

Malta

**FOCAL POINT REGARDING CORRESPONDENCE ON THIS QUESTIONNAIRE  
(PARTS I AND II)**

1. Mr./Ms **HENRY MIFSUD**
2. Country **MALTA**
3. Name of the Administration/Organization **DEPARTMENT OF WIRELESS TELEGRAPHY**
4. Title **CONSULTANT**
5. Address **EVANS BUILDING,  
MERCHANTS STREET,  
VALLETTA CMR02,  
MALTA**
6. Tel.: **00356 25993612** Fax: **00356 247229** E-Mail: **henry.mifsud@magnet.mt**

*To be returned no later than 31 January 2000 to:  
ITU-D Study Groups Secretariat  
Telecommunication Development Bureau  
Fax: +41 22 730 54 84  
E-Mail: devsg2@itu.int*

Section IV – Table of Frequency Allocations (extract from the **Malta RR, 1998**)

27.5-47 MHz

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
27.5-28	METEOROLOGICAL AIDS FIXED MOBILE		METEOROLOGICAL AIDS MOBILE	Met Radar On-site paging
28-29.7	AMATEUR AMATEUR-SATELLITE		AMATEUR	
29.7-30.005	FIXED MOBILE		MOBILE	Radio microphones
30.005-30.01	SPACE OPERATION (satellite identification) FIXED MOBILE SPACE RESEARCH		NOT ALLOCATED	
30.01-37.5	FIXED MOBILE		MOBILE	Radio microphones On-site paging Radio Control – Model Aircraft
37.5-38.25	FIXED MOBILE Radio astronomy S5.149		MOBILE	Radio microphones
38.25-39.986	FIXED MOBILE		MOBILE	On-site Paging Radio Microphones
39.986-40.02	FIXED MOBILE Space research		MOBILE	Cordless Telephone
40.02-40.98	FIXED MOBILE S5.150		MOBILE	Radio Control Model Cars

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
40.98-41.015	FIXED MOBILE Space research S5.160 S5.161		MOBILE	Remote Control Model aircraft
41.015-44	FIXED MOBILE S5.160 S5.161		MOBILE	Remote Control Model aircraft Aeronautical Mobile
44-47	FIXED MOBILE S5.162 S5.162A		MOBILE	Cordless Telephone

47-75.2 MHz

47-68 BROADCASTING      S5.162A S5.163 S5.164 S5.165 S5.169 S5.171	47-50 FIXED MOBILE	47-50 FIXED MOBILE BROADCASTING	MOBILE	48.5 – 49.5 Reserved for on-site paging 49.82 – 49.98 reserved for low power transceivers
	50-54 AMATEUR S5.166 S5.167 S5.168 S5.170		AMATEUR	50.0 – 53.0 MHz
	54-68 BROADCASTING Fixed Mobile S5.172	54-68 FIXED MOBILE BROADCASTING	BROADCASTING	

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
<b>68-74.8</b> FIXED MOBILE except aeronautical mobile       S5.149 S5.174 S5.175 S5.177 S5.179	<b>68-72</b> BROADCASTING Fixed Mobile S5.173	<b>68-74.8</b> FIXED MOBILE       S5.149 S5.176 S5.179	<b>MOBILE</b>	<b>Land Mobile for Security and special services</b>
	<b>72-73</b> FIXED MOBILE			
	<b>73-74.6</b> RADIO ASTRONOMY S5.178			
	<b>74.6-74.8</b> FIXED MOBILE			
<b>74.8-75.2</b>	AERONAUTICAL RADIONAVIGATION S5.180 S5.181		<b>AERONAUTICAL RADIONAVIGATION</b>	

Malta  
75.2-137.175 MHz

Read only			To be completed		
Allocation to services					
Region 1	Region 2	Region 3	National Allocation	Remarks	
<b>75.2-87.5</b> FIXED MOBILE except aeronautical mobile  S5.175 S5.179 S5.184 S5.187	<b>75.2-75.4</b> FIXED MOBILE S5.179		<b>MOBILE</b>	<b>Land Mobile for Security and special services</b>	
	<b>75.4-76</b> FIXED MOBILE	<b>75.4-87</b> FIXED MOBILE			
	<b>76-88</b> BROADCASTING Fixed Mobile	S5.149 S5.182 S5.183 S5.188			
	<b>87.5-100</b> BROADCASTING  S5.190	S5.185	<b>87-100</b> FIXED MOBILE BROADCASTING	<b>BROADCASTING</b>	
	<b>88-100</b> BROADCASTING				
	<b>100-108</b>	BROADCASTING S5.192 S5.194		<b>BROADCASTING</b>	
<b>108-117.975</b>	AERONAUTICAL RADIONAVIGATION S5.197		<b>AERONAUTICAL RADIONAVIGATION</b>		
<b>117.975-137</b>	AERONAUTICAL MOBILE (R) S5.111 S5.198 S5.199 S5.200 S5.201 S5.202 S5.203 S5.203A S5.203B		<b>AERONAUTICAL MOBILE ( R)</b>		

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
<b>137-137.025</b>	SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) S5.208A S5.209 SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) S5.204 S5.205 S5.206 S5.207 S5.208		<b>METEROLOGICAL-SATELLITE (space to earth)</b>	
<b>137.025-137.175</b>	SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) Fixed Mobile-satellite (space-to-Earth) S5.208A S5.209 Mobile except aeronautical mobile (R) S5.204 S5.205 S5.206 S5.207 S5.208		<b>METEROLOGICAL-SATELLITE (space to earth)</b>	

**137.175-148 MHz**

<b>137.175-137.825</b>	SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) S5.208A S5.209 SPACE RESEARCH (space-to-Earth) Fixed Mobile except aeronautical mobile (R) S5.204 S5.205 S5.206 S5.207 S5.208		<b>METEROLOGICAL-SATELLITE (space to earth)</b>	
------------------------	--	--	---	--

Read only			Malta	To be completed	
Allocation to services					
Region 1	Region 2	Region 3	National Allocation	Remarks	
<b>137.825-138</b>	SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) Fixed Mobile-satellite (space-to-Earth) S5.208A S5.209 Mobile except aeronautical mobile (R) S5.204 S5.205 S5.206 S5.207 S5.208			<b>METEROLOGICAL-SATELLITE (space to earth)</b>	
<b>138-143.6</b> AERONAUTICAL MOBILE (OR) S5.210 S5.211 S5.212 S5.214	<b>138-143.6</b> FIXED MOBILE RADIOLOCATION Space research (space-to-Earth)	<b>138-143.6</b> FIXED MOBILE Space research (space-to-Earth) S5.207 S5.213		<b>AERONAUTICAL MOBILE (OR)</b>	
<b>143.6-143.65</b> AERONAUTICAL MOBILE (OR) SPACE RESEARCH (space-to-Earth) S5.211 S5.212 S5.214	<b>143.6-143.65</b> FIXED MOBILE RADIOLOCATION SPACE RESEARCH (space-to-Earth)	<b>143.6-143.65</b> FIXED MOBILE SPACE RESEARCH (space-to-Earth) S5.207 S5.213		<b>AERONAUTICAL MOBILE (OR) SPACE RESEARCH (space to earth)</b>	
<b>143.65-144</b> AERONAUTICAL MOBILE (OR) S5.210 S5.211 S5.212 S5.214	<b>143.65-144</b> FIXED MOBILE RADIOLOCATION Space research (space-to-Earth)	<b>143.65-144</b> FIXED MOBILE Space research (space-to-Earth) S5.207 S5.213		<b>AERONAUTICAL MOBILE (OR)</b>	
<b>144-146</b>	AMATEUR S5.120 AMATEUR-SATELLITE S5.216			<b>AMATEUR AMATEUR SATELLITE</b>	



Read only			Malta		To be completed	
Allocation to services						
Region 1	Region 2	Region 3	National Allocation	Remarks		
<b>146-148</b> FIXED MOBILE except aeronautical mobile (R)	<b>146-148</b> AMATEUR  S5.217	<b>146-148</b> AMATEUR FIXED MOBILE  S5.217	<b>MOBILE except aeronautical mobile ( R)</b>	<b>Private Land Mobile</b>		
<b>148-149.9</b> FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (Earth-to-space) S5.209 S5.218 S5.219 S5.221	<b>148-149.9</b> FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) S5.209  S5.218 S5.219 S5.221		<b>MOBILE except aeronautical mobile ( R)</b>	<b>Private Land Mobile</b>		
<b>149.9-150.05</b>	MOBILE-SATELLITE (Earth-to-space) S5.209 S5.224A RADIONAVIGATION-SATELLITE S5.224B S5.220 S5.222 S5.223		<b>MOBILE</b>	<b>Private Land Mobile</b>		
<b>150.05-153</b> FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY S5.149	<b>150.05-156.7625</b> FIXED MOBILE		<b>MOBILE</b>	<b>Private Land Mobile</b>		
<b>153-154</b> FIXED MOBILE except aeronautical mobile (R) Meteorological Aids			<b>MOBILE</b>	<b>Private Land Mobile</b>		

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
<b>154-156.7625</b> FIXED MOBILE except aeronautical mobile (R) S5.226 S5.227	S5.225 S5.226 S5.227		<b>MOBILE</b>	<b>Private Land Mobile and Maritime Mobile</b>
<b>156.7625-156.8375</b>	MARITIME MOBILE (distress and calling) S5.111 S5.226		<b>MARITIME MOBILE</b>	<b>Distress and calling</b>
<b>156.8375-174</b> FIXED MOBILE except aeronautical mobile S5.226 S5.229	<b>156.8375-174</b> FIXED MOBILE S5.226 S5.230 S5.231 S5.232		<b>MOBILE</b>	<b>Maritime Mobile, Private Land Mobile and Radio Microphones</b>
<b>174-223</b> BROADCASTING      S5.235 S5.237 S5.243	<b>174-216</b> BROADCASTING Fixed Mobile S5.234	<b>174-223</b> FIXED MOBILE BROADCASTING   S5.233 S5.238 S5.240 S5.245	<b>BROADCASTING</b>	
	<b>216-220</b> FIXED MARITIME MOBILE Radiolocation S5.241 S5.242			

**220-244 MHz**

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
	<b>220-225</b>			
<b>223-230</b> BROADCASTING Fixed Mobile  S5.243 S5.246 S5.247	AMATEUR FIXED MOBILE Radiolocation S5.241  <b>225-235</b> FIXED MOBILE	<b>223-230</b> FIXED MOBILE BROADCASTING  AERONAUTICAL RADIONAVIGATION Radiolocation S5.250	<b>BROADCASTING</b>	
<b>230-235</b> FIXED MOBILE  S5.247 S5.251 S5.252		<b>230-235</b> FIXED MOBILE AERONAUTICAL RADIONAVIGATION S5.250	<b>FIXED</b> <b>MOBILE</b>	<b>Broadcasting Link</b>
<b>235-267</b>	FIXED MOBILE S5.111 S5.199 S5.252 S5.254 S5.256		<b>FIXED</b> <b>MOBILE</b>	<b>Broadcasting Link</b> <b>242.95 – 243.05 Reserved for EPIRBS</b>
<b>267-272</b>	FIXED MOBILE Space operation (space-to-Earth) S5.254 S5.257		<b>FIXED</b> <b>MOBILE</b>	
<b>272-273</b>	SPACE OPERATION (space-to-Earth) FIXED MOBILE S5.254		<b>FIXED</b> <b>MOBILE</b>	

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
273-312	FIXED MOBILE S5.254		FIXED MOBILE	
312-315	FIXED MOBILE Mobile-satellite (Earth-to-space) S5.254 S5.255		FIXED MOBILE	
315-322	FIXED MOBILE S5.254		FIXED MOBILE	BROADCASTING LINKS
322-328.6	FIXED MOBILE RADIO ASTRONOMY S5.149		FIXED MOBILE	
328.6-335.4	AERONAUTICAL RADIONAVIGATION S5.258 S5.259		AERONAUTICAL RADIONAVIGATION	

335.4-410 MHz

335.4-387	FIXED MOBILE S5.254		FIXED MOBILE	
387-390	FIXED MOBILE Mobile-satellite (space-to-Earth) S5.208A S5.254 S5.255		FIXED MOBILE	
390-399.9	FIXED MOBILE S5.254		FIXED MOBILE	

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
<b>399.9-400.05</b>	MOBILE-SATELLITE (Earth-to-space) S5.209 S5.224A RADIONAVIGATION-SATELLITE S5.222 S5.224B S5.260 S5.220		<b>RADIONAVIGATION-SATELLITE</b>	
<b>400.05-400.15</b>	STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz) S5.261 S5.262		<b>STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE(400.1MHz)</b>	
<b>400.15-401</b>	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) S5.208A S5.209 SPACE RESEARCH (space-to-Earth) S5.263 Space operation (space-to-Earth) S5.262 S5.264		<b>METEOROLOGICAL AIDS</b>	
<b>401-402</b>	METEOROLOGICAL AIDS SPACE OPERATION (space-to-Earth) EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile		<b>METEOROLOGICAL AIDS</b>	
<b>402-403</b>	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile		<b>METEOROLOGICAL AIDS</b>	
<b>403-406</b>	METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile		<b>METEOROLOGICAL AIDS</b>	
<b>406-406.1</b>	MOBILE-SATELLITE (Earth-to-space) S5.266 S5.267		<b>MOBILE SATELLITE</b>	<b>COSPAS – SARSAT EPIRBS</b>

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
406.1-410	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY S5.149		FIXED MOBILE	Private Land Mobile Service

410-470 MHz

410-420	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-space) S5.268		FIXED MOBILE except aeronautical mobile	417 – 420 MHz Private Land Mobile Service
420-430	FIXED MOBILE except aeronautical mobile Radiolocation S5.269 S5.270 S5.271		FIXED MOBILE except aeronautical mobile	
430-440 AMATEUR RADIOLOCATION S5.138 S5.271 S5.272 S5.273 S5.274 S5.275 S5.276 S5.277 S5.280 S5.281 S5.282 S5.283	430-440 RADIOLOCATION Amateur  S5.271 S5.276 S5.277 S5.278 S5.279 S5.281 S5.282		AMATEUR RADIOLOCATION	
440-450	FIXED MOBILE except aeronautical mobile Radiolocation S5.269 S5.270 S5.271 S5.284 S5.285 S5.286		FIXED MOBILE except aeronautical mobile	
450-455	FIXED MOBILE S5.209 S5.271 S5.286 S5.286A S5.286B S5.286C S5.286D S5.286E		FIXED MOBILE	On-site Paging

Malta

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
<b>455-456</b> FIXED MOBILE  S5.209 S5.271 S5.286A S5.286B S5.286C S5.286E	<b>455-456</b> FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) S5.286A S5.286B S5.286C  S5.209 S5.271	<b>455-456</b> FIXED MOBILE  S5.209 S5.271 S5.286A S5.286B S5.286C S5.286E	<b>FIXED</b>  <b>MOBILE</b>	<b>On-site Paging</b>
<b>456-459</b>		FIXED MOBILE  S5.271 S5.287 S5.288	<b>FIXED</b>  <b>MOBILE</b>	<b>On-site Paging</b>
<b>459-460</b> FIXED MOBILE  S5.209 S5.271 S5.286A S5.286B S5.286C S5.286E	<b>459-460</b> FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) S5.286A S5.286B S5.286C  S5.209 S5.271	<b>459-460</b> FIXED MOBILE  S5.209 S5.271 S5.286A S5.286B S5.286C S5.286E	<b>FIXED</b>  <b>MOBILE</b>	<b>On-site Paging</b>
<b>460-470</b>		FIXED MOBILE Meteorological-Satellite (space-to-Earth) S5.287 S5.288 S5.289 S5.290	<b>FIXED</b>  <b>MOBILE</b>	<b>On-site Paging</b>

Malta  
470-890 MHz

Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
<b>470-790</b> BROADCASTING           S5.149 S5.291A S5.294 S5.296 S5.300 S5.302 S5.304 S5.306 S5.311 S5.312	<b>470-512</b> BROADCASTING Fixed Mobile S5.292 S5.293	<b>470-585</b> FIXED MOBILE BROADCASTING  S5.291 S5.298	<b>BROADCASTING</b>	
	<b>512-608</b> BROADCASTING S5.297	<b>585-610</b> FIXED MOBILE BROADCASTING RADIONAVIGATION S5.149 S5.305 S5.306 S5.307		
	<b>608-614</b> RADIO ASTRONOMY Mobile-satellite except aeronautical mobile-satellite (Earth-to-space)	<b>610-890</b> FIXED MOBILE BROADCASTING		
	<b>614-806</b> BROADCASTING Fixed Mobile  S5.293 S5.309 S5.311	<b>806-890</b> FIXED MOBILE BROADCASTING		
<b>790-862</b> FIXED BROADCASTING S5.312 S5.314 S5.315 S5.316 S5.319 S5.321	<b>806-890</b> FIXED MOBILE BROADCASTING			
<b>862-890</b> FIXED MOBILE except aeronautical mobile BROADCASTING S5.322			<b>FIXED</b> <b>MOBILE</b> except aeronautical <b>mobile</b>	<b>Radio Microphones</b> <b>Cordless Telephones</b> <b>872 – 888 Cellular Telephony</b> <b>889 DSRR</b>



Read only			Malta		To be completed	
Allocation to services						
Region 1	Region 2	Region 3	National Allocation	Remarks		
S5.319 S5.323	S5.317 S5.318	S5.149 S5.305 S5.306 S5.307 S5.311 S5.320				

**890-1 350 MHz**

<b>890-942</b> FIXED MOBILE except aeronautical mobile BROADCASTING S5.322 Radiolocation  S5.323	<b>890-902</b> FIXED MOBILE except aeronautical mobile Radiolocation S5.318 S5.325	<b>890-942</b> FIXED MOBILE BROADCASTING Radiolocation  S5.327	<b>FIXED</b> <b>MOBILE except aeronautical mobile</b>	<b>Cellular Telephony</b> <b>Cordless Telephone</b> <b>National Paging</b> <b>DSRR</b>	
	<b>902-928</b> FIXED Amateur Mobile except aeronautical mobile Radiolocation S5.150 S5.325 S5.326				
	<b>928-942</b> FIXED MOBILE except aeronautical mobile Radiolocation S5.325				
<b>942-960</b> FIXED MOBILE except aeronautical mobile BROADCASTING S5.322 S5.323	<b>942-960</b> FIXED MOBILE	<b>942-960</b> FIXED MOBILE BROADCASTING  S5.320	<b>FIXED</b> <b>MOBILE except aeronautical mobile</b>	<b>Cellular Telephony</b> <b>Cordless Telephone</b> <b>National Paging</b> <b>UMTS</b>	

**QUESTIONNAIRE - PART II**  
**(To be completed by Administrations only)**

**General Questions on National Spectrum Management**

**Describe succinctly the problems that your administration is currently experiencing  
in national spectrum management  
(for example subject areas in national spectrum management).**

Country   **MALTA**  

Focal point   **HENRY MIFSUD**  

The following general questions on national spectrum management are based in part on the functional requirements of spectrum management described in the handbook on "National Spectrum Management." If you need additional space to answer the questions please continue on a separate sheet of paper.

1. Do you have a national law governing spectrum management? YES  NO

- Last date this law was changed or modified?   1998  

- Are any actions planned to change this law? YES  NO

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

  NO  

---

2. Have you published regulations and procedures for national spectrum management (e.g. radio services, license requirements etc.)? YES  NO

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

  NO  

---

3. Do you have a national radio frequency spectrum allocation table? YES  NO

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

Malta

Main problem is lack of manpower and might have some problems in formulating parts of the table where some ITU helps would be welcome. EU experts on a recent mission to Malta have recommended assistance of an external expert in this.

4. Do you have technical specifications for national spectrum use? YES  NO

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

NO

---

---

5. Do you have a need for any spectrum redeployment\* ? YES  NO

\* The term "redemption" is used here to refer to a process of national scope in which an assessment is conducted 1) to determine if portions of spectrum can be identified that are in limited use; and 2) to determine if such spectrum segments can be reallocated for use in delivering radiocommunication services that have expanding spectrum requirements.

- If so, do you have a strategy for achieving this redeployment in respective frequency bands and for given radiocommunication services? YES  NO

- Please define the established strategy and describe the nature of the consultation, if any, with users regarding the potential costs resulting from the planned redeployment.

---

---

6. What is the total cost of national spectrum management functions performed by your Government (expressed in Swiss francs)? 160,000 p/a

- What is the source of the funding required to accomplish these spectrum management functions?

Government through licence fees

---

---

7. Do you have a method for establishing spectrum users' fees? YES  NO

- If so, please give a brief description of the method used in establishing those fees.

---

---

8. Do you maintain centralized databases for spectrum management? YES  NO

Malta

- What is the approximate size of your database (expressed in number of records)? 5,000

- Do you have a computerized data base management system (DBMS)? YES\_\_ NO

- What DBMS system do you use? \_\_\_\_\_

- Are these frequency assignment records available to public? YES\_\_ NO

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

\_\_\_\_\_

\_\_\_\_\_

9. Do you notify frequency assignments to the ITU? YES  NO\_\_

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

We are behind in our notification process but no ITU help anticipated \_\_\_\_\_

\_\_\_\_\_

10. Do you have a policy and planning function for national spectrum management (i.e. a national strategy for future use of the spectrum)? YES\_\_ NO

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

\_\_\_\_\_

\_\_\_\_\_

11. Do you perform technical analyses of frequency assignment requests? YES  NO\_\_

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

NO \_\_\_\_\_

\_\_\_\_\_

12. Do you perform radio monitoring? YES  NO\_\_

- number of fixed monitoring stations 1

- facilities available at fixed monitoring stations

Malta

- monitoring up to 3000 MHz
- direction finding up to 0 MHz

- number of mobile monitoring stations 2

- facilities available at mobile monitoring stations

- monitoring up to 1000 MHz
- direction finding up to 1000 MHz

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

NO

---

13. Do you perform technical analyses of radio frequency interference complaints? YES  NO

- Do you have an established consultation process, involving Government and non-government organization, for resolving these complaints? YES  NO

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

NO

---

14. What computers and operating systems are in use for national spectrum management?

Type of computers Pentium 3

Operating system(s) WINDOWS 98/NT

Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?

NO

---

15. Number of technical/professional staff in national spectrum management? 8

16. Number of support staff in national spectrum management? 4

17. Describe your country's spectrum management structure (Please enclose a copy of organization chart).

18. Do you use the ITU-R Handbooks and Reports on:

Malta

- a) National Spectrum Management, version 1995 ?
- b) Spectrum Monitoring<sup>1</sup>, version 1995?
- c) Computer-aided Techniques for Spectrum Management, version 1999?
- d) HF Broadcasting System Design, version 1999?
- e) Report SM.2012, Economic Aspects of Spectrum Management, version 1997<sup>2</sup>?
- f) Windows Basic Automated Spectrum Management System (WinBASMS) Software Version 1997, Manual Version 1997

What additional information/handbooks do you need from the ITU?

**We use (a)**

---

*To be returned no later than **31 January 2000** to:  
ITU-D Study Groups Secretariat  
Telecommunication Development Bureau  
Fax: +41 22 730 54 84  
E-Mail: [devsg1@itu.int](mailto:devsg1@itu.int)*

---

<sup>1</sup> The Spectrum Monitoring Handbook is currently being updated, therefore, you are urged to contact Mr Jan Verduijn (NL), the designated Rapporteur from ITU-R Study Group 1, Working Party 1C if you have any comments that you wish included in a future version of this Handbook.

<sup>2</sup> This Report SM.2012 was updated during the ITU-R Study Group 1 meeting in August 1999. This new version is expected to be available in the three working languages by January 2000.

