09-Jebel à gauche		N 18° 41,720'	W 011° 54,220'	57,26km		8°
		15	15-2b08-Peintures rupestres	à droite	N 18° 40,800'	W 011° 58,480'	64,94km		257°
		16	16-2b07-idem	Warning	N 18° 41,290'	W 011° 59,740'	67,34km		292°
		17	17-2b06-Piste sableuse, roulante	Warning	N 18° 42,590'	W 012° 03,370'	74,15km		291°
		18	18-2b05-Plateau	Arrivée sur plateau	N 18° 42,950'	W 012° 06,640'	79,94km		277°
		19	19-2b04-Par la droite		N 18° 42,950'	W 012° 07,200'	80,92km		270°
		20	20-2b03-Puits, El Galfa	Entrée du village	N 18° 43,230'	W 012° 07,420'	81,57km		323°
		21	21-2b02-Bivouac	Oued El Galfa	N 18° 43,930'	W 012° 08,430'	83,77km		306°
		22	22-2b01-Depart	Piste autochtone	N 18° 45,770'	W 012° 08,820'	87,23km		349°

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
		N°	Name	Comments	Latitude	Longitude	Mileage	Cap	
Tracks :			Voyage4x4 Atar-Tidjikja	No track					
Roads :			Gandini 02a-new-Ain Sefra-Oued El Galfa-Tidjikja, Inversée & Syl/Cyr Atar-Tidjikja						
		1	01-2a13-Arrivee		N 18° 45,000'	W 012° 11,700'	0km		0°
		2	02-2a12-Hors-piste	Buttes d'herbe	N 18° 48,650'	W 012° 09,230'	8,01km		33°
		3	03-2a11-Hors-piste Reg	Reg roulant	N 18° 52,620'	W 012° 08,250'	15,53km		13°
		4	04-2a10-Buissons		N 18° 58,600'	W 012° 09,900'	26,94km		345°
		5	05-2a09-Demi-tour !	Relief devant	N 18° 59,240'	W 012° 12,670'	31,94km		284°
		6	06-2a08-Passage possible	Warning	N 18° 59,930'	W 012° 10,940'	35,24km		67°
		7	07-2a07-Passage. à Forcer	Warning	N 19° 01,000'	W 012° 13,150'	39,59km		297°
		8	08-2a06-Dunes fixées	Petit franchissement	N 19° 02,750'	W 012° 10,500'	45,25km		55°
		9	09-2a05-Rochers		N 19° 06,430'	W 012° 07,370'	53,98km		39°
		10	10-2a04-Reg		N 19° 09,100'	W 012° 04,450'	61,08km		46°
		11	11-2a03-Bivouac		N 19° 12,050'	W 012° 02,800'	67,25km		28°
		12	12-2a02-Hors-piste		N 19° 12,750'	W 011° 58,780'	74,41km		80°
		13	13-2a01-Depart-Bonheur	back to Tidjikja, road-7	N 19° 16,450'	W 011° 54,950'	83,98km		45°

Road-7 Tidjikja-Atar

Guide Book

Gandini Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
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Tracks :		Voyage4x4 Atar-Tidjikja					
Roads :		Gandini Ain Sefra-Oued El Galfa-Tidjikja, H Inversée & Syl/Cyr Atar-Tidjikja					
		13-2a01-Depart-Bonheur	Back to Tidjikja				
41	H41-Plaine	Lehélim	Pneus 1,6 kg	N 19° 20,000'	W 011° 55,280'	210,55km	140°
42	H42-Plaine	Lehélim	Pneus 1,6 kg	N 19° 14,950'	W 011° 55,750'	219,90km	185°
43	H43-Cap	SSW		N 19° 11,380'	W 011° 55,240'	226,55km	172°
44	H44-Epave	Dakar		N 19° 06,820'	W 011° 54,920'	234,98km	176°
45	H45-Attention	Dunes !!	24 Contournement au large	N 19° 04,300'	W 011° 55,080'	239,63km	183°
46	H46-Attention	Dunes !!	25 Contournement au large	N 19° 03,240'	W 011° 55,130'	241,59km	183°
47	H47-Cap	Sud		N 19° 01,420'	W 011° 55,840'	245,17km	200°
48	H48-Vers	SE		N 18° 59,260'	W 011° 54,210'	250,08km	144°
49	H49-Sur	la piste		N 18° 58,700'	W 011° 52,830'	252,71km	113°
50	H50-Contournement	à gauche		N 18° 55,870'	W 011° 51,120'	258,73km	150°
51	H51-Beau	tronçon		N 18° 54,900'	W 011° 49,380'	3,54km	120°
52	H52-Guelta	Taoujafet	Attention	N 18° 52,380'	W 011° 49,050'	8,23km	173°
53	H53-Visite	guelta et gravures, payant	Pneus<1,6kg, 2ème courte	N 18° 52,500'	W 011° 49,110'	8,47km	335°
54	H54-Oued	Rachid, Hassi Agnana		N 18° 49,870'	W 011° 47,030'	14,54km	143°
55	H55-Purs	moments de bonheur		N 18° 50,450'	W 011° 43,650'	20,58km	80°
56	H56-Rachid-	visite	Suivre l'oued !!	N 18° 47,540'	W 011° 41,090'	27,58km	140°
57	H57-Auberge	Ksar El Barka		N 18° 47,380'	W 011° 41,160'	27,90km	203°
58	H58-60-	Suivre les traces		N 18° 45,700'	W 011° 40,070'	31,54km	148°
59	H59-Source	Iriji		N 18° 45,450'	W 011° 39,850'	32,15km	140°
60	H60-	Suivre les traces		N 18° 45,700'	W 011° 40,070'	32,75km	320°
61	H61-Sable	Cap Sud		N 18° 43,000'	W 011° 38,300'	38,62km	148°
62	H62-Page	227		N 18° 39,700'	W 011° 35,000'	47,03km	136°
63	H63-Tidjikja			N 18° 33,150'	W 011° 26,000'	66,94km	127°
64	H64-Gas	station	Gas Station	N 18° 32,580'	W 011° 26,090'	68,01km	189°

Road-8 Kiffa-Nouakchott

Guide Book

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
			Tracks :	Voyage4x4	01-07-Kiffa, N2, Mbout, Maghama, Sivé, Kaedi				
			Roads :	Gandini Kiffa-M'Bout					
Trip	--	1	4a01-Sortie Kiffa	Pneus 2 Kg	N 16° 35,870'	W 011° 23,760'	0km		0°
		2	4a02-Piste par la droite		N 16° 35,260'	W 011° 23,710'	1,13km		175°
		3	4a03-Grande piste Cap SW		N 16° 34,920'	W 011° 24,520'	2,70km		246°
		4	4a04-Forêt Nehame		N 16° 27,000'	W 011° 25,600'	17,43km		187°
		5	4a05-Village Karoudgel		N 16° 18,500'	W 011° 29,940'	34,91km		206°
		6	4a06-Village Babe Salam		N 16° 14,850'	W 011° 31,200'	42,01km		198°
		7	4a07-Village, Radier détruit		N 16° 10,330'	W 011° 32,560'	50,69km		196°
		8	4a08-Dépression Guéférah		N 16° 09,150'	W 011° 33,530'	53,47km		218°
		9	4a09-Douar Aghir		N 16° 08,220'	W 011° 34,120'	55,48km		212°
		10	4a10-Village & puits Sani		N 16° 05,130'	W 011° 35,360'	61,59km		201°
		11	4a11-Commerces Sani		N 16° 04,680'	W 011° 35,450'	62,44km		191°
		12	4a12-Très beaux palmiers		N 16° 04,140'	W 011° 36,000'	63,84km		225°
		13	4a13-Village Dar Dahim		N 16° 03,400'	W 011° 36,620'	65,59km		219°
		14	4a14-Ancienne pista		N 16° 01,130'	W 011° 37,600'	70,13km		203°
		15	4a15-Pont		N 16° 00,130'	W 011° 38,300'	72,36km		214°
		16	4a16-Ancienne piste Cap sur village		N 15° 58,800'	W 011° 39,260'	75,35km		215°
		17	4a17-Village Larhadj		N 15° 57,280'	W 011° 40,550'	78,98km		219°
		18	4a18-Contrôle gendarmerie		N 15° 57,000'	W 011° 41,080'	80,05km		241°
		19	4a19-Jonction par la droite		N 15° 56,090'	W 011° 44,960'	87,18km		256°
		20	4a20-Pass de Soufa		N 15° 54,310'	W 011° 49,060'	95,20km		246°
		21	4a21-Bivouac		N 15° 54,350'	W 011° 51,600'	99,73km		271°
		22	4a22-Village Oudounu el Faras		N 15° 54,800'	W 011° 52,640'	101,76km		294°
		23	4a23-Rochers		N 15° 55,120'	W 011° 57,770'	110,94km		274°
		24	4a24-Village Soufa Jedida		N 15° 56,100'	W 012° 00,150'	115,55km		293°
		25	4a25-Village Soufa		N 15° 56,330'	W 012° 00,780'	116,76km		291°
		26	4a26-1ère piste à gauche Cap SW		N 15° 56,780'	W 012° 01,950'	119,00km		292°
		27	4a27-Village		N 15° 56,550'	W 012° 03,800'	122,33km		263°
		28	4a28-Jonction piste venant de Guérou		N 15° 57,240'	W 012° 05,300'	125,29km		295°
		29	4a29-Sur piste		N 15° 56,760'	W 012° 09,300'	132,49km		263°
		30	4a30-Village Cap SW		N 15° 55,530'	W 012° 13,800'	140,83km		254°
		31	4a31-Village Seïchems		N 15° 57,060'	W 012° 15,700'	145,24km		310°
		32	4a32-Sur piste		N 15° 58,000'	W 012° 20,600'	154,16km		281°

33	4a33-Pont jdïd El Hamdia		N 15° 58,600'	W 012° 24,360'	160,95km	279°
34	4a34-Pont		N 16° 00,070'	W 012° 27,900'	167,83km	293°
35	4a35-Laisser à gauche piste Kaédi		N 16° 01,180'	W 012° 34,340'	179,50km	280°
36	4a36-Mbout		N 16° 01,290'	W 012° 34,950'	180,60km	281°
37	4a37-Retour	#35 piste Kaédi	N 16° 01,180'	W 012° 34,340'	180,60km	281°

Guide Book

Gandin Syl/Cyr N° Name Comments Latitude Longitude Mileage Cap

Tracks : **Voyage4x4** **01-07-Kiffa, N2, Mbout, Maghama, Sivé, Kaedi**

Roads : **Gandini M'Bout-Lekceïba**

Trip	--	1	4b01-=4a35 Mbout Piste Kaédi	N 16° 01,180'	W 012° 34,340'	0km	0°
		2	4b02- Piste roulante en remblai	N 16° 00,100'	W 012° 35,570'	2,96km	228°
		3	4b03-Village	N 15° 59,450'	W 012° 42,800'	15,92km	265°
		4	4b04-Contrôle gendarmerie	N 16° 02,920'	W 012° 49,270'	29,11km	299°
		5	4b05-2 ponts Lekceïba	N 16° 12,870'	W 013° 07,700'	66,75km	299°
		6	4b06-Sortie Ville Lekceïba	N 16° 13,100'	W 013° 08,520'	68,27km	286°
		7	4c01-Bord du lac 500 m, bivouac	N 16° 12,700'	W 013° 21,070'	90,64km	268

Guide Book

Gandin Syl/Cyr N° Name Comments Latitude Longitude Mileage Cap

Tracks : **Voyage4x4** **01-07-Kiffa, N2, Mbout, Maghama, Sivé, Kaedi**

Roads : **Gandini Lac-Kaédi**

Trip	--	1	4c01- Bord du lac 500 m, bivouac	N 16° 12,700'	W 013° 21,070'	0km	0°
		2	4c02-Bivouac puis hors-piste	N 16° 12,450'	W 013° 21,050'	0,463km	176°
		3	4c03-Cap caillouteux, terre molle !!	N 16° 12,050'	W 013° 22,850'	3,75km	257°
		4	4c04-Sur piste	N 16° 13,070'	W 013° 23,600'	6,06km	325°
		5	4c05-Pièce d'eau	N 16° 12,670'	W 013° 24,600'	7,99km	248°
		6	4c06-Jonction avec piste Cap WSW	N 16° 12,380'	W 013° 25,050'	8,95km	236°
		7	4c07-Village avec puits	N 16° 11,940'	W 013° 26,110'	11,01km	247°
		8	4c08-Retour route Mbout-Kaédi	N 16° 11,630'	W 013° 27,040'	12,76km	251°
		9	4c09-Kaédi Gazole	N 16° 09,000'	W 013° 30,320'	20,36km	230°
		10	4c10- Kaédi zone commerciale	N 16° 08,700'	W 013° 30,150'	20,99km	151°
		11	4c11-Retour, à gauche route de Boghé	N 16° 09,020'	W 013° 30,340'	21,67km	330°

Guide Book

Gandin Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Perso --	1	01-4c11-Retour Kaédi	à gauche route de Boghé	N 16° 09,020'	W 013° 30,340'	0km	330°
	2	02-=Depart Boghé giratoire		N 16° 35,850'	W 014° 15,450'	94,34km	302°

Guide Book

Gandin Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :		Voyage4x4	02-02-Boghé-Rosso				
Roads :		Gandini Boghé-Chem					
Trip --	1	5a01-Depart giratoire, Boghé		N 16° 35,850'	W 014° 15,450'	0km	0°
	2	5a02-Dachaat Baghé		N 16° 35,270'	W 014° 16,520'	2,18km	241°
	3	5a03-Début piste très roulante		N 16° 35,060'	W 014° 16,550'	2,57km	188°
	4	5a04-Sortie village Bayé		N 16° 34,580'	W 014° 18,000'	5,30km	251°
	5	5a05-Village Lopel		N 16° 34,300'	W 014° 18,720'	6,68km	248°
	6	5a06-Cap Ouest		N 16° 34,860'	W 014° 17,800'	8,62km	58°
	7	5a07-Forêt Kalao		N 16° 35,750'	W 014° 19,500'	12,06km	299°
	8	5a08-Village Mbafno, à gauche		N 16° 36,800'	W 014° 19,470'	13,99km	2°
	9	5a09-Bivouac		N 16° 38,500'	W 014° 20,000'	17,27km	343°
	10	5a10-Hors-piste, village Ngonrel		N 16° 38,770'	W 014° 20,280'	17,97km	315°
	11	5a11-Quitter remblai,	Piste à gauche	N 16° 38,890'	W 014° 24,070'	24,72km	272°
	12	5a12-Kaïbé		N 16° 38,040'	W 014° 24,430'	26,41km	202°
	13	5a13-Back, piste remblai		N 16° 38,890'	W 014° 24,070'	28,10km	22°
	14	5a14-Pont Ngorel		N 16° 39,000'	W 014° 24,730'	29,29km	280°
	15	5a15-A gauche		N 16° 38,220'	W 014° 26,940'	33,48km	250°
	16	5a16-Village Guidalla		N 16° 38,200'	W 014° 26,400'	34,44km	92°
	17	5a17-Sortie back piste remblai		N 16° 37,440'	W 014° 27,050'	36,26km	220°
	18	5a18-Sur piste remblai		N 16° 38,070'	W 014° 27,370'	37,55km	334°
	19	5a19-Détour, quitter remblai		N 16° 38,650'	W 014° 29,880'	42,14km	283°
	20	5a20-Sur piste vers village		N 16° 37,670'	W 014° 30,900'	44,70km	225°
	21	5a21-Belle endroit bivouac		N 16° 36,900'	W 014° 30,000'	46,84km	132°
	22	5a22-Back #20 Village Beylane		N 16° 37,700'	W 014° 35,550'	56,82km	279°
	23	5a23-Village Andou, quitter remblai	à 8heures à gauche	N 16° 37,760'	W 014° 38,000'	61,18km	271°
	24	5a24-En forêt		N 16° 37,950'	W 014° 38,940'	62,88km	282°
	25	5a25-Back remblai		N 16° 38,240'	W 014° 38,320'	64,11km	64°
	26	5a26-Village UNHCR		N 16° 39,000'	W 014° 45,300'	76,60km	276°
	27	5a27-Arrivée carrefour Chem	Goudron	N 16° 45,100'	W 014° 41,250'	89,96km	33°

Gandin Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :		Voyage4x4	02-02-Boghé-Rosso				
Roads :		Gandini Chem-Rosso					
Trip	--	1	5b01-Depart goudron Chem	N 16° 45,100'	W 014° 41,250'	0km	0°
		2	5b02-Village à gauche	N 16° 45,250'	W 014° 46,350'	9,07km	272°
		3	5b03-Promenade	N 16° 45,300'	W 014° 48,500'	12,89km	271°
		4	5b04-Jardin Légat	N 16° 45,250'	W 014° 49,480'	14,63km	267°
		5	5b05-Back route	N 16° 45,360'	W 014° 49,820'	15,27km	289°
		6	5b06-Pont M'BNick Village Lekceïba n°1	N 16° 42,800'	W 014° 58,120'	30,76km	252°
		7	5b07-A gauche piste enremblai boucle Lelceïba	N 16° 42,320'	W 014° 58,240'	31,67km	194°
		8	5b08-Piste en remblai	N 16° 42,630'	W 014° 54,180'	38,91km	85°
		9	5b09-Piste dans le domaine	N 16° 41,300'	W 014° 52,000'	43,49km	122°
		10	5b10-Fin domaine, fleuve puste en remblai	N 16° 39,630'	W 014° 52,960'	47,02km	209°
		11	5b11-Bord oued	N 16° 39,000'	W 014° 53,320'	48,34km	209°
		12	5b12-Après village piste ua bord du fleuve	N 16° 39,000'	W 014° 54,750'	50,89km	270°
		13	5b13-Villa Lekceïba II face à Podor	N 16° 39,460'	W 014° 57,000'	54,97km	282°
		14	5b14-pont puis à gauche	N 16° 40,360'	W 014° 56,540'	56,83km	26°
		15	5b15-Cap SSE	N 16° 41,200'	W 014° 57,400'	59,00km	315°
		16	5b16-Back piste en remblai	N 16° 42,000'	W 014° 57,000'	60,64km	26°
		17	5b17-Back route #07	N 16° 39,320'	W 014° 58,240'	66,05km	204°
		18	5b18-Pont Mbarwadjji n°1	N 16° 36,530'	W 015° 07,230'	82,85km	252°
		19	5b19-Pont Lembeïga	N 16° 36,470'	W 015° 15,350'	97,29km	270°
		20	5b20-Au cap	N 16° 36,700'	W 015° 20,840'	107,06km	273°
		21	5b21-Village	N 16° 38,000'	W 015° 24,140'	113,40km	292°
		22	5b22-Route Rosso	N 16° 33,550'	W 015° 31,160'	128,34km	237°
		23	5b23-Rosso, gazole	N 16° 30,450'	W 015° 47,380'	157,76km	259°
		24	5b24-Eglise Rosso	N 16° 30,530'	W 015° 48,300'	159,40km	275°
		25	5b25-Embarcadère Rosso	N 16° 30,580'	W 015° 48,700'	159,40km	275°

Gandin Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :		No Track					
Roads :		Gandini Rosso-Diama					
Trip	--	1	6a01-Depart, Rosso	piste à droite Cap ouest	N 16° 30,750'	W 015° 48,250'	0km 0°
		2	6a02-Digue		N 16° 30,580'	W 015° 49,350'	1,98km 261°
		3	6a03-Complex hydraulique		N 16° 30,940'	W 015° 52,500'	7,63km 277°
		4	6a04-Village		N 16° 30,690'	W 015° 55,480'	12,95km 265°
		5	6a05-Pont PK 76-21		N 16° 30,380'	W 015° 59,820'	20,69km 266°
		6	6a06-Pont PK 62-35 Bramat		N 16° 33,000'	W 016° 05,880'	32,51km 294°
		7	6a07-Pont PK 45-50		N 16° 31,620'	W 016° 13,150'	45,69km 259°
		8	6a08-Embranchement par la gauche	Keur Massène	N 16° 31,770'	W 016° 14,300'	47,75km 278°
		9	6a09-Aflout es Saheli		N 16° 31,330'	W 016° 16,350'	51,49km 257°
		10	6a10-Entrée du parc Diawling		N 16° 30,280'	W 016° 17,600'	54,44km 229°
		11	6a11-Pont Cheyal		N 16° 24,530'	W 016° 20,070'	65,92km 203°
		12	6a12-Contrôle gendarmerie		N 16° 18,550'	W 016° 23,840'	78,83km 211°
		13	6a13-Arrivee Poste frontière Diama		N 16° 13,260'	W 016° 24,860'	88,76km 191°

Gandin Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :		Voyage4x4					
Roads :		Gandini Diama-Nouakchott					
			03-06-Keur Massène, N2 El Mabrouk-Tiguent				
Trip	--	1	6b01-Depart = #6a08	à gauche Cap Ouest	N 16° 31,770'	W 016° 14,300'	0km 0°
		2	6b02-Village Keur Massène	puis piste Keur Mécène	N 16° 33,240'	W 016° 14,200'	2,72km 4°
		3	6b03-Bivouac !!		N 16° 35,240'	W 016° 18,570'	11,32km 295°
		4	6b04-Jonction piste à droite		N 16° 36,030'	W 016° 18,700'	12,80km 351°
		5	6b05-Piste de savane		N 16° 38,270'	W 016° 18,860'	16,94km 356°
		6	6b06-Piste de ssavane		N 16° 42,170'	W 016° 17,680'	24,43km 16°
		7	6b07-Très bonne piste		N 16° 47,070'	W 016° 17,680'	33,47km 0°
		8	6b08-Maison épicerie	à gauche Cap WSW	N 16° 53,000'	W 016° 17,400'	44,42km 3°
		9	6b09-N'Deïmich		N 16° 51,630'	W 016° 20,320'	50,19km 244°
		10	6b10-Au bord de la plage		N 16° 51,600'	W 016° 20,700'	50,86km 265°
		11	6b11-		N 16° 51,630'	W 016° 20,320'	51,54km 85°
		12	6b12-Back Cb08		N 16° 53,000'	W 016° 17,400'	57,31km 64°
		13	6b13-Village		N 16° 57,400'	W 016° 13,570'	67,90km 40°
		14	6b14-jonction route	Rosso-Nouakchott	N 16° 56,480'	W 016° 07,140'	79,44km 98°
		16	6b015-Arrivee avant Tiguent		N 17° 06,570'	W 016° 04,200'	98,77km 16°
		17	6b016- Nouakchott	carrefour Bamako	N 17° 59,470'	W 015° 58,500'	98,77km 16°

Road-9 Nouakchott-Bir Igueni-Aggui-Choum

Guide Book

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
Tracks :				Track T4A, Voyage4x4					
Roads :				Gandini Nouakchott-Aggui					
				Nouakchott-départ= No Track up Station El Hadra, 02-2 Ben Amira					
Trip A	--		A54-Jeloua, annexe Menata	Gandini A inversé Nouakchott	N 18° 06,070'	W 015° 58,750'	0km	349°	
			A53-Camping Menata		N 18° 05,600'	W 015° 58,650'	0,885km	169°	
			A52-Gas Station		N 18° 06,830'	W 016° 00,000'	4,17km	314°	
			A51-A droite Bela wath		N 18° 31,720'	W 016° 02,680'	50,33km	354°	
			A50-A droite piste Lemcid		N 18° 41,350'	W 016° 07,000'	69,65km	337°	
Trip	--	1	1a01-Départ N2 piste au Cap	Parcours 1a	N 19° 37,400'	W 015° 59,700'	173,85km	7°	
		2	1a02-Ancienne piste Cap Nord-est		N 19° 39,290'	W 015° 54,520'	183,55km	69°	
		3	1a03-Piste		N 19° 42,080'	W 015° 49,950'	193,05km	57°	
		4	1a04-Hassi Rijirit		N 19° 43,870'	W 015° 47,050'	199,10km	57°	
		5	1a05-Sur traces		N 19° 47,000'	W 015° 43,000'	208,23km	51°	
		6	1a06-Sur traces fernane Touil		N 19° 50,550'	W 015° 38,580'	218,36km	50°	
		7	1a07-Jonction pat la droite		N 19° 52,420'	W 015° 36,750'	223,06km	43°	
		8	1a08-Nourié		N 19° 54,700'	W 015° 35,470'	227,82km	28°	
		9	1a09-Piste NNE		N 19° 58,900'	W 015° 32,920'	236,76km	30°	
		10	1a10-Puits Hammmeïdoua		N 20° 00,620'	W 015° 30,280'	242,35km	55°	
		11	1a11-Piste		N 20° 02,430'	W 015° 27,950'	247,61km	51°	
		12	1a12-Piste Larjam		N 20° 06,330'	W 015° 24,100'	257,45km	43°	
		13	1a13-Piste		N 20° 10,550'	W 015° 21,000'	266,93km	35°	
		14	1a14-Piste		N 20° 14,030'	W 015° 16,800'	276,66km	49°	
		15	1a15-Guelb Laghcheïouât, au Cap		N 20° 16,100'	W 015° 15,100'	281,49km	38°	
		16	1a16-Tumulus		N 20° 18,430'	W 015° 14,080'	286,14km	22°	
		17	1a17-Traces au Cap		N 20° 20,700'	W 015° 13,000'	290,74km	24°	
		18	1a18Garder Cap		N 20° 22,700'	W 015° 11,250'	295,52km	40°	
		19	1a19-Tombeau pierres dréssées		N 20° 25,300'	W 015° 09,170'	301,53km	37°	
		20	1a20-Détour ??		N 20° 25,320'	W 015° 08,900'	302,00km	86°	
		21	1a21-Au pied des reliefs		N 20° 26,620'	W 015° 08,160'	304,72km	28°	
		22	1a22-Jebel Ichikrâne el Bîd		N 20° 28,700'	W 015° 05,900'	310,22km	46°	
		23	1a23-piste		N 20° 31,030'	W 015° 03,930'	315,71km	39°	
		24	1a24-Piste Cap direct		N 20° 30,900'	W 014° 58,780'	324,67km	92°	
		25	1a25-Guelb monolithe		N 20° 29,350'	W 014° 55,500'	331,05km	117°	
		26	1a26-Village Igueni		N 20° 29,900'	W 014° 54,850'	332,57km	48°	
		27	1a27-Au pied guelb monolithe Nord		N 20° 30,110'	W 014° 54,190'	333,78km	71°	

28	1a28-Zone des puits cimentés		N 20° 29,740'	W 014° 54,500'	334,65km	218°
29	1a29-Cimetière Igueni		N 20° 29,540'	W 014° 54,550'	335,03km	193°
30	1a30-Bonne piste		N 20° 33,000'	W 014° 50,500'	344,53km	48°
31	1a31-Piste zone de rochers	barkhanes	N 20° 37,000'	W 014° 46,350'	354,85km	44°
32	1a32-Sur piste		N 20° 40,560'	W 014° 42,550'	364,16km	45°
33	1a33-Agrour Essouib		N 20° 42,880'	W 014° 37,600'	373,76km	64°
34	1a34-Bon coin bivouac		N 20° 45,370'	W 014° 33,600'	382,09km	56°
35	1a35-El Bouirât, Hassi Cherg		N 20° 48,170'	W 014° 30,380'	389,70km	47°
36	1a36-Ligne Guelb de Bou el Gra		N 20° 49,100'	W 014° 28,900'	392,79km	56°
37	1a37-Barkhanes guelbs	Tijirit el Khadra	N 20° 52,630'	W 014° 24,430'	402,91km	50°
38	1a38-Piste barkhanes		N 20° 56,700'	W 014° 21,130'	412,36km	37°
39	1a39-Maison à gauche		N 21° 00,420'	W 014° 17,630'	421,52km	41°
40	1a40-Fin barkhanes		N 21° 03,740'	W 014° 12,890'	431,76km	53°
41	1a41-trois guelbs TinTaouadane		N 21° 07,040'	W 014° 08,500'	441,50km	51°
42	1a42-Voie chemin de fer à 3 km Nord		N 21° 10,650'	W 014° 04,370'	451,27km	47°
43	1a43-Station El Hadra	Track 02-2-Ben Amira	N 21° 11,460'	W 014° 01,720'	456,10km	72°
44	1a44-Halte PN		N 21° 11,220'	W 013° 51,750'	473,36km	91°
45	1a45-Traverser la voie,	au Cap vers Guelb Aïcha	N 21° 11,620'	W 013° 43,380'	487,86km	87°
46	1a46-Sur traces		N 21° 14,460'	W 013° 42,370'	493,39km	18°
47	1a47-Monolithe Aïcha Dhkhîra		N 21° 17,600'	W 013° 41,530'	499,36km	14°
48	1a48-Petits reliefs Mekhanza		N 21° 16,460'	W 013° 41,000'	501,65km	156°
49	1a49-Face monolithe Ben Amira,	bivouac	N 21° 15,000'	W 013° 40,200'	504,68km	153°
50	1a50-Village Ben Amira		N 21° 11,950'	W 013° 40,500'	510,34km	185°

Guide Book
Gandin Syl/Cyr

N°	Name	Comments	Latitude	Longitude	Mileage	Cap
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Tracks : Voyage4x4

Roads : Gandini Nouakchott-Aggui

Trip --	1	1b01-Village Ben Amira , Long voie	ferré, sableux mais roulant	N 21° 11,950'	W 013° 40,500'	0km	0°
	2	1b02-Ancienne puis en remblai	Parcours 1b	N 21° 11,900'	W 013° 34,750'	9,95km	91°
	3	1b03-Parcours sableux		N 21° 16,130'	W 013° 23,000'	31,73km	69°
	4	1b04-Quitter piste Cap Sud-Est		N 21° 16,750'	W 013° 18,550'	39,51km	82°
	5	1b05-228 m		N 21° 10,920'	W 013° 17,930'	50,32km	174°
	6	1b06-Petit reliefs		N 21° 09,520'	W 013° 17,620'	52,96km	168°
	7	1b07-Au Cap poste Aggui		N 21° 10,170'	W 013° 12,700'	61,56km	82°
	8	1b08-Entre dux Guelbs		N 21° 10,430'	W 013° 09,830'	66,55km	84°
	9	1b09-Poste Aggui		N 21° 10,700'	W 013° 07,050'	71,39km	84°
	10	1b10-01- Choûm PK 460		N 21° 17,848'	W 013° 03,604'	85,86km	24°

02-3-Ben Amira-Choum

No Track up Station El Hadra, 02-2 Ben Amira

Road-10 Atar-Choum-Zouérate-Nouadhibou

Guide Book

Gandini	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap	Altitude
			Tracks :	E101-Atar-E110-Cap Sud	vs 01-04-Choûm-Atar-1-Agirard vs	04-12-Choûm PK 460-15-Poste Zouérate			
			Roads :	Gandini Atar-Zouérate-Fdérick	Syl/Cyr 01-3				
183	182	1	E101- Atar rond-point route Choum		N 20° 31,120'	W 013° 03,200'	0km		0°
		2	E102-Descente pass Tinzak		N 20° 43,410'	W 013° 03,640'	22,69km		358°
		3	E103-2ème descente apr-s sebkha		N 20° 44,700'	W 013° 08,000'	30,62km		287°
		4	E104-Après Aggui prendre bonne piste		N 21° 12,270'	W 013° 05,000'	81,76km		6°
		5	E105-Pass Ouararda Warning	Piste sableuse 1,2 kg	N 21° 11,800'	W 013° 02,420'	86,31km		101°
		6	E106-Départ à droite		N 21° 10,900'	W 013° 02,100'	88,06km		162°
		7	E107-Haut pass après montée !!		N 21° 10,650'	W 013° 02,070'	88,53km		174°
		8	E108-Panorma du haut du Dhar		N 21° 11,210'	W 013° 01,830'	89,64km		22°
		9	E109-Ancien camp militaire		N 21° 15,450'	W 012° 59,750'	98,25km		25°
		10	E110-Rester sur piste Cap Sud		N 21° 21,800'	W 012° 58,270'	110,25km		12°
		11	E111-Back Cap Nord		N 21° 20,000'	W 012° 55,530'	116,03km		125°
		12	E112-Cap NE		N 21° 24,600'	W 012° 53,730'	125,07km		20°
		13	E113-Guelb Et'Taouatta		N 21° 26,140'	W 012° 53,520'	127,94km		7°
		14	E114-Descente plaine de Char		N 21° 30,290'	W 012° 52,200'	135,93km		17°
		15	E115-Char, puits en bas à 3 m		N 21° 31,080'	W 012° 51,230'	138,15km		49°
		16	E116-Guelb Zmeïla el Khadra		N 21° 36,000'	W 012° 48,450'	148,42km		28°
		17	E117-Guelb Zmeïla el Barda		N 21° 40,620'	W 012° 47,200'	157,21km		14°
		18	E118-Piste sans fin		N 21° 43,800'	W 012° 46,000'	163,44km		19°
		19	E119-Pass à gauche		N 21° 48,700'	W 012° 44,680'	172,76km		14°
		20	E120-Piste sans fin vers voie ferrée		N 21° 55,600'	W 012° 43,100'	185,78km		12°
		21	E121-Maison garde-barrière		N 22° 03,000'	W 012° 41,950'	199,58km		8°
		22	E122-Terrain d'aviation Touajil		N 22° 07,650'	W 012° 41,060'	208,30km		10°
		23	E123-Station & Village Touajil		N 22° 10,450'	W 012° 40,650'	213,51km		8°
		24	E124-Traversée sableuse Azefal		N 22° 14,950'	W 012° 39,680'	221,98km		11°
		25	E125-Sortie Azefal		N 22° 19,200'	W 012° 39,470'	229,84km		3°
		26	E126-Jonction piste de Fdérick		N 22° 22,390'	W 012° 35,780'	238,48km		47°
		27	E127-Piste vers Nord		N 22° 27,920'	W 012° 29,650'	253,14km		46°
		28	E128-Hors-piste Cap Sud	vers sebkha Azrag	N 22° 30,650'	W 012° 27,160'	259,75km		40°
		29	E129-Monument préislamique*		N 22° 29,190'	W 012° 24,550'	264,97km		121°
		30	E130-Piste des vestiges		N 22° 30,600'	W 012° 22,120'	269,88km		58°
		31	E131#36-Bordure sebkha Azrag		N 22° 29,950'	W 012° 21,000'	272,15km		122°
		32	E132-Traces animales		N 22° 30,170'	W 012° 20,870'	272,61km		29°

33	E133-Sédiments blancs		N 22° 31,000'	W 012° 20,250'	274,48km	35°
34	E134-Idem		N 22° 31,130'	W 012° 20,270'	274,72km	352°
35	E135-Pas humains & animaux		N 22° 31,220'	W 012° 20,160'	274,97km	49°
36	E136- back#31		N 22° 29,950'	W 012° 21,000'	277,72km	212°
37	E137-#29		N 22° 29,190'	W 012° 24,550'	283,97km	257°
38	E138-#28		N 22° 30,650'	W 012° 27,160'	289,19km	301°
39	E139-Grand piste Cap NNW		N 22° 32,520'	W 012° 25,460'	293,71km	40°
40	E140-Jonction piste à droite,	Zone Kedia Idjil	N 22° 33,780'	W 012° 25,400'	296,04km	3°
41	E141-Kheneg Mechaouf, Cap NNW		N 22° 35,700'	W 012° 25,820'	299,65km	349°
42	E142-Achoueïl el Abiod		N 22° 39,780'	W 012° 28,230'	308,24km	331°
43	E143-Station de pompage		N 22° 40,500'	W 012° 27,160'	310,51km	54°
44	E144-A droite Zéourate	rouler à gauche	N 22° 43,000'	W 012° 28,400'	315,59km	335°
45	E145-village Zéourate,	Gazole	N 22° 43,700'	W 012° 28,500'	316,89km	352°
46	E146-Eglise Zéourate		N 22° 44,220'	W 012° 28,720'	317,92km	339°
47	E147-Contrôle de police		N 22° 43,600'	W 012° 28,720'	319,06km	180°
48	E148-Fdérick		N 22° 40,930'	W 012° 42,550'	343,25km	258°

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Gandin	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks :				04-12-Choûm PK 460-15-Poste Zouérate	E201-Fdérick E207-Choum !!			
Roads :				Gandini 02-E2-Fdèrik-Choum	Syl/Cyr 03-12-Choûm-Zouerate			
196	54	1	E201-Fdérick #2E148, à gauche	Piste long voie ferrée	N 22° 40,930'	W 012° 42,550'	0km	0°
		2	E202-Piste long voie ferrée,	roulante to Azefal	N 22° 28,150'	W 012° 40,200'	23,93km	170°
		3	E203-Village Touajil		N 22° 10,600'	W 012° 43,630'	56,85km	190°
		4	E204-auberge Touajil		N 22° 08,000'	W 012° 41,300'	63,10km	140°
		5	E205-Puits aval Char		N 21° 31,800'	W 012° 52,000'	132,40km	195°
		6	E206-Long voie ferrée au Maroc !!		N 21° 22,640'	W 013° 00,000'	154,24km	219°
		7	E207-Choum gazole		N 21° 17,600'	W 013° 03,850'	165,68km	216°

Gandin	Syl/Cyr	N°	Name	Comments	Latitude	Longitude	Mileage	Cap
			Tracks :	F01-Choum-F19-Nouadhibou	02-1-Guerguera-Bou Lanouâr, 02-2-Ben Amira		02-3-Ben Amira-Choum	
			Roads :	Gandini 04-F -Choum-Nouadhibou	Syl/Cyr 01-3-Nouadhibou-Nouakchott			
201	56	1	F01-#E207-Choum, par voie ferrée		N 21° 17,600'	W 013° 03,850'	0km	0°
		2	F02-Long voie ferrée		N 21° 12,000'	W 013° 39,750'	62,96km	261°
		3	F03-Station Ben Amira		N 21° 12,000'	W 013° 40,550'	64,34km	270°
		4	F04-Détour		N 21° 17,600'	W 013° 41,550'	74,82km	350°
		5	F05-Back voie ferrée		N 21° 13,500'	W 013° 39,500'	83,18km	155°
		6	F06-Au cap		N 21° 11,700'	W 013° 42,070'	88,73km	233°
		7	F07-Station		N 21° 11,430'	W 014° 01,700'	122,70km	269°
		8	F08-Stockage marbre		N 21° 11,600'	W 014° 06,680'	131,33km	272°
		9	F09-Station Tmeïmichat		N 21° 14,300'	W 014° 23,500'	160,86km	280°
		10	F10-Station		N 21° 16,210'	W 014° 39,780'	189,24km	277°
		11	F11-Station Inal		N 21° 17,050'	W 014° 59,730'	223,78km	273°
		12	F12-Station Aghoueyyit		N 21° 16,900'	W 015° 13,520'	247,63km	269°
		13	F13-Station load chameaux		N 21° 21,170'	W 015° 19,100'	260,09km	309°
		14	F14-Graret Bivouac		N 21° 21,110'	W 015° 37,550'	291,98km	270°
		15	F15-Sur Piste		N 21° 03,620'	W 016° 16,040'	366,00km	244°
		16	F16-Hadeïbt Nsil		N 20° 58,400'	W 016° 15,820'	375,64km	178°
		17	F17-Bou Lanouâr,	Gazole bureau assurance	N 21° 16,600'	W 016° 31,700'	419,04km	321°
		18	F18-Echangeur frontière	Nouadhibou 40 km	N 21° 17,140'	W 016° 53,470'	456,71km	272°
		19	F19-Nouadhibou	Baie du Lévrier, camping	N 20° 54,951'	W 017° 03,017'	500,86km	202°

Road-11 Atar-Ajoujt (pour mémoire / for memory)

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N°	Name	Comments	Latitude	Longitude	Mileage	Cap Altitude
Tracks : Voyage4x4-01-2018-04-29						
Roads : Voyage4x4-01-2018-04-29						
1	01-07-Atar		N 20° 31,081'	W 013° 03,172'	0km	0°
2	02-20-biv 29 04 18		N 20° 16,760'	W 013° 07,823'	27,63km	197°
N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks : Voyage4x4-02-2018-04-30						
Roads : Voyage4x4-02-2018-04-30						
1	01-20-biv 29 04 18		N 20° 16,760'	W 013° 07,823'	0km	197°
2	02-21-marches !!!		N 20° 14,437'	W 013° 06,646'	4,75km	154°
3	03-22-Guelta de Toungadd		N 20° 03,781'	W 013° 07,271'	24,44km	183°
4	04-23-biv 30 04 18		N 19° 51,538'	W 012° 59,177'	51,08km	148°
N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks : Voyage4x4-03-2018-05-01						
Roads : Voyage4x4-03-2018-05-01						
1	01-23-biv 30 04 18		N 19° 51,538'	W 012° 59,177'	0km	148°
2	02-24-Route goudronnée		N 19° 54,842'	W 012° 54,593'	10,06km	53°
3	03-25-Mhaïreth		N 20° 16,635'	W 013° 00,247'	51,46km	346°
4	04-07-Atar		N 20° 31,081'	W 013° 03,172'	78,59km	349°
5	05-26-biv 01 05 18		N 20° 39,666'	W 013° 05,477'	94,93km	346°
N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks : Voyage4x4-04-2018-05-02						
Roads : Voyage4x4-04-2018-05-02						
1	01-26-biv 01 05 18		N 20° 39,666'	W 013° 05,477'	0km	346°
2	02-04-passe du Foug Jâoul		N 20° 42,123'	W 013° 07,926'	6,22km	317°
3	03-27-biv 02 05 18		N 20° 05,101'	W 014° 13,527'	139,23km	239°

N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks : Voyage4x4-05-2018-05-03						
Roads : Voyage4x4-05-2018-05-03						
3	03-28-biv	03 05 18	N 19° 54,529'	W 013° 27,617'	138,62km	79°
N°	Name	Comments	Latitude	Longitude	ngueur totale	Cap
Tracks : Voyage4x4-06-2018-05-04						
Roads : Voyage4x4-06-2018-05-04						
1	01-28-biv	03 05 18	N 19° 54,529'	W 013° 27,617'	0km	0°
2	02-29-PN	dans Tiffoujar	N 20° 05,838'	W 013° 12,057'	34,23km	52°
3	03-30-Route	de Nouakchott	N 20° 15,560'	W 013° 12,941'	52,24km	355°
4	04-Akjoujt		N 19° 44,835'	W 014° 22,750'	186,54km	245°
N°	Name	Comments	Latitude	Longitude	Mileage	Cap
Tracks : Voy-07-04-1-Akjoujt-Amazmaz-Atar						
Roads : Voy-07-04-1-Akjoujt-Amazmaz-Atar						
1	01-Akjoujt		N 19° 44,700'	W 014° 23,040'	0km	0°
2	02-Croisement		N 19° 54,897'	W 014° 05,388'	36,11km	59°
3	03-Puits Tâbrenkoûnt		N 19° 48,686'	W 014° 02,149'	48,89km	154°
4	04-Foum & Tizîgui E		N 19° 45,445'	W 013° 46,241'	77,31km	102°
5	05-Foum & Tizîgui S		N 19° 42,926'	W 013° 42,535'	85,28km	126°
6	06-Bifurquation		N 19° 44,000'	W 013° 29,000'	109,01km	85°
7	07-Puits d'Amazmâz		N 19° 41,241'	W 013° 25,965'	116,36km	134°
8	08-Bifurquation		N 19° 43,329'	W 013° 27,839'	121,41km	320°
9	09-Hassi & Tisrâm		N 19° 47,243'	W 013° 25,248'	129,94km	32°
10	10-El Meddâh		N 19° 54,930'	W 013° 19,607'	147,20km	35°
11	11-El Geïtât		N 19° 58,306'	W 013° 17,624'	154,33km	29°
12	12-passe de Tifoujar		N 20° 05,537'	W 013° 11,882'	171,01km	37°
13	12-Point dans l'oued		N 20° 08,715'	W 013° 11,258'	176,97km	11°
14	14-Point sur la piste		N 20° 10,229'	W 013° 11,596'	179,83km	348°
15	15-Croisement		N 20° 10,803'	W 013° 11,900'	181,01km	333°
16	16-Village de Lamoïlé		N 20° 12,538'	W 013° 13,781'	185,59km	314°
17	17-Croisement		N 20° 12,768'	W 013° 13,495'	186,25km	50°
18	18-Croisement		N 20° 14,807'	W 013° 12,601'	190,32km	22°
19	19-Jonction Atar		N 20° 15,563'	W 013° 12,941'	191,83km	337°
20	20-Ville d'Atar		N 20° 30,933'	W 013° 03,268'	224,81km	31°

N°	Name	Latitude	Longitude	Mileage	Cap
Tracks : Voy-07-04-1-Akjoujt-Amazmaz-Atar					
Roads : Voy-08-04-2-AKjoujt-Azoueïga-Atar					
3	03-Puits Tâbrenkoût	N 19° 48,686'	W 014° 02,149'	48,89km	154°
4	04-Grâret el Fras	N 19° 48,347'	W 013° 43,067'	82,21km	91°
5	05-Azoueïga	N 19° 52,443'	W 013° 32,884'	101,53km	67°
6	06-Eïrech el Guebli	N 19° 56,811'	W 013° 24,281'	118,57km	62°
7	07-11-El Geïtât	N 19° 58,306'	W 013° 17,624'	130,51km	77°
8	08-12-passe de Tifoujar	N 20° 05,537'	W 013° 11,882'	147,19km	37°
9	09-13-Point dans l'oued	N 20° 08,715'	W 013° 11,258'	153,15km	11°
10	10-14-Point sur la piste	N 20° 10,229'	W 013° 11,596'	156,01km	348°
11	11-15-Croisement	N 20° 10,803'	W 013° 11,900'	157,19km	333°
12	12-16-Village de Lamoïlé	N 20° 12,538'	W 013° 13,781'	161,77km	314°
14	13-17-Croisement	N 20° 12,768'	W 013° 13,495'	162,43km	50°
15	14-18-Croisement	N 20° 14,807'	W 013° 12,601'	166,50km	22°
16	15-19-Jonction Atar	N 20° 15,563'	W 013° 12,941'	168,01km	337°
17	16-20-Ville d'Atar	N 20° 30,933'	W 013° 03,268'	200,99km	31°