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RADIO REGULATIONS

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Update Pages to the Radio Regulations

This PDF includes only the update pages. It does not represent a complete edition of the *Radio Regulations*.

APPENDIX 25 Mar2

**Bringing up to date the Frequency Allotment Plan for Coast
Radiotelephone Stations operating in the Exclusive Maritime
Mobile Bands between 4 000 and 23 000 kHz**

(Article 9B of the Radio Regulations)

1. The following partial revision of the Plan is published in accordance with RR639EX.
2. In volume 2 of the Radio Regulations, *replace* the existing pages from AP25-2 to AP25-88 inclusive by the attached pages annotated (Rev. 6.1979).
3. Page AP25-2 (Rev. 6.1979) contains explanations of Remarks 1. and 2. appearing in Column 3 of the Plan.
4. Following page AP25-88, *add* pages AP25-89 (6.1979) and page AP25-91 (6.1979) containing the "Table of Allotments added to the Plan".
5. The present revision contains the following new allotments:

<i>Symbol</i>	<i>Country or area</i>	<i>Channel(s)</i>
AMS	S Paul and Amsterdam Islands .	411 825
B	Brazil	423 425
MLT	Malta	1603 2223
SMA	American Samoa	408 806 1232 1638

6. The allotments of channels 411 and 825 to Kerguelen Islands have been deleted from the Plan at the request of the Administration concerned.

7. The present revision takes into account the deletion of the following allotments in application of RR639EV:

<i>Symbol</i>	<i>Country or area</i>	<i>Channel(s)</i>
ASC	Ascension	414 808
BEN	Benin	412 605 809 1201 1624 2209
BER	Bermuda	2204
BHR	Bahrain	415 812 818
BOL	Bolivia.	402 409 602 605 801 805 1204 1603 2209

cont.

(JUNE 1979)

7. (cont.)

<i>Symbol</i>	<i>Country or area</i>	<i>Channel(s)</i>
BRB	Barbados	405 412 605 822
CNR	Canaries	409 416 601 804 808 818 1208 1620 2226 2234
COG	Congo (Brazaville)	1204 1216 1604 1609 2205 2208
COM	Comoro Islands	414
DOM	Dominican Republic	819
E	Spain	1228
EGY	Egypt	408 601 807 1203 1614 2233
FJI	Fiji	403 410 801 816
G	United Kingdom	809 812 814 824 1212 1214 1220 1222 1609 1626 1629 1635 2202 2214 2233 2240
GIB	Gibraltar	401 404 602 807 1212 1611 2212
GIL	Gilbert and Ellice Islands	411 814 1207 1607
GUB	Guyana	824
HKG	Hongkong	603 805 1227 1626 2218
HND	Honduras	402
IOB	Turks and Caicos Islands	401 816
IRQ	Iraq	1634 1639
KEN	Kenya	407 423 603 804 809 814 826 1208 1213 1229 1230 1624 2228
NHB	New Hebrides	406 808 818
PHL	Philippines	420 806 2220
SLM	Solomon Islands	830

8. The present revision contains the following change of country name or area:

<i>From</i>	<i>To</i>	<i>Channel(s)</i>
AFI	French Territory of the Afars and Issas	DJI Djibouti 418 827 1210

NOTE: It should be noted that this partial revision of the Plan is intended for revision of Appendix 25 Mar2 as contained in volume 2 of the Radio Regulations. In the interest of economy, Administrations are kindly asked to carry out their own revision of the separate green booklet (entitled Appendix 25 Mar2) which will be revised if and when it is deemed necessary.

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Automatic Receiving Equipment for Radiotelegraph and Radio-telephone Alarm Signals	AP20-1/2
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Technical Characteristics of Emergency Position-indicating Radio-beacons Operating on the Carrier Frequency 2 182 kHz	AP20A-1
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APPENDIX 20B.

Narrow-Band Direct-Printing Telegraph Equipment	AP20B-1/3
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APPENDIX 20C.

Selective Calling System for Use in the International Maritime Mobile Service	AP20C-1/6
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APPENDIX 20D.

Linked Compressor and Expander Systems	AP20D-1/2
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Specimen Form of Statement of Account for Radiotelegrams and Radiotelephone Calls except in the Maritime Mobile Service	AP21-1
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APPENDIX 21A.

Specimen Form of Statement of Account for Radiotelegrams, Radiotelephone Calls and Radiotelex Calls in the Maritime Mobile Service	AP21A-1
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* Published separately.

† Appendix 27 Aer2, which will replace Appendix 27 as from 1 February 1983, will be published before it enters into force. The modifications to Appendix 27 (Appendix 27 Aer2) are contained in the Final Acts of the Aeronautical Conference (Geneva, 1978).

APPENDIX 25

Mar2

Frequency Allotment Plan for Coast Radiotelephone Stations operating in the Exclusive Maritime Mobile Bands between 4 000 and 23 000 kHz

(See Nos. 448 and 457 of the
Radio Regulations and Appendix 17 Rev.)

- Note *a*): The frequencies in column 1 are assigned frequencies (see No. 85) as listed in Appendix 17 Rev. to the Radio Regulations. Each frequency is followed, in parentheses, by the carrier frequency and the channel number (see Section A of Appendix 17 Rev. to the Radio Regulations).
- Note *b*): The coast radiotelephone stations operating in the exclusive maritime mobile bands between 4 000 and 23 000 kHz must use the minimum power required to cover their service area. They may in no case use a peak envelope power above 10 kW per channel (see No. 1351C of the Radio Regulations).

AP25-2

Note c): The Plan contained in this Appendix is updated in accordance with the procedure defined in Article 9B of the Radio Regulations, which is reproduced in annex.

Column 1	Column 2	Column 3
Assigned frequency (carrier frequency) (channel number)	Country or area	Observations

Column 3

Remark

1. This allotment has been entered in the Plan in accordance with RR639ET, the provisions of RR639ES were not applicable. The number following the slant stroke indicates the line entry in the "Table of allotments added to the Plan" which appears on the pages following channel 2240 in volume 2 of the Radio Regulations at the end of Appendix 25 Mar2. The line entry contains the basic characteristics of the allotment as published in Part B of the relevant Special Section of the I.F.R.B. Circular, the numbers and date of which appear in Column 12 of the Table.
2. Change of name of the country or area officially notified to I.T.U.

1	2	3
4 358-8 (4 357-4) (Ch. No. 401)	Germany (Federal Republic of) Chile Cook Islands Korea Cuba Denmark Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Gabon Greece Indonesia Japan Niue Island Norway Panama Paraguay Western Samoa Somalia South Africa Sweden Thailand Turkey Ukraine Uruguay U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia) U.S.S.R. (Europe) U.S.S.R. (Far East) U.S.S.R. (North West) Yemen (P.D.R. of) Yugoslavia Zaire	
4 361-9 (4 360-5) (Ch. No. 402) (Cont.)	Alaska Albania Argentina	

1	2	3
4 361-9 (4 360-5) (Ch. No. 402) <i>(Cont.)</i>	Bangladesh China United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ghana Guam Guatemala Hawaii Iran Italy Japan Madagascar Panama (Canal Zone) Papua New Guinea Poland (People's Republic of) Puerto Rico United Kingdom Thailand Tunisia U.S.S.R. (Southern Asia) U.S.S.R. (North West)	
4 365 (4 363-6) (Ch. No. 403) <i>(Cont.)</i>	Argentina Canada (East) Canada (North) Canada (West) Denmark Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ethiopia Gabon Greece Hawaii India (East)	

1	2	3
4 365 (4 363-6) (Ch. No. 403) (Cont.)	Iraq Macao Mexico Monaco Norway Pakistan Panama Peru Puerto Rico Sri Lanka (Ceylon) South Africa Sweden Togo Ukraine U.S.S.R. (Far East)	
4 368.1 (4 366-7) (Ch. No. 404) (Cont.)	Alaska Australia Bangladesh Brazil Chile (South) China Congo (Brazzaville) Ivory Coast United States of America (Central) United States of America (East) United States of America (West) France Guadeloupe (French Department of) Iran Israel Japan Martinique (French Department of) Mexico New Caledonia and Dependencies Oman Easter Island Poland (People's Republic of) Reunion (French Department of)	

1	2	3
4 368-1 (4 366-7) (Ch. No. 404) (Cont.)	S. Pierre and Miquelon Senegal Thailand	
4 371-2 (4 369-8) (Ch. No. 405)	Alaska Australia (East) Brazil Cameroon Canaries Chile China United States of America (East) United States of America (West) United States of America (South) France Gambia Greece Hawaii Iran Jamaica Netherlands German Democratic Republic Roumania Singapore South Africa Uruguay U.S.S.R. (Southern Asia) U.S.S.R. (Europe) U.S.S.R. (Far East)	
4 374-3 (4 372-9) (Ch. No. 406) (Cont.)	Alaska Albania Saudi Arabia Argentina China Cyprus	

1	2	3
4 374-3 (4 372-9) (Ch. No. 406) (Cont.)	Colombia Congo (Brazzaville) Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Fiji Finland Guam Hawaii Iceland Khmer Republic Madagascar Pakistan Panama (Canal Zone) Poland (People's Republic of) Puerto Rico United Kingdom Sri Lanka (Ceylon) Tunisia	
4 377-4 (4 376) (Ch. No. 407) (Cont.)	Alaska Argentina Barbados Cameroon Canada (Central) Spain United States of America (East) United States of America (West) Guam Hawaii India (East) Iran Japan Norway Netherlands Peru Puerto Rico German Democratic Republic	

1	2	3
4 377-4 (4 376) (Ch. No. 407) (Cont.)	Singapore South Africa Turkey U.S.S.R. (Northern Asia) U.S.S.R. (North West)	
4 380-5 (4 379-1) (Ch. No. 408)	Alaska Netherlands Antilles Argentina Belgium Canada (East) Canada (West) United States of America (East) United States of America (West) Guam Hawai'i Indonesia Iran Italy Japan Liberia Mexico Mozambique New Zealand Poland (People's Republic of) American Samoa Switzerland Surinam Yugoslavia	1/1
4 383-6 (4 382-2) (Ch. No. 409) (Cont.)	Saudi Arabia Brazil China Cuba Denmark United States of America (Central)	

1	2	3
4 383-6 (4 382-2) (Ch. No. 409) <i>(Cont.)</i>	United States of America (East) United States of America (West) United States of America (South) Ghana India (West) Italy Norway Papua New Guinea Philippines Sweden Thailand Turkey Venezuela Zaire	
4 386-7 (4 385-3) (Ch. No. 410)	Algeria Argentina (South) Bermuda Canada (West) Canaries China United States of America (East) Greece Guam Hungarian People's Republic Iran Israel Jamaica Khmer Republic Malta Mauritania New Zealand Paraguay Netherlands German Democratic Republic Roumania United Kingdom Seychelles Sri Lanka (Ceylon)	

1	2	3
4 389-8 (4 388-4) (Ch. No. 411)	Argentina (North) Bangladesh Belgium Spain United States of America (Central) United States of America (East) United States of America (West) Falkland Islands (Malvinas) Hongkong Indonesia Iran Japan Liberia S. Paul and Amsterdam Islands Turkey Ukraine U.S.S.R. (North West) 1/2
4 392-9 (4 391-5) (Ch. No. 412)	Germany (Federal Republic of) Australia United States of America (East) United States of America (West) United States of America (South) India (West) Iraq Italy Japan Peru Philippines Ukraine U.S.S.R. (Far East) U.S.S.R. (Europe) U.S.S.R. (North West) Yemen (P.D.R. of)
	

1	2	3
4 396 (4 394-6) (Ch. No. 413)	Azores Alaska Algeria Germany (Fédéral République of) Angola Argentina Bahrain Bangladesh Canada (East) Canada (West) Cape Verde Islands United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ethiopia Finland Greece Guam Guinea-Bissau Hawaii Japan Madeira Mexico Monaco Panama (Canal Zone) Puerto Rico Portugal S. Thome and Principe Portuguese Timor Ukraine U.S.S.R. (Far East)	
4 399-1 (4 397-7) (Ch. No. 414) (Cont.)	Alaska Germany (Federal Republic of) Cyprus Spain United States of America (East) United States of America (South)	

1	2	3
4 399.1 (4 397.7) (Ch. No. 414) <i>(Cont.)</i>	Finland Indonesia Iceland Japan Kenya Nigeria Pakistan Peru Puerto Rico S. Helena U.S.S.R. (Europe) U.S.S.R. (Far East)	
4 402.2 (4 400.8) (Ch. No. 415)	Alaska Argentina Australia China Denmark United States of America (East) United States of America (West) United States of America (South) France Greece Guam Hawaii Iran Liberia Madagascar Malaysia Norway Pakistan Panama (Canal Zone) Puerto Rico Roumania U.S.S.R. (Europe) U.S.S.R. (North West)	

1	2	3
4 405-3 (4 403-9) (Ch. No. 416)	Alaska Bangladesh Brazil United States of America (Central) United States of America (East) United States of America (West) France Greece Hungarian People's Republic Indonesia Iran Iceland Jamaica Japan Mauritius Perú French Polynesia United Kingdom U.S.S.R. (Europe)	
4 408-4 (4 407) (Ch. No. 417)	Argentina Australia Belgium United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Finland Hongkong India (West) Japan Malaysia Morocco Papua New Guinea United Kingdom Tanzania (Tanganyika) Tanzania (Zanzibar) Czechoslovakia	
<i>(Cont.)</i>		

1	2	3
4 408-4 (4 407) (Ch. No. 417) <i>(Cont.)</i>	Turkey U.S.S.R. (Far East) Yemen (P.D.R. of) Yugoslavia	
4 411-5 (4 410-1) (Ch. No. 418)	Argentina Bulgaria Canada (East) Canada (West) Cuba Denmark Djibouti Egypt Spain United States of America (Central) Hawaii Indonesia Israel Japan Mauritania Norway Philippines Reunion (French Department of) Roumania S. Pierre and Miquelon Sweden U.S.S.R. (Southern Asia)	2
4 414-6 (4 413-2) (Ch. No. 419) <i>(Cont.)</i>	Australia Brazil Chile China Korea Ivory Coast	

1	2	3
4 414-6 (4 413-2) (Ch. No. 419) (Cont.)	United States of America (West) United States of America (South) France Guam Hawaii Iceland Japan Kuwait Libya Pakistan Netherlands Puerto Rico German Democratic Republic Tanzania (Tanganyika) Tanzania (Zanzibar) Czechoslovakia U.S.S.R. (North West) Venezuela Yugoslavia	
4 417-7 (4 416-3) (Ch. No. 420) (Cont.)	Alaska Bulgaria Cameroon Denmark United States of America (East) United States of America (West) Guam Hawaii India (East) Iran Italy Japan Jordan Malaysia Morocco Norway Panama (Canal Zone) Puerto Rico	

1	2	3
4 417·7 (4 416·3) (Ch. No. 420) (Cont.)	Sweden Turkey U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia)	
4 423·9 (4 422·5) (Ch. No. 422)	Alaska Belgium Canada (West) Canaries China Cuba United States of America (East) United States of America (West) Finland Greece Guiana (French Department of) Hungarian People's Republic Indonesia Iraq Japan Liberia Libya Morocco United Kingdom U.S.S.R. (Europe)	
4 427 (4 425·6) (Ch. No. 423) (Cont.)	Alaska Germany (Federal Republic of) Brazil China United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Indonesia	1/3

1	2	3
4 427 (4 425-6) (Ch. No. 423) (Cont.)	Israel Italy Japan Nigeria Pakistan Panama (Canal Zone) Papua New Guinea Poland (People's Republic of)	
4 430-1 (4 428-7) (Ch. No. 424)	Alaska Algeria Argentina Australia (West) China Denmark United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Greece Guadeloupe (French Department of) Guam Hawaii Morocco Martinique (French Department of) Norway Pakistan Panama Puerto Rico Sweden Switzerland Thailand	
4 433-2 (4 431-8) (Ch. No. 425) (Cont.)	Alaska Belgium Brazil	1/4

1	2	3
4 433-2 (4 431-8) (Ch. No. 425) <i>(Cont.)</i>	Chile Denmark Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ethiopia Greece Guam Hawaii Hungarian People's Republic Japan Kuwait Libya Malaysia Nigeria Norway New Zealand Panama (Canal Zone) Netherlands Puerto Rico	
4 436-3 (4 434-9) (Ch. No. 426) <i>(Cont.)</i>	Azores Alaska Algeria Angola Argentina Bulgaria Cape Verde Islands China Cyprus Denmark United States of America (East) United States of America (West) United States of America (South) Guam Guinea-Bissau	

1	2	3
4 436·3 (4 434·9) (Ch. No. 426) <i>(Cont.)</i>	Hawaii Japan Lebanon Madeira Mozambique Norway Pakistan Panama (Canal Zone) Puerto Rico Portugal United Kingdom S. Thome and Principe Thailand Portuguese Timor	
6 507·8 (6 506·4) (Ch. No. 601) <i>(Cont.)</i>	Alaska Algeria Germany (Federal Republic of) Saudi Arabia Argentina (Central) Argentina (South) Bangladesh Canada (West) Chile (Central) Chile (North) China Congo (Brazzaville) United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ghana Greece Guam Hawaii Hungarian People's Republic Indonesia Iran Iraq	

1	2	3
6 507-8 (6 506-4) (Ch. No. 601) <i>(Cont.)</i>	Iceland Japan Libya Malaysia Mexico (East) Mexico (West) Nigeria New Zealand Pakistan Peru Puerto Rico Ukraine Roumania Sri Lanka (Ceylon) Czechoslovakia U.S.S.R. (Southern Asia) U.S.S.R. (Europe) Yugoslavia	
6 510-9 (6 509-5) (Ch. No. 602) <i>(Cont.)</i>	Alaska Bangladesh Belgium Bulgaria Canada (East) Canada (West) Korea Ivory Coast United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ethiopia Gabon Ghana Guam Hawaii Indonesia Iran Italy Kuwait	

1	2	3
6 510-9 (6 509-5) (Ch. No. 602) <i>(Cont.)</i>	Madagascar Monaco Panama Netherlands Peru Poland (People's Republic of) Puerto Rico Portugal Singapore South Africa Tunisia Turkey U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia) U.S.S.R. (Europe) U.S.S.R. (Far East) Venezuela Yugoslavia	
6 514 (6 512-6) (Ch. No. 603) <i>(Cont.)</i>	Alaska Albania Algeria Saudi Arabia Argentina Bangladesh Bermuda Canada (North) Canada (West) Cyprus Ivory Coast Denmark Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Gabon Greece Guam Hawaii	

1	2	3
6 514 (6 512-6) (Ch. No. 603) <i>(Cont.)</i>	Hungarian People's Republic India (East) Indonesia Iran Iraq Iceland Israel Japan Libya Mauritania Mexico Norway Peru Philippines Puerto Rico Ukraine Roumania Western Samoa Sweden Thailand Togo U.S.S.R. (Far East) U.S.S.R. (North West)	
6 517-1 (6 515-7) (Ch. No. 604) <i>(Cont.)</i>	Alaska Australia Bangladesh Bulgaria Cameroon Canada (West) Chile China Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Guam Hawaii	

1	2	3
6 517-1 (6 515-7) (Ch. No. 604) (Cont.)	Hongkong Indonesia Iran Israël Italy Khmer Republic Madagascar Mauritania Mexico Nigeria Pakistan Papua New Guinea Péru Poland (People's Republic of) Puerto Rico Tunisia Turkey U.S.S.R. (North West) Yugoslavia	
6 520-2 (6 518-8) (Ch. No. 605) (Cont.)	Alaska Algeria Bangladesh Bulgaria Canada (East) Canada (West) Canaries Congo (Brazzaville) Korea Denmark Egypt United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ethiopia Guam Hawaii	

1	2	3
6 520-2 (6 518-8) (Ch. No. 605) <i>(Cont.)</i>	Hungarian People's Republic India (West) Indonesia Iran Iraq Jamaica Japan Kuwait Libya Madagascar Nigeria Norway Netherlands Peru Philippines Puerto Rico Ukraine Sweden Thailand Uruguay U.S.S.R. (Far East) Yugoslavia	

1	2	3
8 720·3 (8 718·9) (Ch. No. 801)	Alaska Bahrain Bangladesh Chile Denmark Spain United States of America (East) United States of America (West) United States of America (South) Guam Hawaii Israel Japan Malaysia Nigeria Norway Panama (Canal Zone) Puerto Rico Roumania South Africa Sweden U.S.S.R. (Northern Asia)	
8 723·4 (8 722) (Ch. No. 802)	Azores Alaska Algeria Angola Argentina Australia Cape Verde Islands China United States of America (East) United States of America (South) Finland Greece Guinea-Bissau Hawaii India (East)	
<i>(Cont.)</i>		

1	2	3
8 723-4 (8 722) (Ch. No. 802) <i>(Cont.)</i>	Iraq Madeira Mozambique Netherlands Portugal German Democratic Republic United Kingdom S. Thome and Principe Sri Lanka (Ceylon) Portuguese Timor	
8 726-5 (8 725-1) (Ch. No. 803)	Netherlands Antilles Belgium Canada (East) Korea Cuba Spain United States of America (Central) Norway Pakistan Papua New Guinea Senegal South Africa Sweden Turkey U.S.S.R. (Europe) U.S.S.R. (Far East) U.S.S.R. (North West)	
8 729-6 (8 728-2) (Ch. No. 804) <i>(Cont.)</i>	Argentina Spain United States of America (East) United States of America (West) United States of America (South) Finland	

1	2	3
8 729-6 (8 728-2) (Ch. No. 804) (Cont.)	Greece Iraq Japan Monaco Peru Poland (People's Republic of) Sierra Leone Singapore U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia) U.S.S.R. (Far East)	
8 732-7 (8 731-3) (Ch. No. 805)	Albania Belgium Spain United States of America (East) United States of America (West) United States of America (South) Ethiopia Finland Iran Iceland Israel Japan Liberia New Caledonia and Dependencies Papua New Guinea Netherlands South Africa U.S.S.R. (Europe) U.S.S.R. (Far East)	
8 735-8 (8 734-4) (Ch. No. 806) (Cont.)	Alaska Argentina Bahrain	

1	2	3
8 735.8 (8 734.4) (Ch. No. 806) <i>(Cont.)</i>	Bangladesh Belgium Ivory Coast Spain United States of America (East) United States of America (West) Gabon Greece Guam Hawaii Italy Japan Panama (Canal Zone) Netherlands Poland (People's Republic of) Puerto Rico American Samoa Thailand Ukraine	1/5
8 738.9 (8 737.5) (Ch. No. 807)	Canada (West) Chile Cyprus Congo (Brazzaville) Cuba United States of America (Central) Iceland Japan Kuwait Madagascar Mauritania New Zealand Pakistan S. Helena Czechoslovakia U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia) U.S.S.R. (Europe)	

1	2	3
8 742 (8 740-6) (Ch. No. 808)	Alaska Saudi Arabia Argentina Bahamas Denmark Spain United States of America (East) United States of America (West) Greece Guam Hawaii Japan Norway Philippines Roumania Sri Lanka (Ceylon) South Africa Sweden Surinam	
8 745-1 (8 743-7) (Ch. No. 809)	Algeria Australia (West) Canaries Chile Cuba United States of America (East) United States of America (West) Finland Greece Iceland Japan Kuwait Mexico Monaco Norway Pakistan German Democratic Republic Czechoslovakia Thailand	

1	2	3
8 748.2 (8 746.8) (Ch. No. 810)	Argentina Bangladesh Bulgaria Canada (East) China Spain United States of America (East) United States of America (West) United States of America (South) Fiji Indonesia Iran Japan Mozambique Norway Poland (People's Republic of) Portuguese Timor Togo Turkey Yugoslavia	
8 751.3 (8 749.9) (Ch. No. 811)	Saudi Arabia Argentina Australia Denmark United States of America (East) United States of America (West) United States of America (South) France Gabon Hongkong Hungarian People's Republic Japan Norway Peru Sweden Turkey Yugoslavia	

1	2	3
8 754-4 (8 753) (Ch. No. 812)	Alaska Argentina (South) Belgium Canada (North) China Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ethiopia Hawaii Indonesia Israel Jamaica Japan New Zealand Pakistan Poland (People's Republic of) U.S.S.R. (Europe) U.S.S.R. (North West) Zaire	
8 757-5 (8 756-1) (Ch. No. 813)	Azores Alaska Algeria Angola Australia Belgium Cape Verde Islands Chile (North) China Denmark United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Greece	
(Cont.)		

1	2	3
8 757-5 (8 756-1) (Ch. No. 813) <i>(Cont.)</i>	Guam Guinea-Bissau Hawaii Hungarian People's Republic India (West) Madeira Mozambique Norway Panama (Canal Zone) Puerto Rico Portugal S. Tome and Principe Portuguese Timor	
8 760-6 (8 759-2) (Ch. No. 814)	Alaska Argentina Canada (West) Cuba United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Greece Hawaii Indonesia Italy Japan Liberia Pakistan Philippines Thailand U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia) U.S.S.R. (Europe) U.S.S.R. (Far East)	

1	2	3
8 763.7 (8 762.3) (Ch. No. 815)	Germany (Federal Republic of) Australia (West) Belgium Chile China United States of America (East) United States of America (West) United States of America (South) Greece Guiana (French Department of) Iraq Japan Morocco Singapore U.S.S.R. (Europe) U.S.S.R. (North West) Zaire	
8 766.8 (8 765.4) (Ch. No. 816)	Alaska Argentina Barbados China Congo (Brazzaville) Spain United States of America (East) United States of America (West) United States of America (South) Greece Guam Hawaii Indonesia Pakistan Puerto Rico United Kingdom Tunisia U.S.S.R. (Europe) U.S.S.R. (North West)	

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8 769-9 (8 768-5) (Ch. No. 817)	Alaska Germany (Federal Republic of) Australia Bangladesh Bermuda Canada (East) Chile Egypt United States of America (Central) United States of America (East) United States of America (West) United States of America (South) France Guam Hawaii Iran Mexico Nigeria Panama Philippines Puerto Rico Roumania Thailand U.S.S.R. (Europe) U.S.S.R. (Far East) Yemen (P.D.R. of)	
8 773 (8 771-6) (Ch. No. 818) (Cont.)	Alaska Argentina Bulgaria Cameroon China Cyprus Denmark United States of America (East) United States of America (West) Guam Hawaii Libya	

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8 773 (8 771·6) (Ch. No. 818) (Cont.)	Malaysia Norway Pakistan Panama (Canal Zone) Puerto Rico Seychelles Sweden Ukraine	
8 776·1 (8 774·7) (Ch. No. 819)	Alaska Brazil Canada (West) United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Greece Guam Hawaii Indonesia Italy Japan Nigeria Panama Easter Island Reunion (French Department of) United Kingdom Thailand U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia) U.S.S.R. (Europe) U.S.S.R. (North West) Yemen (P.D.R. of)	
8 779·2 (8 777·8) (Ch. No. 820) (Cont.)	Alaska Germany (Federal Republic of) Argentina	

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8 779.2 (8 777.8) (Ch. No. 820) <i>(Cont.)</i>	Cyprus United States of America (East) United States of America (West) Greece Guam Hawaii India (East) Iran Italy Japan Panama (Canal Zone) Philippines Puerto Rico Western Samoa Tanzania (Tanganyika) Tanzania (Zanzibar) U.S.S.R. (North West) Zaire	
8 785.4 (8 784) (Ch. No. 822)	Bangladesh Brazil China Ivory Coast United States of America (East) United States of America (West) United States of America (South) Hungarian People's Republic Iran Kenya Morocco United Kingdom Switzerland Thailand Turkey Ukraine Yugoslavia	

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8 788-5 (8 787-1) (Ch. No. 823)	Argentina Canada (East) Denmark Ghana Greece India (West) Iraq Italy Jamaica Japan Norway Roumania Sweden Tanzania (Tanganyika) Tanzania (Zanzibar) Portuguese Timor U.S.S.R. (Far East) U.S.S.R. (North West)	
8 791-6 (8 790-2) (Ch. No. 824)	Germany (Federal Republic of) Brazil China United States of America (East) United States of America (West) United States of America (South) Greece Iran Jamaica Morocco Oman Peru Poland (People's Republic of) Reunion (French Department of) Singapore Switzerland Tunisia U.S.S.R. (North West)	

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8 794-7 (8 793-3) (Ch. No. 825)	Alaska Algeria Argentina Barbados Canada (Central) Cook Islands Denmark United States of America (East) United States of America (West) United States of America (South) France Ghana Guadeloupe (French Department of) Hungarian People's Republic India (East) Iran Martinique (French Department of) Norway Philippines S. Paul and Amsterdam Islands Ukraine U.S.S.R. (Southern Asia) U.S.S.R. (Far East)	1/6
8 797-8 (8 796-4) (Ch. No. 826) <i>(Cont.)</i>	Cameroon Canada (West) China Colombia United States of America (Central) United States of America (East) Guam Indonesia Italy Japan Mexico Pakistan Paraguay Netherlands	

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8 797-8 (8 796-4) (Ch. No. 826) (Cont.)	German Democratic Republic United Kingdom Ukraine	
8 800-9 (8 799-5) (Ch. No. 827)	Alaska Argentina Bangladesh Korea Denmark Djibouti Spain United States of America (East) United States of America (West) Ethiopia Guam Hawaii Iran Israel Macao Niue Island Norway Panama (Canal Zone) Peru Puerto Rico Sweden Venezuela Yugoslavia	2
8 804 (8 802-6) (Ch. No. 828) (Cont.)	Alaska Albania Germany (Federal Republic of) Brazil United States of America (East) United States of America (West) France Guadeloupe (French Department of) Guam	

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8 804 (8 802-6) (Ch. No. 828) <i>(Cont.)</i>	Hawaii Hungarian People's Republic Indonesia Japan Khmer Republic Lebanon Morocco Martinique (French Department of) Mauritius Mauritania Norway Pakistan Panama (Canal Zone) Puerto Rico Turkey Ukraine	
8 807-1 (8 805-7) (Ch. No. 829)	Australia Bangladesh Belgium China Cyprus Denmark United States of America (East) United States of America (West) United States of America (South) Ethiopia Finland Gambia Iran Libya Mexico Norway Paraguay French Polynesia Sweden Ukraine Venezuela	

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8 810-2 (8 808-8) (Ch. No. 830)	Brazil Bulgaria United States of America (South) France India (West) Indonesia Iran Khmer Republic Papua New Guinea Peru Poland (People's Republic of) Puerto Rico S. Pierre and Miquelon U.S.S.R. (Southern Asia) U.S.S.R. (Far East) Yemen (P.D.R. of) Yugoslavia	
8 813-3 (8 811-9) (Ch. No. 831)	China Congo (Brazzaville) United States of America (West) United States of America (South) Falkland Islands (Malvinas) Gambia Iran Iceland Italy Japan Madagascar Malaysia Morocco Pakistan Puerto Rico German Democratic Republic United Kingdom Switzerland Turkey	

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13 102-2 (13 100-8) (Ch. No. 1201)	Argentina Canada (North) China Cyprus Spain United States of America (East) United States of America (West) United States of America (South) Ethiopia Gabon Guiana (French Department of) Indonesia Pakistan Philippines United Kingdom Ukraine U.S.S.R. (Europe) U.S.S.R. (Far East) U.S.S.R. (North West)	
13 105-3 (13 103-9) (Ch. No. 1202)	Saudi Arabia Bangladesh Chile United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Fiji Ghana Greece Hungarian People's Republic Japan Morocco German Democratic Republic United Kingdom Switzerland Tunisia U.S.S.R. (Northern Asia)	

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13 108-4 (13 107) (Ch. No. 1203)	Azores Alaska Angola Australiæ (East) Cape Verde Islands China Colombia Denmark United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Græce Guinea-Bissau Hawaii Iraq Libya Madeira Mozambique Norway Portugal S. Thome and Principe Sweden Portuguese Timor U.S.S.R. (Far East) Venezuela	
13 111-5 (13 110-1) (Ch. No. 1204)	Alaska United States of America (East) United States of America (West) United States of America (South) Ethiopia France Greece Guam Hawaii Israel Japan Macao	
<i>(Cont.)</i>		

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13 111-5 (13 110-1) (Ch. No. 1204) (Cont.)	Norway Pakistan Panama Panama (Canal Zone) Puerto Rico German Democratic Republic Thailand U.S.S.R. (Europe)	
13 114-6 (13 113-2) (Ch. No. 1205)	Alaska Germany (Federal Republic of) Argentina Bangladesh Ivory Coast Spain United States of America (East) United States of America (West) United States of America (South) Guam Hawaii Italy Japan Mozambique Norway New Caledonia and Dependencies Puerto Rico Portuguese Timor Ukraine U.S.S.R. (Europe) Yemen (P.D.R. of)	
13 117-7 (13 116-3) (Ch. No. 1206) (Cont.)	Albania Australia (West) China Spain United States of America (East) United States of America (West)	

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13 117-7 (13 116-3) (Ch. No. 1206) <i>(Cont.)</i>	United States of America (South) Finland Iran Iceland Italy Japan Khmer Republic Madagascar Morocco Peru German Democratic Republic United Kingdom Turkey	
13 120-8 (13 119-4) (Ch. No. 1207)	Azores Algeria Angola Netherlands Antilles Belgium Canada (West) Cape Verde Islands China Greece Guinea-Bissau Iran Israel Japan Madeira Mozambique Pakistan Netherlands Portugal S. Thome and Principe Surinam Portuguese Timor U.S.S.R. (North West) Yugoslavia	

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13 123·9 (13 122·5) (Ch. No. 1208)	Germany (Federal Republic of) Argentina Bangladesh China Cyprus United States of America (East) United States of America (South) Greece Hungarian People's Republic Iceland Japan Liberia U.S.S.R. (Europe)	
13 127 (13 125·6) (Ch. No. 1209)	Alaska Bahrain Brazil Canada (West) Spain United States of America (East) United States of America (West) United States of America (South) Finland Indonesia Italy Japan Mexico New Zealand Peru Poland (People's Republic of) South Africa Turkey U.S.S.R. (Europe) U.S.S.R. (North West)	

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13 130-1 (13 128-7) (Ch. No. 1210)	Chile Denmark Djibouti Spain United States of America (East) United States of America (West) United States of America (South) Gabon Greece Guam India (West) Indonesia Norway Reunion (French Department of) Roumania Sweden Uruguay U.S.S.R. (Northern Asia) U.S.S.R. (Far East)	2
13 133-2 (13 131-8) (Ch. No. 1211)	Alaska Brazil China Cuba Denmark Spain United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Iraq Italy Japan Malaysia Norway Easter Island Sweden Turkey U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia)	

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13 136-3 (13 134-9) (Ch. No. 1212)	Alaska Germany (Federal Republic of) Ivory Coast United States of America (East) United States of America (South) Greece Hawaii Indonesia Japan Mauritius Peru Puerto Rico U.S.S.R. (Europe) U.S.S.R. (Far East)	
13 139-4 (13 138) (Ch. No. 1213)	Argentina Barbados Belgium Canada (East) Canaries China Korea Finland Greece India (East) Iran Iraq Israel Italy Liberia Norway Netherlands Western Samoa U.S.S.R. (Northern Asia)	

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13 142-5 (13 141-1) (Ch. No. 1214)	Alaska Australia Brazil Canada (West) Cuba Denmark United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Ethiopia Greece Guam Hungarian People's Republic Iran Norway Puerto Rico Sweden Thailand U.S.S.R. (Far East)	.
13 145-6 (13 144-2) (Ch. No. 1215) <i>(Cont.)</i>	Algeria Belgium Cameroon Denmark Spain United States of America (West) United States of America (South) Greece India (West) Iceland Israel Japan Pakistan Panama (Canal Zone) Netherlands Peru Puerto Rico Roumania	

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13 145·6 (13 144·2) (Ch. No. 1215) (Cont.)	Seychelles Sweden 	
13 148·7 (13 147·3) (Ch. No. 1216)	Alaska Albania Argentina China Egypt United States of America (East) United States of America (West) United States of America (South) Finland Guam Hawaii Iran Lebanon Morocco Panama (Canal Zone) Poland (People's Republic of) Puerto Rico Singapore Turkey 	
13 151·8 (13 150·4) (Ch. No. 1217) (Cont.)	Algeria Bulgaria Cuba Denmark United States of America (Central) United States of America (East) United States of America (West) United States of America (South) Greece 	

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13 151·8 (13 150·4) (Ch. No. 1217) <i>(Cont.)</i>	Guadeloupe (French Department of) Guam India (East) Iraq Japan Martinique (French Department of) Norway Paraguay S. Helena Sweden U.S.S.R. (Southern Asia) U.S.S.R. (Far East)	
13 154·9 (13 153·5) (Ch. No. 1218)	Alaska Germany (Federal Republic of) Bangladesh Belgium Cameroon Canaries Chile United States of America (East) United States of America (West) United States of America (South) Guam Hawaii Iran Italy Japan Niue Island Norway Panama (Canal Zone) Puerto Rico Turkey U.S.S.R. (Europe)	
13 158 (13 156·6) (Ch. No. 1219) <i>(Cont.)</i>	Alaska Belgium Brazil	

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13 158 (13 156.6) (Ch. No. 1219) (Cont.)	Bulgaria Denmark United States of America (East) United States of America (West) United States of America (South) Japan Morocco Norway Netherlands Singapore Sweden Ukraine U.S.S.R. (Europe) U.S.S.R. (Far East) U.S.S.R. (North West) Venezuela	
13 161-1 (13 159.7) (Ch. No. 1220)	Alaska Argentina Bangladesh Bermuda United States of America (East) United States of America (West) United States of America (South) Fiji Greece Guam Hawaii Iran Iceland Japan Nigeria Panama (Canal Zone) Philippines Poland (People's Republic of) Puerto Rico Tunisia	

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13 167-3 (13 165-9) (Ch. No. 1222)	Argentina Canada (East) Cook Islands France Guadeloupe (French Department of) Hawaii India (West) Iran Japan Martinique (French Department of) Mexico Norway Roumania Turkey U.S.S.R. (Far East)	
13 170-4 (13 169) (Ch. No. 1223)	Saudi Arabia Bangladesh Brazil Denmark United States of America (East) United States of America (West) United States of America (South) Greece Guam Japan Morocco Norway Sweden Czechoslovakia Ukraine	
13 173-5 (13 172-1) (Ch. No. 1224) <i>(Cont.)</i>	Alaska Germany (Federal Republic of) Chile United States of America (East) United States of America (West) Finland	

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13 173-5 (13 172-1) (Ch. No. 1224) <i>(Cont.)</i>	Ghana Guam Hawaii Jamaica Japan Kuwait Monaco New Zealand Panama (Canal Zone) Puerto Rico United Kingdom Sri Lanka (Ceylon) South Africa Yugoslavia	
13 176-6 (13 175-2) (Ch. No. 1225)	China Spain United States of America (East) United States of America (South) Greece Iran Madagascar Mexico Nigeria Norway Papua New Guinea Roumania U.S.S.R. (North West)	
13 179-7 (13 178-3) (Ch. No. 1226) <i>(Cont.)</i>	Australia Bangladesh Chile Denmark United States of America (East) United States of America (West)	

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13 179·7 (13 178·3) (Ch. No. 1226) <i>(Cont.)</i>	United States of America (South) France Iran Japan Norway Czechoslovakia Togo Turkey U.S.S.R. (North West)	
13 182·8 (13 181·4) (Ch. No. 1227)	Alaska Australia Spain United States of America (East) United States of America (West) Finland Guam Hawaii India (East) Kuwait Panama (Canal Zone) Paraguay Poland (People's Republic of) Puerto Rico Switzerland Tanzania (Tanganyika) Tanzania (Zanzibar) Turkey U.S.S.R. (Far East) Yugoslavia Zaire	
13 185·9 (13 184·5) (Ch. No. 1228) <i>(Cont.)</i>	Brazil Chile China Cuba United States of America (Central) United States of America (East)	

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13 185·9 (13 184·5) (Ch. No. 1228) <i>(Cont.)</i>	United States of America (West) Ethiopia Hungarian People's Republic Norway Pakistan United Kingdom Ukraine U.S.S.R. (Europe)	
13 189 (13 187·6) (Ch. No. 1229)	Argentina Australia Bulgaria Canada (East) Korea United States of America (West) France Japan Poland (People's Republic of) U.S.S.R. (Southern Asia) U.S.S.R. (Northern Asia) U.S.S.R. (Europe) U.S.S.R. (North West) Yugoslavia	
13 192·1 (13 190·7) (Ch. No. 1230)	Argentina Bangladesh Cyprus United States of America (East) United States of America (West) United States of America (South) Finland Hawaii Italy Japan Mauritania United Kingdom Switzerland Ukraine	

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13 195·2 (13 193·8) (Ch. No. 1231)	Alaska Australia United States of America (East) United States of America (West) Ethiopia France Greece Guam Hawaii Hongkong Iran Libya Nigeria Norway Panama (Canal Zone) Paraguay Peru Poland (People's Republic of) Puerto Rico	
13 198·3 (13 196·9) (Ch. No. 1232)	Alaska Algeria Argentina United States of America (East) United States of America (West) Greece Guam Hawaii Japan Mauritania Pakistan German Democratic Republic United Kingdom American Samoa U.S.S.R. (Southern Asia)	1/7

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17 234-3 (17 232-9) (Ch. No. 1601)	Alaska Argentina Denmark United States of America (East) United States of America (South) Hawaii Japan Norway Seychelles Sweden Tunisia Ukraine U.S.S.R. (Europe) U.S.S.R. (North West)	
17 237-4 (17 236) (Ch. No. 1602)	Saudi Arabia Australia (East) Bangladesh Cameroon United States of America (East) United States of America (West) United States of America (South) Greece Morocco United Kingdom U.S.S.R. (Northern Asia) U.S.S.R. (Europe) U.S.S.R. (Far East)	
17 240-5 (17 239-1) (Ch. No. 1603) (Cont.)	Alaska Argentina (North) Bangladesh China Cyprus Denmark	

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17 240·5 (17 239·1) (Ch. No. 1603) <i>(Cont.)</i>	United States of America (East) United States of America (West) United States of America (South) Guadeloupe (French Department of) Hungarian People's Republic Italy Malta Martinique (French Department of) Norway Sweden 1/8
17 243·6 (17 242·2) (Ch. No. 1604)	Australia Canada (East) Ethiopia France Greece Japan Khmer Republic Mexico Norway Roumania Venezuela
17 246·7 (17 245·3) (Ch. No. 1605)	Ivory Coast Denmark United States of America (East) United States of America (West) France India (West) Iran Japan Norway Philippines French Polynesia Sweden Ukraine U.S.S.R. (Europe)

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17 249.8 (17 248.4) (Ch. No. 1606)	Bangladesh Brazil Cuba United States of America (West) United States of America (South) Finland Iceland Italy Japan New Zealand Puerto Rico United Kingdom Turkey U.S.S.R. (Europe)	
17 252.9 (17 251.5) (Ch. No. 1607)	Alaska Netherlands Antilles Canada (East) United States of America (East) United States of America (West) United States of America (South) Greece India (East) Iran Liberia Monaco Norway Poland (People's Republic of) U.S.S.R. (Far East) U.S.S.R. (North West)	
17 256 (17 254.6) (Ch. No. 1608) (Cont.)	Canada (West) China Denmark Italy Mauritania Norway	

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17 256 (17 254-6) (Ch. No. 1608) (Cont.)	Pakistan Peru South Africa Sweden Surinam Czechoslovakia Turkey	
17 259-1 (17 257-7) (Ch. No. 1609)	Saudi Arabia Belgium Cook Islands Spain United States of America (East) United States of America (West) United States of America (South) Greece India (East) Israel Japan U.S.S.R. (North West)	
17 262-2 (17 260-8) (Ch. No. 1610)	Germany (Federal Republic of) Australia China Egypt United States of America (East) United States of America (West) United States of America (South) Indonesia Iran Mauritania Norway Tunisia Ukraine Uruguay U.S.S.R. (North West)	

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17 265·3 (17 263·9) (Ch. No. 1611)	Brazil United States of America (East) United States of America (West) United States of America (South) Ethiopia Finland Japan Libya Malaysia Peru United Kingdom Switzerland Turkey Yugoslavia	
17 268·4 (17 267) (Ch. No. 1612)	Alaska Australia Cuba United States of America (East) United States of America (West) United States of America (South) Guam Hawaii Morocco Pakistan Puerto Rico Ukraine U.S.S.R. (Europe) U.S.S.R. (Far East) U.S.S.R. (North West)	
17 271·5 (17 270·1) (Ch. No. 1613) (Cont.)	Alaska Belgium Brazil Spain United States of America (East) United States of America (West)	

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17 271-5 (17 270-1) (Ch. No. 1613) (Cont.)	United States of America (South) Greece Guam Hawaii Iran Israel Norway Panama (Canal Zone) Puerto Rico Roumania Singapore U.S.S.R. (Far East)	
17 274-6 (17 273-2) (Ch. No. 1614)	Canada (West) China Denmark Ethiopia Finland Gabon Italy Mexico Niue Island Norway Sweden U.S.S.R. (Northern Asia)	
17 277-7 (17 276-3) (Ch. No. 1615) (Cont.)	Azores Angola Cape Verde Islands Colombia Finland Guinea-Bissau Iran Iceland Madeira Mozambique Portugal United Kingdom	

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17 277·7 (17 276·3) (Ch. No.1615) (Cont.)	S. Thome and Principe Switzerland Portuguese Timor Turkey U.S.S.R. (Far East)	
17 280·8 (17 279·4) (Ch. No. 1616)	Alaska Germany (Federal Republic of) United States of America (East) United States of America (West) United States of America (South) Ghana Hawaii Iran Italy Japan Morocco Turkey U.S.S.R. (North West)	
17 283·9 (17 282·5) (Ch. No. 1617)	Bangladesh Brazil Canaries Denmark France Gabon Greece Hungarian People's Republic Iran Israel Mexico Norway Peru Sweden U.S.S.R. (Northern Asia) U.S.S.R. (Far East)	

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17 287 (17 285-6) (Ch. No. 1618)	Argentina Bahrain Bermuda Denmark India (West) Japan Morocco Norway United Kingdom Sweden Turkey Yugoslavia	
17 290-1 (17 288-7) (Ch. No. 1619)	Alaska United States of America (East) United States of America (West) France Greece Guam Hawaii Kuwait Liberia Mauritius Norway Panama (Canal Zone) Peru Puerto Rico German Democratic Republic U.S.S.R. (Far East)	
17 293-2 (17 291-8) (Ch. No. 1620) (Cont.)	United States of America (Central) United States of America (East) Ethiopia Jordan Libya Norway	

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17 293·2 (17 291·8) (Ch. No. 1620) (Cont.)	Turkey Ukraine U.S.S.R. (Europe)	
17 299·4 (17 298) (Ch. No. 1622)	Australia Bangladesh Denmark France Ghana Greece Japan Kuwait Norway Roumania Sweden Venezuela	
17 302·5 (17 301·1) (Ch. No. 1623)	Alaska China Spain United States of America (East) United States of America (West) United States of America (South) Finland Guam Hawaii Pakistan Panama (Canal Zone) Paraguay Netherlands Puerto Rico Reunion (French Department of) United Kingdom Ukraine	

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17305.6 (17304.2) (Ch. No. 1624)	Germany (Federal Republic of) Bangladesh Spain United States of America (East) United States of America (West) United States of America (South) Italy Japan Western Samoa Turkey U.S.S.R. (Europe)	
17308.7 (17307.3) (Ch. No. 1625)	Alaska Belgium United States of America (East) United States of America (West) United States of America (South) Greece Guam Hawaii Iran Iceland Japan Nigeria Poland (People's Republic of) Puerto Rico	
17311.8 (17310.4) (Ch. No. 1626)	Canada (West) Cuba United States of America (East) Greece Iraq Netherlands U.S.S.R. (Northern Asia) U.S.S.R. (Far East) U.S.S.R. (North West)	

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17314.9 (17313.5) (Ch. No. 1627)	Belgium Spain Ethiopia Greece Hungarian People's Republic Japan Nigeria Norway Peru U.S.S.R. (Europe) Yugoslavia	
17318 (17316.6) (Ch. No. 1628)	Bangladesh Cuba France Greece Guadeloupe (French Department of) Iraq Israël Martinique (French Department of) Roumania U.S.S.R. (Far East) U.S.S.R. (North West)	
17321.1 (17319.7) (Ch. No. 1629)	Algérie Australia Canada (East) Greece Iran Japan Norway German Democratic Republic Senegal	

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17 324-2 (17 322-8) (Ch. No. 1630)	Alaska Belgium Spain United States of America (East) United States of America (West) United States of America (South) Guam Hawaii India (West) Iceland Panama (Canal Zone) Puerto Rico U.S.S.R. (Europe)	
17 327-3 (17 325-9) (Ch. No. 1631)	Algeria Bulgaria Chile China United States of America (East) Greece Iraq Poland (People's Republic of) Switzerland Togo	
17 330-4 (17 329) (Ch. No. 1632) (Cont.)	Azores Alaska Argentina Bangladesh Cyprus United States of America (East) United States of America (West) United States of America (South) Hungarian People's Republic	

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17 330·4 (17 329) (Ch. No. 1632) (Cont.)	Japan Madagascar Madeira Pakistan Portugal United Kingdom	
17 333·5 (17 332·1) (Ch. No. 1633)	Alaska Brazil China United States of America (East) United States of America (West) France Greece Guam Hawaii Panama (Canal Zone) Poland (People's Republic of) Puerto Rico German Democratic Republic South Africa U.S.S.R. (Southern Asia)	
17 336·6 (17 335·2) (Ch. No. 1634)	Germany (Federal Republic of) Canada (North) Korea Ivory Coast Spain Greece Japan Roumania	
17 339·7 (17 338·3) (Ch. No. 1635) (Cont.)	Azores Angola Australia	

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17 339·7 (17 338·3) (Ch. No. 1635) <i>(Cont.)</i>	Bangladesh Bulgaria Cape Verde Islands Denmark Guinea-Bissau Japan Macao Madeira Mozambique Norway Portugal S. Thome and Principe Sweden Portuguese Timor	
17 342·8 (17 341·4) (Ch. No. 1636)	Alaska Algeria United States of America (East) United States of America (West) Finland Greece Guam Hawaii India (East) Japan Pakistan Panama (Canal Zone) Netherlands Puerto Rico	
17 345·9 (17 344·5) (Ch. No. 1637) <i>(Cont.)</i>	Korea Spain Hongkong Jamaica Madagascar New Zealand	

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17 345·9 (17 344·5) (Ch. No. 1637) (Cont.)	Paraguay United Kingdom U.S.S.R. (Southern Asia)	
17 349 (17 347·6) (Ch. No. 1638)	Alaska Bulgaria United States of America (East) United States of America (West) Finland Guam Hawaii Morocco Pakistan Poland (People's Republic of) American Samoa Yugoslavia	1/9
17 352·1 (17 350·7) (Ch. No. 1639)	Alaska Albania Germany (Federal Republic of) Spain United States of America (East) United States of America (West) Guam Hawaii Panama (Canal Zone) Netherlands Puerto Rico Zaire	
17 355·2 (17 353·8) (Ch. No. 1640) (Cont.)	Barbados Chile Ethiopia	

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17 355·2 (17 353·8) (Ch. No. 1640) <i>(Cont.)</i>	Greece Japan Nigeria German Democratic Republic United Kingdom Sri Lanka (Ceylon) Thailand U.S.S.R. (Europe)	
17 358·3 (17 356·9) (Ch. No. 1641)	Algeria Denmark United States of America (East) United States of America (West) United States of America (South) Iraq Japan Norway Singapore Sweden Ukraine	

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22 597-4 (22 596) (Ch. No. 2201)	Australia Cameroon China Spain United States of America (East) United States of America (West) United States of America (South) Ethiopia Greece Guam Hungarian People's Republic Pakistan U.S.S.R. (North West)	
22 600-5 (22 599-1) (Ch. No. 2202)	Argentina Bangladesh Canada (East) Hungarian People's Republic Iran Italy Mauritania Nigeria Norway Peru Ukraine U.S.S.R. (Far East)	
22 603-6 (22 602-2) (Ch. No. 2203)	Austrália (East) Bulgaria Ivory Coast Denmark Iran Japan Khmer Republic Morocco Norway Sweden Venezuela	

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22 606-7 (22 605-3) (Ch. No. 2204)	Argentina Canada (North) Finland France Israel Kuwait Nigeria South Africa U.S.S.R. (Far East) U.S.S.R. (North West) Yugoslavia	
22 609-8 (22 608-4) (Ch. No. 2205)	Algeria Australia United States of America (East) United States of America (West) United States of America (South) Greece Iran Netherlands U.S.S.R. (Europe) U.S.S.R. (Far East) U.S.S.R. (North West)	
22 612-9 (22 611-5) (Ch. No. 2206) (Cont.)	Alaska United States of America (East) United States of America (West) United States of America (South) Guam Hawaii India (West) Japan Morocco Nigeria Peru Poland (People's Republic of)	

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22 612·9 (22 611·5) (Ch. No. 2206) <i>(Cont.)</i>	Puerto Rico United Kingdom South Africa Venezuela Yugoslavia	
22 616 (22 614·6) (Ch. No. 2207)	Azores Germany (Federal Republic of) Angola Bangladesh Cape Verde Islands China Israel Madeira Mozambique Portugal Portuguese Timor Tunisia U.S.S.R. (Europe)	
22 619·1 (22 617·7) (Ch. No. 2208)	Argentina Bulgaria Denmark India (East) Japan Morocco Norway Sweden	
22 622·2 (22 620·8) (Ch. No. 2209) <i>(Cont.)</i>	Alaska Belgium Korea	

1	2	3
22 622-2 (22 620-8) (Ch. No. 2209) <i>(Cont.)</i>	United States of America (East) United States of America (West) Greece Guam Hawaii Morocco Pakistan Panama (Canal Zone) Poland (People's Republic of) Puerto Rico U.S.S.R. (North West)	
22 625-3 (22 623-9) (Ch. No. 2210)	Bangladesh Spain United States of America (East) Finland Greece Japan Netherlands Ukraine	
22 628-4 (22 627) (Ch. No. 2211)	Cuba Denmark Gabon Italy Japan Norway Pakistan Peru Sweden Ukraine	

1	2	3
22 631·5 (22 630·1) (Ch. No. 2212)	Alaska Australia Cyprus United States of America (East) United States of America (West) Ethiopia Guam Hawaii Hungarian People's Republic Panama (Canal Zone) Puerto Rico United Kingdom Singapore	
22 634·6 (22 633·2) (Ch. No. 2213)	Bulgaria Canada (East) Denmark Spain Ghana Iraq Libya Norway New Zealand Sweden Turkey U.S.S.R. (Europe) U.S.S.R. (Far East)	
22 637·7 (22 636·3) (Ch. No. 2214) (Cont.)	Bangladesh Belgium China Spain United States of America (East) United States of America (West)	

1	2	3
22 637·7 (22 636·3) (Ch. No. 2214) <i>(Cont.)</i>	United States of America (South) Finland Iran Switzerland Turkey Uruguay U.S.S.R. (North West)	
22 640·8 (22 639·4) (Ch. No. 2215)	United States of America (East) United States of America (West) United States of America (South) France Ghana Greece Iraq Japan Norway Peru Poland (People's Republic of)	
22 643·9 (22 642·5) (Ch. No. 2216)	Canada (West) Denmark United States of America (East) United States of America (South) Ethiopia Greece Guam Italy Japan Kuwait Mauritania Norway	

1	2	3
22 647 (22 645-6) (Ch. No. 2217)	Alaska Germany (Federal Republic of) Bangladesh Spain United States of America (East) United States of America (West) Greece Guam Hawaii Hongkong Iran Israel Liberia Panama (Canal Zone) Peru Puerto Rico	
22 650-1 (22 648-7) (Ch. No. 2218)	Alaska Cyprus Denmark United States of America (East) United States of America (West) United States of America (South) France Guam Hawaii Norway Pakistan Puerto Rico Sweden Ukraine	
22 653-2 (22 651-8) (Ch. No. 2219) (Cont.)	Bangladesh Belgium China	

1	2	3
22 653·2 (22 651·8) (Ch. No. 2219) (<i>Cont.</i>)	Cuba Greece Liberia Monaco Poland (People's Republic of) Western Samoa	
22 656·3 (22 654·9) (Ch. No. 2220)	Canada (West) Greece Pakistan German Democratic Republic United Kingdom Senegal Czechoslovakia	
22 662·5 (22 661·1) (Ch. No. 2222)	Azores Germany (Federal Republic of) Angola Saudi Arabia Cape Verde Islands Korea United States of America (East) United States of America (West) United States of America (South) Finland Greece Madeira Mozambique Portugal Portuguese Timor	
22 665·6 (22 664·2) (Ch. No. 2223) (<i>Cont.</i>)	Alaska Germany (Federal Republic of) Australia	

1	2	3
22 665·6 (22 664·2) (Ch. No. 2223) <i>(Cont.)</i>	Bangladesh United States of America (East) United States of America (West) Hawaii Italy Japan Malta Puerto Rico Togo Turkey	1/10
22 668·7 (22 667·3) (Ch. No. 2224)	Alaska Spain United States of America (East) United States of America (West) Greece Guam Hawaii Iraq Mauritius Panama (Canal Zone) Puerto Rico German Democratic Republic	
22 671·8 (22 670·4) (Ch. No. 2225)	Algeria Belgium Chile Ivory Coast Greece India (West) Iceland Japan Mexico	

1	2	3
22 674·9 (22 673·5) (Ch. No. 2226)	Albania Bangladesh China Egypt Ethiopia France Iceland German Democratic Republic Roumania	
22 678 (22 676·6) (Ch. No. 2227)	Algeria United States of America (East) United States of America (West) United States of America (South) Greece Guadeloupe (French Department of) India (East) Japan Martinique (French Department of) Pakistan United Kingdom Ukraine	
22 681·1 (22 679·7) (Ch. No. 2228)	Australia Bangladesh Denmark United States of America (East) United States of America (West) Greece Morocco Norway Sweden U.S.S.R. (Far East)	

1	2	3
22 684-2 (22 682-8) (Ch. No. 2229)	Canada (East) Spain Ethiopia India (West) Japan United Kingdom Thailand Ukraine	
22 687-3 (22 685-9) (Ch. No. 2230)	Alaska Australia Spain United States of America (East) United States of America (West) Guam Hawaii Norway Panama (Canal Zone) Puerto Rico German Democratic Republic Sweden Turkey U.S.S.R. (Southern Asia)	
22 690-4 (22 689) (Ch. No. 2231)	Alaska Saudi Arabia Canada (West) United States of America (East) United States of America (West) United States of America (South) Finland France Greece Japan Malaysia Niue Island U.S.S.R. (Europe)	

1	2	3
22 693-5 (22 692-1) (Ch. No. 2232)	Cuba Greece Iraq Netherlands Poland (People's Republic of) Switzerland U.S.S.R. (Europe) U.S.S.R. (Far East)	
22 696-6 (22 695-2) (Ch. No. 2233)	Alaska Bangladesh Cook Islands United States of America (East) United States of America (West) United States of America (South) Guam Hawaii Iran Norway Panama (Canal Zone) Puerto Rico Roumania	
22 699-7 (22 698-3) (Ch. No. 2234)	Argentina Denmark Ethiopia Indonesia Japan Libya Mexico Norway Roumania Sweden	

1	2	3
22 702-8 (22 701-4) (Ch. No. 2235)	Alaska United States of America (East) United States of America (West) United States of America (South) France Greece Guam Hawaii Iran Japan Puerto Rico U.S.S.R. (North West)	
22 705-9 (22 704-5) (Ch. No. 2236)	Denmark Spain United States of America (East) United States of America (West) Greece Iraq Japan Norway New Zealand Ukraine	
22 709 (22 707-6) (Ch. No. 2237)	Azores United States of America (East) United States of America (West) United States of America (South) Iran Italy Japan Madeira Norway Portugal Roumania	

1	2	3
22 712-1 (22 710-7) (Ch. No. 2238)	Algeria Germany (Federal Republic of) Australia Brazil Greece Hungarian People's Republic Iraq Japan Mexico U.S.S.R. (Europe)	
22 715-2 (22 713-8) (Ch. No. 2239)	Alaska Belgium Spain United States of America (East) United States of America (West) Guam Hawaii India (East) Iran Norway Panama (Canal Zone) Puerto Rico Turkey Yugoslavia	
22 718-3 (22 716-9) (Ch. No. 2240)	Chile Greece Jamaica Japan Madagascar Norway Pakistan Tunisia	

TABLE OF ALLOTMENTS ADDED TO THE PLAN

Column headings

1. Country or area of allotment.
2. Channel number (the corresponding carrier and assigned frequencies are indicated in Section A of Appendix 17 Rev. and in the present Appendix).
- 3.1 Main service area.
A number between 1 and 22 refers to a Zone defined on the Map of HF Maritime Radiotelephone Zones appearing in the Preface to the International Frequency List.
- 3.2 Maximum length of circuit in kilometres.
4. Nature of service.
5. Class of emission.
6. Peak envelope power (P_p) in kW.
7. Transmitting antenna characteristics.
7.1 In the case of a non-directional antenna, symbol ND is entered in this column and columns 7.2a), b) and c) are left blank. In the case of a directional antenna, symbol D is entered in this column and the characteristics are given in columns 7.2a), b) and c).
7.2a) Azimuth of maximum radiation. Symbol ROT entered in this column means that a rotatable antenna is used.
7.2b) Angular width of the main lobe.
7.2c) Relative gain of the antenna (in dB).
8. Planned scheduled hours of operation in the channel (GMT).
- 9.a) Estimated peak hours of traffic.
- 9.b) Estimated daily volume of traffic in minutes.
10. Planned date of first use of channel.
11. Other characteristics. This information is represented by a number, the explanation of which is given at the end of the present Table.
12. Special Section No./I.F.R.B. Circular No./Date (e.g. MAR/10/1305/280278).

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1	2	3		4	5	6	7				8	9		10	11	12
		3.1	3.2				7.1	7.2 a)	7.2 b)	7.2 c)		9 a)	9 b)			
1	408	SMA	SO PAC	1000	CP	A3J	1	ND			1800-0400		30			MAR/10/1305/280278
2	411	AMS	10	—	CP	A3A A3J	0.3	ND			0430-0445 0830-0845 1230-1245		5-25			MAR/15/1347/191278
3	423	B		800	CV	A3J	0.5	ND			0000-2400					MAR/16/1350/160179
4	425	B		800	CV	A3J	0.5	ND			1000-2300	1900-2200	100			MAR/16/1350/160179
5	806	SMA	SO PAC	3000	CP	A3J	1	ND			1800-0400		30			MAR/11/1310/040478
6	825	AMS	10	—	CP	A3A A3J	0.3	ND			0445-0500 0845-0900 1245-1300		5-25			MAR/15/1347/191278
7	1232	SMA	SO PAC	3000	CP	A3J	1	ND			1800-0400		30			MAR/11/1310/040478
8	1603	MLT	MEDIT N. ATLANT	3000	CP	A3A A3J	1.5	ND			0000-1159					MAR/21/1378/310779
9	1638	SMA	SO PAC	4000	CP	A3J	1	ND			1800-0400		30			MAR/10/1305/280278
10	2223	MLT	MEDIT N. ATLANT	3000	CP	A3A A3J	1.5	ND			0000-1159					MAR/20/1372/190679