

# ACCOMPANYING DOCUMENT 1 – DETAILS OF THE TRANSMITTING STATION AS RECORDED IN THE GE06 AGREEMENT

CONSULTATION PAPER

MCA/C/21-4261

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Valletta Waterfront, Pinto Wharf,  
Floriana FRN1913, Malta



## Gharghur

1 – Plan Entry Code	1
2 – Location Name	Gharghur
3 – Latitude	355459
4 – Longitude	0142659
5 – Site Altitude (ASL)	126m
6 – Reference Planning Configuration	RPC5
7 – Centre Frequency	223.936MHz
8 - Polarization	Vertical
9 – Maximum EIRP	35 dBW
10 – Antenna Directivity	Directional
11 – Transmitting Antenna Height (AGL)	52m
12 – Maximum effective antenna height	178m

<b>13 – Effective Antenna Height</b>									
<b>0</b>	178	178	178	178	178	177	177	176	0
<b>90</b>	0	0	167	155	148	148	132	125	123
<b>180</b>	120	119	108	99	84	78	94	79	82
<b>270</b>	134	130	140	133	161	172	174	174	176

<b>14 – Antenna Attenuation (Vertical plane)</b>									
<b>0</b>	10	10	10	7.5	4	3	3	3	0
<b>90</b>	0	0	0	0	0	0	0	0	0
<b>180</b>	0	0	0	0	0	0	0	0	0
<b>270</b>	0	0	0	3	3	3	3	3	5