

Libya

Section IV – Table of Frequency Allocations (extract from the 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		<i>non interference basis</i>	<i>Rarely used</i>
28-29.7	AMATEUR AMATEUR-SATELLITE			<i>not used</i>
29.7-30.005	FIXED MOBILE			<i>o ~</i>
30.005-30.01	SPACE OPERATION (satellite identification) FIXED MOBILE SPACE RESEARCH			<i>~ ~</i>
30.01-37.5	FIXED MOBILE			<i>~ ~</i>
37.5-38.25	FIXED MOBILE Radio astronomy S5.149			<i>~ ~</i>
38.25-39.986	FIXED MOBILE			<i>~ ~</i>
39.986-40.02	FIXED MOBILE Space research			<i>~ ~</i>
40.02-40.98	FIXED MOBILE S5.150			<i>~ ~</i>

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

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Read only			To be completed	
Allocation to services				
Region 1	Region 2	Region 3	National Allocation	Remarks
137-137.025	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		yes	used
137.025-137.175	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		yes	used
137.175-148 MHz				
137.175-137.825	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		yes	used

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

220-335.4 MHz

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

Libya

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

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

Read only			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

890-942 FIXED MOBILE except aeronautical mobile BROADCASTING S5.322 Radiolocation S5.323	890-902 FIXED MOBILE except aeronautical mobile Radiolocation S5.318 S5.325	890-942 FIXED MOBILE BROADCASTING Radiolocation S5.327		used
	902-928 FIXED Amateur Mobile except aeronautical mobile Radiolocation S5.150 S5.325 S5.326			
	928-942 FIXED MOBILE except aeronautical mobile Radiolocation S5.325			
942-960 FIXED MOBILE except aeronautical mobile BROADCASTING S5.322 S5.323	942-960 FIXED MOBILE	942-960 FIXED MOBILE BROADCASTING S5.320		used

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 LIBYA (GSPLAJ)

Focal point M. S. ALSABEY

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? 1990
- 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?

NO

- 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?

_____ NO _____

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?

_____ NO _____

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?

_____ NO _____

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

- facilities available at fixed monitoring stations

-- monitoring up to _____ MHz

-- direction finding up to _____ MHz

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

- a) National Spectrum Management, version 1995 ? *yes*
- b) Spectrum Monitoring¹, 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 1997²?
- f) Windows Basic Automated Spectrum Management System (WinBASMS) Software Version 1997, Manual Version 1997

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

*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*

THANK YOU FOR YOUR COOPERATION

¹ 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.

² 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.

