

Rural Area in

Feasibility Study on Water Resources Development in

the

Kingdom of Morocco

Final Report




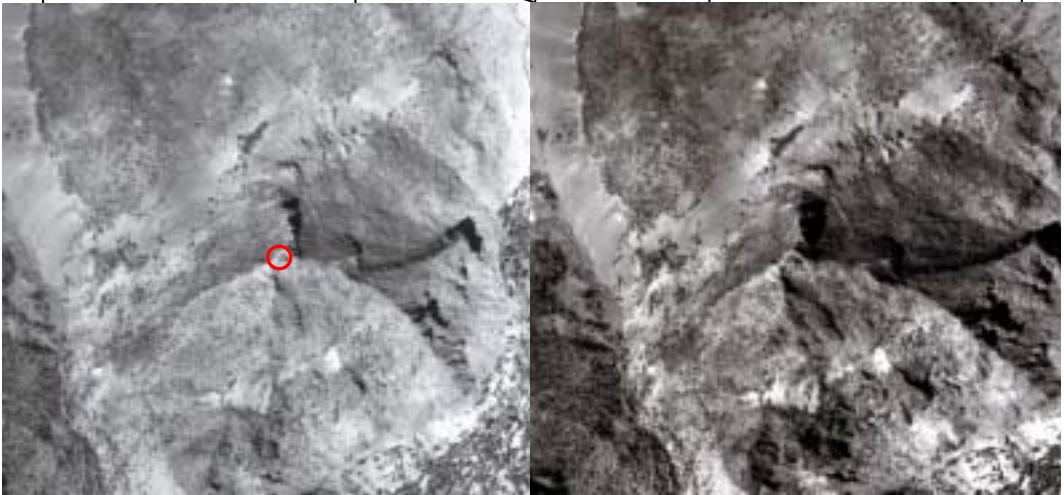
Volume VII Data Book

Data Book AR




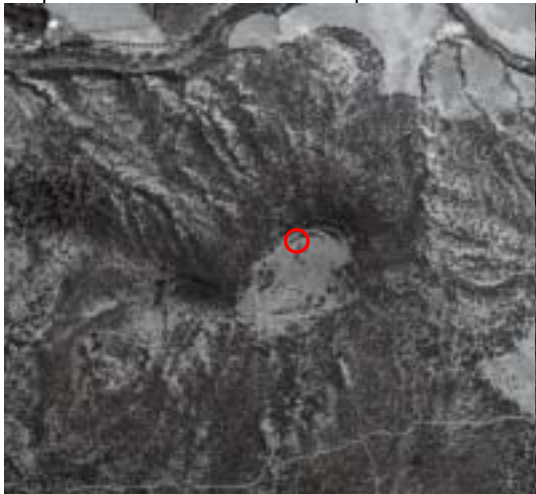

Aero-Photo and Ground Survey

***AR3 Description of Aero-Photo Signal at
Azghar***

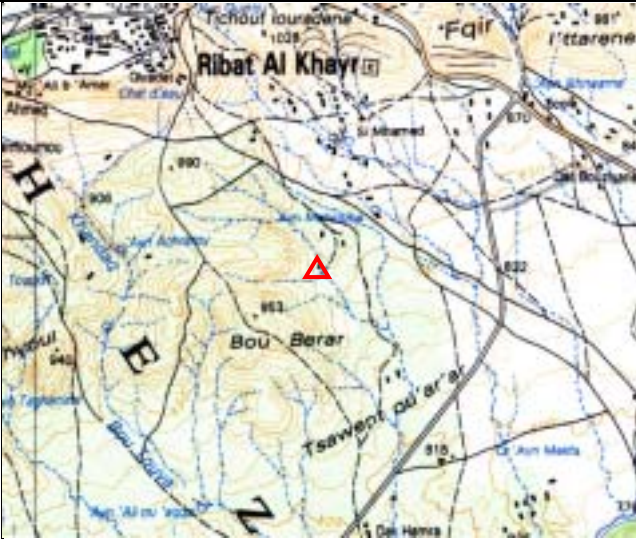



DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
T 12		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone		Ellipsoid Name
Lambert Conical Conform	Northern Morocco		Clarke 1880
Coordinates and Elevation			
X (m)	Y (m)		H (m)
586 100,310	353 734,950		1214,137 (Trigonometric)
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">C.1-No.5 (Azghar)</div> <div style="text-align: center;">  </div> <div style="border: 1px solid black; padding: 2px;">C.1-No.6 (Azghar)</div> </div>			






DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)	
13		Checked by	S. Kono	
		Date	19-Nov-2000	
Projection	Zone		Ellipsoid Name	
Lambert Conical Conform	Northern Morocco		Clarke 1880	
Coordinates and Elevation				
X (m)	Y (m)		H (m)	
596 684,330	354 866,060		917,593 (Trigonometric)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station		
				
Aerial Photograph				
<div style="border: 1px solid black; padding: 5px; display: inline-block;">C.2-No.7 (Azghar)</div>			<div style="border: 1px solid black; padding: 5px; display: inline-block;">C.2-No.8 (Azghar)</div>	
				






DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
S 14 (No monumented)		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone	Ellipsoid Name	
Lambert Conical Conform	Northern Morocco	Clarke 1880	
Coordinates and Elevation			
X (m)	Y (m)	H (m)	
592 899,795	356 064,666	859,456 (3 rd order)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.1-No.11 (Azghar)</div> 	<div style="text-align: center;">N ↑</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.1-No.12 (Azghar)</div> 	






DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
S 17 (No monumented)		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone	Ellipsoid Name	
Lambert Conical Conform	Northern Morocco	Clarke 1880	
Coordinates and Elevation			
X (m)	Y (m)	H (m)	
593 046,482	353 558,863	772.589 (3 rd order leveling)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.11 (Azghar)</div> 		<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.10 (Azghar)</div> 	

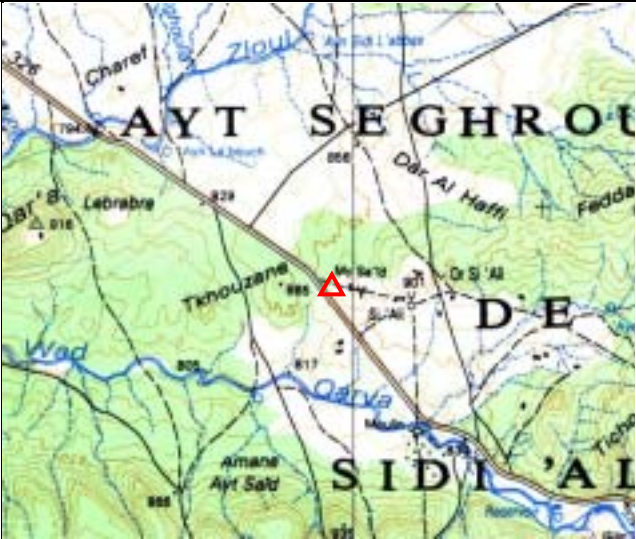




DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
S 23 (No monumented)		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone	Ellipsoid Name	
Lambert Conical Conform	Northern Morocco	Clarke 1880	
Coordinates and Elevation			
X (m)	Y (m)	H (m)	
585 562,623	350 362,752	871.305 (Trigonometric)	
Location Map (1:100,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.18 (Azghar)</div> 		<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.17 (Azghar)</div> 	




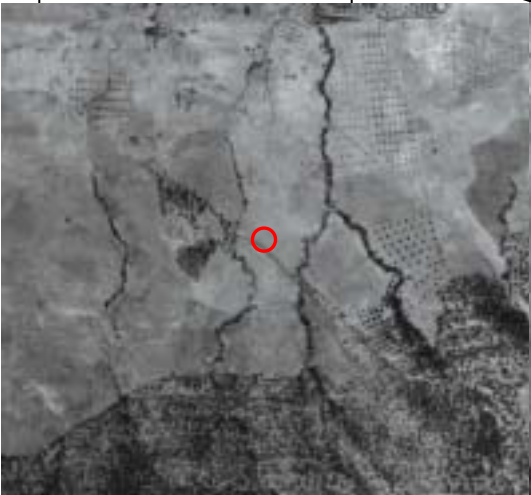

DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
S 24 (No monumented)		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone	Ellipsoid Name	
Lambert Conical Conform	Northern Morocco	Clarke 1880	
Coordinates and Elevation			
X (m)	Y (m)	H (m)	
591 700,423	351 916,835	826,226 (Trigonometric)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.13 (Azghar)</div> 		<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.12 (Azghar)</div> 	

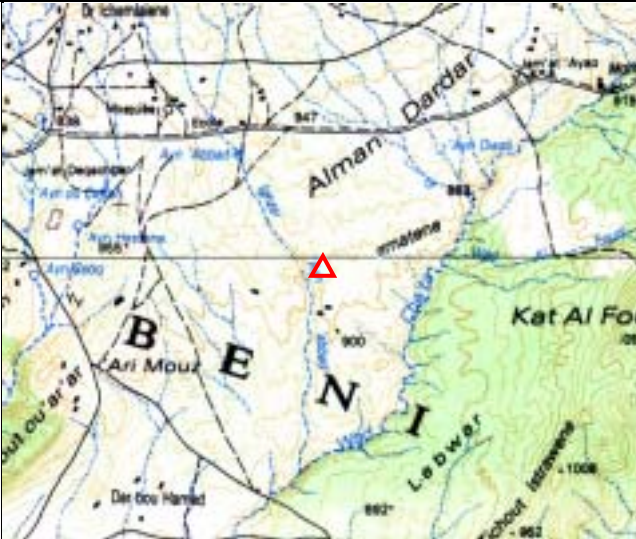




DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)	
S 25 (No monumented)		Checked by	S. Kono	
		Date	19-Nov-2000	
Projection	Zone	Ellipsoid Name		
Lambert Conical Conform	Northern Morocco	Clarke 1880		
Coordinates and Elevation				
X (m)	Y (m)	H (m)		
598 717,771	354 342,798	861,728 (3 rd order leveling)		
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station		
				
Aerial Photograph				
<div style="border: 1px solid black; padding: 5px; display: inline-block;">C.2-No.7 (Azghar)</div>			<div style="border: 1px solid black; padding: 5px; display: inline-block;">C.2-No.6 (Azghar)</div>	
				






DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)	
S 26 (No monumented)		Checked by	S. Kono	
		Date	19-Nov-2000	
Projection	Zone	Ellipsoid Name		
Lambert Conical Conform	Northern Morocco	Clarke 1880		
Coordinates and Elevation				
X (m)	Y (m)	H (m)		
603 252,717	356 716,836	902,757 (Trigonometric)		
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station		
				
Aerial Photograph				
<div style="border: 1px solid black; padding: 2px; display: inline-block;">C.2-No.2 (Azghar)</div>			<div style="border: 1px solid black; padding: 2px; display: inline-block;">C.2-No.1 (Azghar)</div>	
				






DESCRIPTION DU SIGNAL DE LA PHOTO-AÉRIENNE

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
S 27 (No monumented)		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone	Ellipsoid Name	
Lambert Conical Conform	Northern Morocco	Clarke 1880	
Coordinates and Elevation			
X (m)	Y (m)	H (m)	
601 363,074	359 541,784	912.037 (Trigonometric)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">C.1-No.20 (Azghar)</div> <div style="text-align: center;">  </div> <div style="border: 1px solid black; padding: 2px;">C.1-No.21 (Azghar)</div> </div>			
			





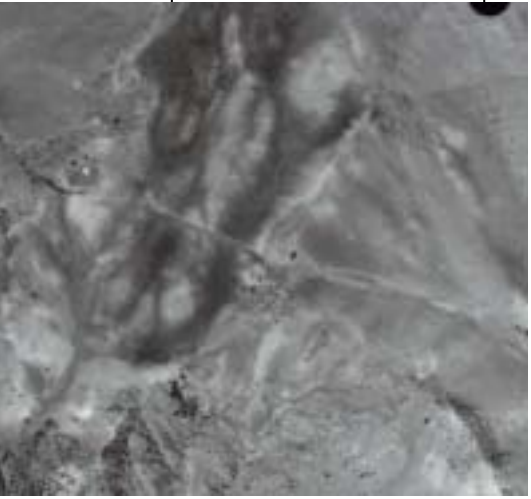
DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
TBM 1		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone		Ellipsoid Name
Lambert Conical Conform	Northern Morocco		Clarke 1880
Coordinates and Elevation			
X (m)	Y (m)		H (m)
585 215,099	351 508,973		769.429 (Trigonometric)
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">C.1-No.3 (Azghar)</div> 		<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">C.1-No.4 (Azghar)</div> 	




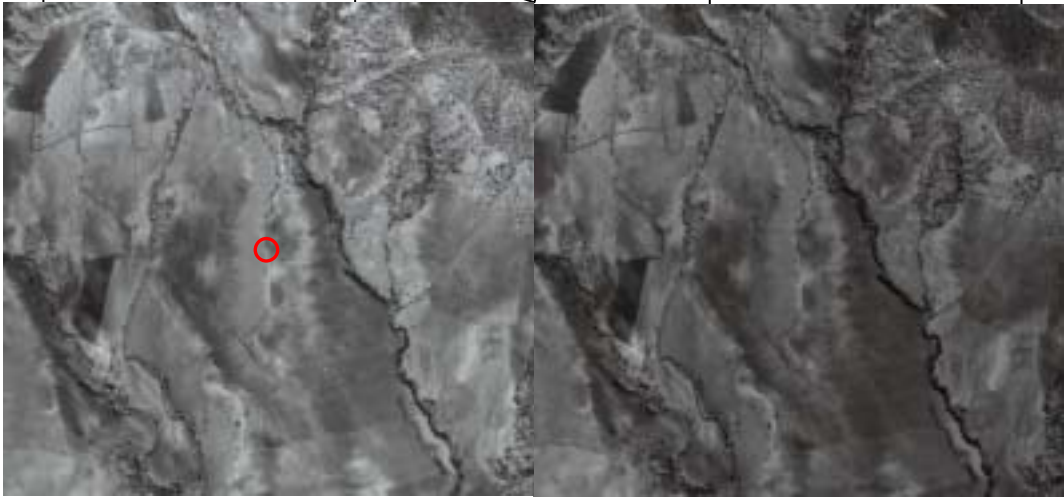
DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)	
TBM 2		Checked by	S. Kono	
		Date	19-Nov-2000	
Projection	Zone		Ellipsoid Name	
Lambert Conical Conform	Northern Morocco		Clarke 1880	
Coordinates and Elevation				
X (m)	Y (m)		H (m)	
586 938,251	353 268,757		847.670 (Trigonometric)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station		
				
Aerial Photograph				
				






DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
TBM 3		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone		Ellipsoid Name
Lambert Conical Conform	Northern Morocco		Clarke 1880
Coordinates and Elevation			
X (m)	Y (m)		H (m)
590 049,069	353 441,146		832.835 (3 rd order)
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.14 (Azghar)</div> 		<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">C.2-No.13 (Azghar)</div> 	




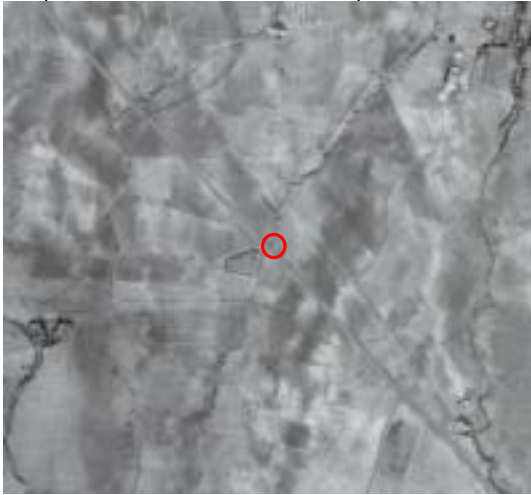
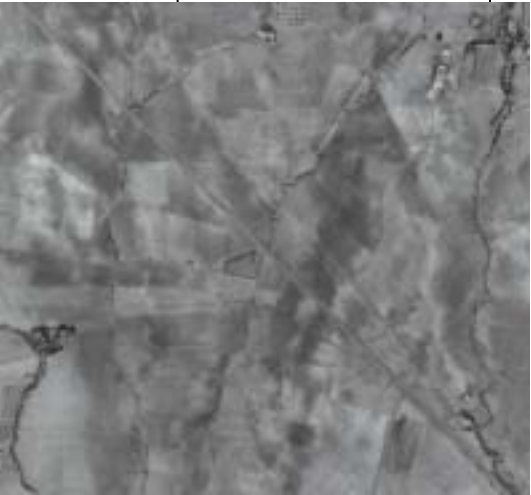
DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
TBM 4		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone		Ellipsoid Name
Lambert Conical Conform	Northern Morocco		Clarke 1880
Coordinates and Elevation			
X (m)	Y (m)		H (m)
		849.967 (3 rd order)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">C.1-No.10 (Azghar)</div> <div style="text-align: center;">  </div> <div style="border: 1px solid black; padding: 2px;">C.1-No.11 (Azghar)</div> </div>			




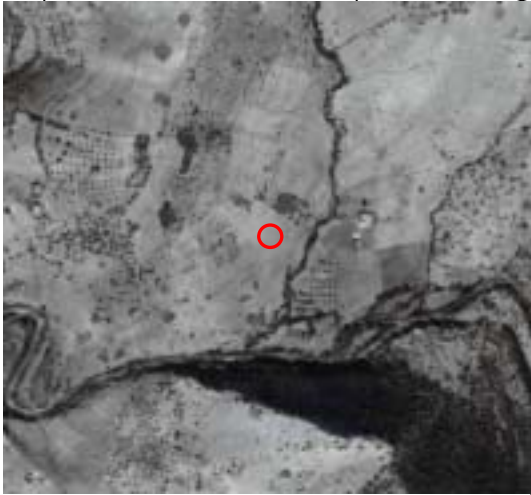

DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
TBM 5		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone	Ellipsoid Name	
Lambert Conical Conform	Northern Morocco	Clarke 1880	
Coordinates and Elevation			
X (m)	Y (m)	H (m)	
		836.286 (3 rd order)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
C.1-No.12 (Azghar)		C.1-No.13 (Azghar)	
			




DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)	
TBM 6		Checked by	S. Kono	
		Date	19-Nov-2000	
Projection	Zone		Ellipsoid Name	
Lambert Conical Conform	Northern Morocco		Clarke 1880	
Coordinates and Elevation				
X (m)	Y (m)		H (m)	
595 629,291	356 376,641		829.957 (3 rd order)	
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station		
				
Aerial Photograph				
<div style="border: 1px solid black; padding: 2px; display: inline-block;">C.1-No.14 (Azghar)</div>			<div style="border: 1px solid black; padding: 2px; display: inline-block;">C.1-No.15 (Azghar)</div>	
				

DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
TBM 7		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone		Ellipsoid Name
Lambert Conical Conform	Northern Morocco		Clarke 1880
Coordinates and Elevation			
X (m)	Y (m)		H (m)
598 981,683	357 406,187		839.915 (3 rd order)
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">C.1-No.17 (Azghar)</div> <div style="text-align: center;">  </div> <div style="border: 1px solid black; padding: 2px;">C.1-No.18 (Azghar)</div> </div>			
			

DESCRIPTION DU POINT DE SIGNALISATION

Station No.		Operated by	H. Ragtaoui, M. Amirouch (SETA)
TBM 8		Checked by	S. Kono
		Date	19-Nov-2000
Projection	Zone		Ellipsoid Name
Lambert Conical Conform	Northern Morocco		Clarke 1880
Coordinates and Elevation			
X (m)	Y (m)		H (m)
601 284,715	357 833,163		878.681 (3 rd order)
Location Map (1:50,000 Ribat Al Khayr)		Field Photograph of Station	
			
Aerial Photograph			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">C.1-No.19 (Azghar)</div> <div style="text-align: center;">  </div> <div style="border: 1px solid black; padding: 5px;">C.1-No.20 (Azghar)</div> </div>		