

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
19.9950	20.0100	STANDARD FREQUENCY & TIME SIGNAL (20 MHz)					Same as main allocation. Footnote S5.111 applies to all countries of the SADC.
20.0100	21.0000	FIXED / Mobile					Same as main allocation
21.0000	21.4500	AMATEUR / AMATEUR-SATELLITE					Same as main allocation. Footnote S5.120 applies to all countries of the SADC.
21.4500	21.8500	BROADCASTING					Same as main allocation
21.8500	21.8700	FIXED					Same as main allocation
21.8700	21.9240	FIXED					Same as main allocation. Footnote S5.155B applies to all countries of the SADC.
21.9240	22.0000	AERONAUTICAL MOBILE (R)					Same as main allocation
22.0000	22.8550	MARITIME MOBILE					Same as main allocation. Footnote S5.132 applies to all countries of the SADC.
22.8550	23.2000	FIXED / Mobile except aeronautical mobile (R)					Same as main allocation
23.2000	23.3500	FIXED / AERONAUTICAL MOBILE (OR)					Same as main allocation. Footnote S5.156A applies to all countries of the SADC.
23.3500	24.0000	FIXED / MOBILE except aeronautical mobile					Same as main allocation. Footnote S5.157 applies to all countries of the SADC.
24.0000	24.8900	FIXED / LAND MOBILE					Same as main allocation
24.8900	24.9900	AMATEUR / AMATEUR-SATELLITE					Same as main allocation. Footnote S5.120 applies to all countries of the SADC.
24.9900	25.0050	STANDARD FREQUENCY & TIME SIGNAL (25 MHz)					Same as main allocation
25.0050	25.0100	STANDARD FREQUENCY & TIME SIGNAL / Space Research					Same as main allocation
25.0100	25.0700	FIXED / MOBILE except aeronautical mobile					Same as main allocation
25.0700	25.2100	MARITIME MOBILE					Same as main allocation
25.2100	25.5500	FIXED / MOBILE except aeronautical mobile					Same as main allocation
25.5500	25.6700	RADIO ASTRONOMY					Same as main allocation. Footnote S5.149 applies to all countries of the SADC.
25.6700	26.1000	BROADCASTING					Same as main allocation

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
26.1000	26.1750	MARITIME MOBILE					Same as main allocation. Footnote S5.132 applies to all countries of the SADC.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
26.1750	27.5000	FIXED / MOBILE except aeronautical mobile	26.1750	26.9570	Mobile (single frequency)		Same as main allocation. Footnote S5.150 applies to all countries of the SADC.
			26.9570	27.1850	Industrial, Scientific and Medical (ISM)	Part of the international ISM band. Low-power devices as per CEPT T/R 01-04 may also be used in this band.	
			27.1850	27.2750	Industrial, Scientific and Medical (ISM) / Citizen Band Radio 1. <i>Alternative allocation:</i> In Seychelles the allocation in this band will be only ISM. 2. <i>Alternative allocation:</i> In Zambia the allocation for citizen band radio is 27.1850-27.405 MHz.	Part of the international ISM band. Low-power devices as per CEPT T/R 01-04 may also be used in this band.	
			27.2750	27.2830	Industrial, Scientific and Medical (ISM)	Part of the international ISM band. Low-power devices as per CEPT T/R 01-04 may also be used in this band.	
			27.2830	27.5000	Mobile (single frequency)		
27.5000	28.0000	METEOROLOGICAL AIDS / FIXED / MOBILE					Same as main allocation
28.0000	29.7000	AMATEUR / AMATEUR-SATELLITE					Same as main allocation
29.7000	30.0050	FIXED / MOBILE	29.7000	30.0050	Mobile (single frequency) 1. <i>Additional allocation:</i> In South Africa this band is also allocated to the amateur service on a primary basis.		Same as main allocation
30.0050	30.0100	SPACE OPERATION (satellite identification) / FIXED / MOBILE / SPACE RESEARCH					Same as main allocation
30.0100	37.5000	FIXED / MOBILE	30.0100	32.0000	No sub-allocation		Same as main allocation
			32.0000	32.3250	Mobile (single frequency)		
			32.3250	33.6750	Mobile (dual frequency) 1 MTx	Paired with 41.65-43 MHz	
			33.6750	34.1750	Mobile (single frequency)		
			34.1750	34.2100	Mobile (dual frequency) 2a MTx	Paired with 40.625-40.66 MHz	
			34.2100	34.2500	Mobile (single frequency)		
			34.2500	34.5650	Mobile (dual frequency) 2b MTx	Paired with 40.7-41.015 MHz	
			34.5650	35.0000	Mobile (dual frequency) 2c MTx	Paired with 41.015-41.45 MHz	
			35.0000	35.2500	Model Aircraft Control	In agreement with band used in Europe	
			35.2500	35.5000	Mobile (single frequency)		
			35.5000	36.8250	Mobile (dual frequency) 3 BTx	Paired with 38.5-39.825 MHz	
			36.8250	37.5000	Mobile (single frequency)		
37.5000	38.2500	FIXED / MOBILE / Radio astronomy	37.5000	38.2300	Mobile (single frequency)		Same as main allocation. Footnote S5.149 applies to all countries of the SADC.
			38.2300	38.2500	Radio Astronomy		

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES	
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments		
From	To		From	To				
38.2500	39.9860	FIXED / MOBILE	38.2500	38.5000	Mobile (single frequency)	Paired with 35.5- 36.825 MHz	Same as main allocation	
			38.5000	39.8250	Mobile (dual frequency) 3 MTx			
			39.8250	39.9860	Mobile (single frequency)			
39.9860	40.0200	FIXED / MOBILE / Space research	39.9860	40.0200	Mobile (single frequency)		Same as main allocation	
40.0200	40.9800	FIXED / MOBILE	40.0200	40.6250	Mobile (single frequency)	Paired with 34.175-34.21 MHz	Same as main allocation. Footnote S5.150 applies to all countries of the SADC.	
			40.6250	40.6600	Mobile (dual frequency) 2a BTx			
			40.6600	40.6750	Industrial, Scientific and Medical / Wireless Microphones			Part of the international ISM band 40.66-40.7 MHz.
			40.6750	40.6850	Industrial, Scientific and Medical / Wireless Microphones 1. <i>Additional allocation:</i> In South Africa this band is also allocated to the amateur service on a primary basis.			Part of the international ISM band 40.66-40.7 MHz.
			40.6850	40.7000	Industrial, Scientific and Medical / Wireless Microphones			Part of the international ISM band 40.66-40.7 MHz.
40.7000	40.9800	Mobile (dual frequency) 2b BTx	Paired with 34.25-34.53 MHz					
40.9800	41.0150	FIXED / MOBILE / Space research	40.9800	41.0150	Mobile (dual frequency) 2b BTx	Paired with 34.53-34.565 MHz	Same as main allocation. Footnote S5.160 applies to Botswana, Lesotho, Malawi, Namibia, Dem. Republic of the Congo and Swaziland.	
41.0150	44.0000	FIXED / MOBILE	41.0150	41.4500	Mobile (dual frequency) 2c BTx	Paired with 34.565-35 MHz.	Same as main allocation. Footnote S5.160 applies to Botswana, Lesotho, Malawi, Namibia, Dem. Republic of the Congo and Swaziland. ( <i>Note: Namibia has already notified the ITU to be omitted. The regulators of the other countries referred to in footnote S5.160 are to indicate, before end of 2000, whether the stipulation of the footnote is still relevant to them.</i> )	
			41.4500	41.6500	Mobile (single frequency)			
			41.6500	43.0000	Mobile (dual frequency) 1 BTx	Paired with 32.325-33.675 MHz		
			43.0000	44.0000	No sub-allocation			
44.0000	47.0000	FIXED / MOBILE	44.000	45.300	No sub-allocation	Communication making use of meteor scattering.	Same as main allocation	
			45.3000	46.6100	Meteor Burst			
			46.6100	46.9000	Cordless Telephony CT0 BTx / Meteor Burst			Paired with 49.67-49.90 MHz. Frequency pairs allowed are the following: 46.61/49.67; 46.63/49.845; 46.67/49.86; 46.77/49.83; 46.83/49.89 and 46.87/49.93 MHz.
			46.9000	46.9700	Cordless Telephony CT0 BTx			Paired with 49.9-49.97 MHz. The frequency pair allowed is 46.97/49.97 MHz.
			46.9700	47.0000	No sub-allocation			

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
47.0000	50.0000	FIXED / MOBILE	47.0000	47.5000	No sub-allocation		BROADCASTING. Footnote S5.164 applies to Swaziland and footnote S5.165 applies to Angola, Mozambique and Tanzania. (Note: Seychelles to be added to the list of countries for footnote S5.165. Tanzania to indicate whether it needs to be excluded from footnote S5.165. Other countries to indicate their position.)
			47.5000	49.1000	Meteor Burst	Communication making use of meteor scattering.	
			49.1000	49.6700	No sub-allocation		
			49.6700	49.9700	Cordless Telephony CT0 MTx	Paired with 46.61-46.97 MHz	
			49.9700	50.0000	No sub-allocation		
50.0000	54.0000	AMATEUR	50.0000	54.0000	No sub-allocation 1. <i>Alternative allocation:</i> In Tanzania the band is allocated to the fixed and mobile services.		BROADCASTING. Footnote S5.164 applies to Swaziland and footnote S5.165 applies to Angola, Mozambique and Tanzania. Footnote S5.169 applies to Botswana, Lesotho, Malawi, Namibia, Dem. Republic of the Congo, South Africa, Swaziland Zambia, and Zimbabwe. (Note: Tanzania to indicate whether it needs to be excluded from footnote S5.165.)
54.0000	68.0000	FIXED / MOBILE except aeronautical mobile	54.0000	54.3250	Mobile (single frequency)		BROADCASTING. Footnote S5.164 applies to Swaziland and footnote S5.165 applies to Angola, Mozambique and Tanzania. Footnote S5.171 applies to Botswana, Lesotho, Malawi, Namibia, Dem. Republic of the Congo, South Africa, Swaziland and Zimbabwe. (Note: Seychelles to be added in footnote S5.171)
			54.3250	54.4500	Mobile (dual frequency) 1 BTx	Paired with 59.9-60.025 MHz	
			54.4500	55.4500	No sub-allocation		
			55.4500	56.8500	Mobile (dual frequency) 2 BTx	Paired with 58.5-59.9 MHz	
			56.8500	58.5000	Mobile (single frequency)		
			58.5000	59.9000	Mobile (dual frequency) 2 MTx	Paired with 55.45-56.85 MHz	
			59.9000	60.0250	Mobile (dual frequency) 1 Mtx	Paired with 54.325-54.45 MHz	
60.0250	68.0000	No sub-allocation					
68.0000	74.8000	FIXED / MOBILE except aeronautical mobile	68.0000	69.2500	Mobile (single frequency)		Same as main allocation. Footnote S5.149 applies to all countries of the SADC.
			69.2500	70.0000	Mobile (dual frequency) 1 BTx	Paired with 76.175-76.925 MHz	
			70.0000	70.3000	Mobile (dual frequency) 2a BTx / Amateur (Note: Seychelles and Zambia to advise whether they need to be excluded from Amateur, per footnote.)	Paired with 75.2-75.5 MHz. Amateur allocated on a secondary basis for propagation experiments - in line with European DSI.	
			70.3000	70.9750	Mobile (dual frequency) 2b BTx	Paired with 75.5-76.175 MHz	
			70.9750	71.4750	Mobile (single frequency)	Allocated for fire-fighting use	
			71.4750	72.5250	Mobile (dual frequency) 3 BTx	Paired with 76.925-77.975 MHz	
			72.5250	73.4250	Mobile (single frequency)		
			73.4250	74.8000	Mobile (dual frequency) 4 BTx	Paired with 78.625-80 MHz	
74.8000	75.2000	AERONAUTICAL RADIONAVIGATION	74.8000	75.2000	Instrument Landing System Markers		Same as main allocation. Footnote S5.180 applies to all countries of the SADC.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
75.2000	87.5000	FIXED / MOBILE except aeronautical mobile	75.2000	75.5000	Mobile (dual frequency) 2a MTx	Paired with 70-70.3 MHz	Same as main allocation
			75.5000	76.1750	Mobile (dual frequency) 2b MTx	Paired with 70.3-70.975 MHz	
			76.1750	76.9250	Mobile (dual frequency) 1 MTx	Paired with 69.25-70 MHz	
			76.9250	77.9750	Mobile (dual frequency) 3 MTx	Paired with 71.475-72.525 MHz	
			77.9750	78.6250	Mobile (dual frequency) 5 BTx	Paired with 82.975-83.625 MHz.	
			78.6250	80.0000	Mobile (dual frequency) 4 MTx	Paired with 73.425-74.8 MHz	
			80.0000	80.5000	Mobile (dual frequency) 6 BTx	Paired with 87-87.5 MHz	
			80.5000	81.0000	Mobile (single frequency)		
			81.0000	81.6250	Mobile (dual frequency) 7 BTx	Paired with 86.375-87 MHz. Can also be used for dual-frequency alarm systems.	
			81.6250	82.9750	Mobile (dual frequency) 8 BTx	Paired with 85.025-86.375 MHz	
			82.9750	83.6250	Mobile (dual frequency) 5 MTx	Paired with 77.975-78.625 MHz.	
			83.6250	85.0250	Mobile (single frequency)		
			85.0250	86.3750	Mobile (dual frequency) 8 MTx	Paired with 81.625-82.975 MHz	
			86.3750	87.0000	Mobile (dual frequency) 7 MTx	Paired with 81-81.625 MHz. Can also be used for dual-frequency alarm systems.	
87.0000	87.5000	Mobile (dual frequency) 6 MTx	Paired with 80-80.5 MHz				
87.5000	108.0000	BROADCASTING	87.5000	108.0000	FM Sound Broadcasting	Same as main allocation	
108.0000	117.9750	AERONAUTICAL RADIONAVIGATION	108.0000	112.0000	Instrument Landing System Localiser	Same as main allocation	
			112.0000	117.9750	VHF Omnidirectional Range		
117.9750	137.0000	AERONAUTICAL MOBILE (R)	117.9750	121.4500	Aeronautical Mobile	Same as main allocation. Footnotes S5.199, S5.200 and S5.203 apply to all countries of the SADC. Footnote S5.201 applies to Angola and Mozambique. Footnote S5.203A applies to Zimbabwe.	
			121.4500	121.5500	International Distress Frequency (121.5 MHz)		For the reception on board satellites of emissions from emergency position-indicating radiobeacons transmitting at 121.5 MHz.
			121.5500	137.0000	Aeronautical Mobile		
137.0000	137.0250	SPACE OPERATION (s-to-E) / METEOROLOGICAL-SATELLITE (s-to-E) / MOBILE-SATELLITE (s-to-E) / SPACE RESEARCH (s-to-E) / Fixed / Mobile except aeronautical mobile (R)				Same as main allocation. Footnotes S5.208, S5.208A and S5.209 apply to all the countries of the SADC.	
137.0250	137.1750	SPACE OPERATION (s-to-E) / METEOROLOGICAL-SATELLITE (s-to-E) / SPACE RESEARCH (s-to-E) / Fixed / Mobile-satellite / Mobile except aeronautical mobile (R)				Same as main allocation. Footnotes S5.208, S5.208A and S5.209 apply to all the countries of the SADC.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
137.1750	137.8250	SPACE OPERATION (s-to-E) / METEOROLOGICAL-SATELLITE (s-to-E) / MOBILE-SATELLITE (s-to-E) / SPACE RESEARCH (s-to-E) / Fixed / Mobile except aeronautical mobile (R)	137.1750	137.5000	No sub-allocation		Same as main allocation. Footnotes S5.208, S5.208A and S5.209 apply to all the countries of the SADC.
			137.5000	137.6200	NOAA meteorological satellite		
			137.6200	137.8200	No sub-allocation		
137.8250	138.0000	SPACE OPERATION (s-to-E) / METEOROLOGICAL-SATELLITE (s-to-E) / SPACE RESEARCH (s-to-E) / Fixed / Mobile-satellite / Mobile except aeronautical mobile (R)					Same as main allocation. Footnotes S5.208, S5.208A and S5.209 apply to all the countries of the SADC.
138.0000	143.6000	FIXED / MOBILE	138.0000	140.1000	Mobile (dual frequency) 1MTx 1. <i>Alternative allocation:</i> In Seychelles this band is allocated to the aeronautical mobile (OR) service.	Paired with 141.5-143.6 MHz	AERONAUTICAL MOBILE (OR). Footnote S5.212 applies to Angola, Botswana, Lesotho, Malawi, Mozambique, Namibia, Dem. Republic of the Congo, South Africa, Swaziland, Zambia and Zimbabwe. Footnotes S5.111 and S5.214 apply to Tanzania. ( <i>Note: Seychelles and Mauritius to advise before end of 2000 whether they should be included in footnote S5.212</i> )
			140.1000	140.5000	Mobile (dual frequency) 1MTx 1. <i>Alternative allocation:</i> In Seychelles this band is allocated to the aeronautical mobile (OR) service.	Paired with 143.6 - 144 MHz	
			140.5000	141.0000	Alarms 1. <i>Alternative allocation:</i> In Seychelles this band is allocated to the aeronautical mobile (OR) service.	Paired use with the band 152.05-152.5 MHz. Single-frequency systems also allowed.	
			141.0000	141.5000	Mobile (single frequency) 1. <i>Alternative allocation:</i> In Seychelles this band is allocated to the aeronautical mobile (OR) service.		
			141.5000	143.6000	Mobile (dual frequency) 1 BTx 1. <i>Alternative allocation:</i> In Seychelles this band is allocated to the aeronautical mobile (OR) service.	Paired with 138-140.1 MHz	
143.6000	143.6500	FIXED / MOBILE / SPACE RESEARCH (s-to-E)	143.6000	143.6500	Mobile (dual frequency) 1 BTx 1. <i>Alternative allocation:</i> In Seychelles this band is allocated to the aeronautical mobile (OR) service.	Paired with 140.1-140.15 MHz	AERONAUTICAL MOBILE (OR) / SPACE RESEARCH (s-to-E). Footnote S5.212 applies to Angola, Botswana, Lesotho, Malawi, Mozambique, Namibia, DRC, South Africa, Swaziland, Zambia and Zimbabwe. Footnotes S5.111 and S5.214 apply to Tanzania. ( <i>Note: Seychelles and Mauritius to advise before end of 2000 whether they should be included in footnote S5.212</i> )

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
143.6500	144.0000	FIXED / MOBILE	143.6500	144.0000	Mobile (dual frequency) 1 BTx 1. <i>Alternative allocation:</i> In Seychelles this band is allocated to the aeronautical mobile (OR) service.	Paired with 140.15-140.5 MHz	AERONAUTICAL MOBILE (OR). Footnote S5.212 applies to Angola, Botswana, Lesotho, Malawi, Mozambique, Namibia, DRC, South Africa, Swaziland, Zambia and Zimbabwe. Footnotes S5.111 and S5.214 apply to Tanzania.
144.0000	146.0000	AMATEUR / AMATEUR-SATELLITE					Same as main allocation
146.0000	148.0000	FIXED / MOBILE except aeronautical mobile (R)	146.0000	148.0000	Mobile (dual frequency) 2a MTx	Paired with 153.05 - 155.05 MHz	Same as main allocation
148.0000	149.9000	FIXED / MOBILE except aeronautical mobile (R) / MOBILE-SATELLITE (E-to-s)	148.0000	148.9500	Mobile-Satellite / Mobile (dual frequency) 2b MTx 1. <i>Alternative allocation:</i> In Tanzania the band is allocated to the fixed and mobile services.	For some Little LEO systems this band needs to be supplemented by the band 149.9-150.05 MHz. For Mobile (dual frequency) the band is paired with 155.05-156 MHz.	Same as main allocation. Footnotes S5.209, S5.218 and S5.219 apply to all countries of the SADC. Footnote S5.221 applies to Mozambique, Namibia, South Africa, Swaziland, Tanzania, Zambia and Zimbabwe.
			148.9500	149.9000	Mobile-Satellite 1. <i>Alternative allocation:</i> In Tanzania the band is allocated to the fixed and mobile services.	For some Little LEO systems this band needs to be supplemented by the band 149.9-150.05 MHz.	
149.9000	150.0500	MOBILE-SATELLITE (E-to-s) / RADIONAVIGATION-SATELLITE	149.9000	150.0500	Mobile-Satellite	To be used for Little LEO systems.	Same as main allocation. Footnotes S5.209, S5.220, S5.222, S5.223, S5.224A and S5.224B apply to all the countries of the SADC.
150.0500	153.0000	FIXED / MOBILE except aeronautical mobile / RADIO ASTRONOMY	150.0500	151.0000	Paging (wide area)	Mainly for public paging.	Same as main allocation. Footnote S5.149 applies to all countries of the SADC.
			151.0000	152.0500	No sub-allocation		
			152.0500	152.5500	Alarms	Paired with the band 140.5-141 MHz. Single-frequency systems also allowed.	
153.0000	154.0000	FIXED / MOBILE except aeronautical mobile (R) / Meteorological Aids	153.0000	153.0500	Mobile (single frequency)		Same as main allocation
			153.0500	154.0000	Mobile (dual frequency) 2a BTx	Paired with 146-146.95 MHz.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
154.0000	156.7625	FIXED / MOBILE except aeronautical mobile (R)	154.0000	155.0500	Mobile (dual frequency) 2a BTx	Paired with 146.95-148 MHz.	Same as main allocation. Footnotes S5.226 and S5.227 apply to all countries of the SADC.
			155.0500	156.0000	Mobile (dual frequency) 2b BTx	Paired with 148-148.95 MHz	
			156.0000	156.3750	Maritime Mobile (dual frequency) MTx (ship station) / Mobile (dual frequency) 3a MTx	For Maritime Mobile (dual frequency) the band is paired with 160.6-160.975 MHz. Mobile (dual frequency) only to be used in remote-from-coast inland areas (paired with 160.6-160.975 MHz).	
			156.3750	156.7625	Maritime Mobile (single frequency) / Mobile (single frequency)	International distress selective (digital) calling at 156.525 MHz. Mobile (single frequency) applies to remote-from-coast inland areas.	
156.7625	156.8375	MARITIME MOBILE (distress and calling)	156.7625	156.8375	Maritime Mobile (single frequency)	International distress, safety and calling frequency at 156.8 MHz, for the maritime mobile VHF radiotelephone service.	Same as main allocation. Footnotes S5.111 and S5.226 apply to all countries of the SADC.
156.8375	174.0000	FIXED / MOBILE except aeronautical mobile	156.8375	156.8750	Maritime Mobile (single frequency) / Mobile (single frequency) 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and land mobile services on a primary basis. 2. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Mobile (single-frequency) only to be used in remote-from-coast inland areas.	Same as main allocation. Footnote S5.226 applies to all countries of the SADC.
			156.8750	157.4500	Maritime Mobile (dual frequency) MTx (ship station) / Mobile (dual frequency) 3b MTx 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 161.475-162.05 MHz. Maritime Mobile (dual frequency), for international use, paired with 161.475-162.05 MHz. Mobile (dual frequency) only for use in remote-from-coast inland areas.	
			157.4500	157.9500	Maritime Mobile (dual frequency) MTx / Mobile (dual frequency) 3c MTx 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 162.05-162.55 MHz. Maritime Mobile (dual frequency) for private use. Mobile (dual frequency) only for use in remote-from-coast inland areas.	
			157.9500	160.6000	Mobile (dual frequency) 4 BTx 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 162.55-165.2 MHz	
			160.6000	160.9750	Maritime Mobile (dual frequency) BTx (coast station) / Mobile (dual frequency) 3a BTx 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Maritime Mobile (dual frequency) (international use) paired with 156-156.375 MHz. Mobile (dual frequency) only to be used in remote-from-coast inland areas (paired with 156-156.375 MHz).	
			160.9750	161.4750	Mobile (single frequency) 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.		

MAIN ALLOCATION		SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES	
Frequency (in MHz)		Service	Frequency (in MHz)		Service		Comments
From	To		From	To			
			161.4750	162.0500	Maritime Mobile (dual frequency) BTx (coast station) / Mobile (dual frequency) 3b BTx / Sonobuoy 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 156.875-157.45 MHz. Maritime Mobile (dual frequency), for international use. Mobile (dual frequency) only for use in remote-from-coast inland areas. Sonobuoy to share this band from 161.875 MHz and upwards on a co-primary basis with Maritime Mobile and Mobile.	
			162.0500	162.5500	Maritime Mobile (dual frequency) BTx (coast station) / Mobile (dual frequency) 3c BTx / Sonobuoy 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 157.45-157.95 MHz. Maritime Mobile for private use. Mobile (dual frequency) only for use in remote-from-coast inland areas. Sonobuoy to share this band with Maritime Mobile and Mobile on a co-primary basis.	
				165.2000	Mobile (dual frequency) 4 MTx / Sonobuoy 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 157.95-160.6 MHz. Sonobuoy to share this band with Mobile on a co-primary basis.	
			165.2000	168.2000	Trunked Mobile 1 MTx / Sonobuoy 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 169.8-172.8 MHz. Sonobuoy to share this band with Trunked Mobile on a co-primary basis.	
			168.2000	169.4000	Mobile (dual frequency) 5 MTx / Sonobuoy 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 172.8-174 MHz. Sonobuoy to share this band with Mobile on a co-primary basis.	
			169.4000	169.8000	Paging (wide area) / Sonobuoy 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	For general wide-area paging. Sonobuoy to share this band with Paging on a co-primary basis.	
			169.8000	172.8000	Trunked Mobile 1 BTx / Sonobuoy 1. <i>Alternative allocation:</i> In Seychelles the band is allocated to the mobile (dual frequency) service.	Paired with 165.2-168.2 MHz. Sonobuoy to share this band with Trunked Mobile on a co-primary basis.	
			172.8000	174.0000	Mobile (dual frequency) 5 BTx / Sonobuoy	Paired with 168.2-169.4 MHz. Sonobuoy to share this band with Mobile on a co-primary basis, below 173.875 MHz.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
174.0000	238.0000	BROADCASTING	174.0000	238.0000	TV Broadcasting	TV Band III	In the band 174-223 MHz the allocation is the same as the main allocation. In the band 223-230 MHz the allocation is BROADCASTING / Fixed / Mobile. In the band 230-238 MHz the allocation is FIXED / MOBILE. Footnotes S5.111 and S5.254 apply to all countries of the SADC region. Footnote S5.252 applies to Botswana, Lesotho, Malawi, Mozambique, Namibia, South Africa, Swaziland, Zambia and Zimbabwe. Footnote S5.237 applies to Malawi, Tanzania and Zimbabwe. (Note: Tanzania to indicate whether it needs to be excluded from footnote S5.237.)
238.0000	246.0000	FIXED / MOBILE / BROADCASTING	238.0000	239.9000	Terrestrial Digital Audio Broadcasting (T-DAB)		FIXED / MOBILE. Footnotes S5.111, S5.199, S5.254 and S5.256 apply to all countries of the SADC region. Footnote S5.252 applies to Botswana, Lesotho, Malawi, Mozambique, Namibia, South Africa, Swaziland, Zambia and Zimbabwe. (Note: Seychelles to be added to the list of countries of footnote S5.252. Tanzania to indicate whether it needs to be excluded from footnote S5.237.)
			239.9000	242.9500	No sub-allocation		
			242.9500	243.0500	International Distress Frequency	For the reception on board satellites of emissions from emergency position-indicating radiobeacons transmitting at 243 MHz.	
			243.0500	246.0000	Low-Power Devices	Low-power devices used in the broadcasting service	
246.0000	254.0000	BROADCASTING	246.0000	254.0000	TV Broadcasting	This band contains the top TV channel in Band III in some SADC countries.	FIXED / MOBILE. Footnotes S5.111 and S5.254 applies to all countries of the SADC region. Footnote S5.252 applies to Botswana, Lesotho, Malawi, Mozambique, Namibia, South Africa, Swaziland, Zambia and Zimbabwe. (Note: Seychelles to be added to the list of countries of footnote S5.252.)
254.0000	267.0000	FIXED / MOBILE					Same as main allocation. Footnotes S5.111 and S5.254 applies to all countries of the SADC region.
267.0000	272.0000	FIXED / MOBILE / Space operation (s-to-E)					Same as main allocation. Footnotes S5.254 and S5.257 apply to all countries of the SADC region.
272.0000	273.0000	SPACE OPERATION (s-to-E) / FIXED / MOBILE					Same as main allocation. Footnote S5.254 applies to all countries of the SADC region.
273.0000	312.0000	FIXED / MOBILE					Same as main allocation. Footnote S5.254 applies to all countries of the SADC region.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
312.0000	315.0000	FIXED / MOBILE / Mobile-satellite (E-to-s)					Same as main allocation. Footnotes S5.254 and S5.255 apply to all countries of the SADC region.
315.0000	322.0000	FIXED / MOBILE					Same as main allocation. Footnote S5.254 applies to all countries of the SADC region.
322.0000	328.6000	FIXED / MOBILE / RADIO ASTRONOMY					Same as main allocation. Footnote S5.149 applies to all countries of the SADC.
328.6000	335.4000	AERONAUTICAL RADIONAVIGATION	328.6000	335.4000	Instrument Landing Systems (glide path)		Same as main allocation. Footnote S5.258 applies to all countries in SADC.
335.4000	387.0000	FIXED / MOBILE	335.4000	346.0000	Fixed Wireless Access 1 MTx 1. <i>Additional allocation:</i> In Seychelles the band is also allocated to the fixed service.	Paired with 355.4-366 MHz. Fixed wireless access systems in these bands will have the advantage, as compared to higher bands, of large range (large area coverage). The band pair is allocated provisionally, pending product becoming widely available within the next few years.	Same as main allocation. Footnote S5.254 applies to all countries of the SADC region.
			346.0000	355.4000	No sub-allocation 1. <i>Additional allocation:</i> In Seychelles the band is allocated to the fixed service.		
			355.4000	366.0000	Fixed Wireless Access 1 BTx 1. <i>Additional allocation:</i> In Seychelles the band is also allocated to the fixed service.	Paired with 335.4-346 MHz. (see comment at 335.4-346 MHz.)	
			366.0000	380.0000	No sub-allocation 1. <i>Additional allocation:</i> In Seychelles the band is allocated to the fixed service.		
			380.0000	387.0000	Trunked Mobile 1a MTx 1. <i>Additional allocation:</i> In Seychelles the band is also allocated to the fixed service.	Paired with 390-397 MHz. Mainly for use by digital systems such as TETRA.	
387.0000	390.0000	FIXED / MOBILE / Mobile-satellite (s-to-E)	387.0000	390.0000	Trunked Mobile 1b MTx 1. <i>Additional allocation:</i> In Seychelles the band is also allocated to the fixed service.	Paired with 397-399.9 MHz. Mainly for use by digital systems.	Same as main allocation. Footnotes S5.208A, S5.254 and S5.255 apply to all countries of the SADC region.
390.0000	399.9000	FIXED / MOBILE	390.0000	399.9000	Trunked Mobile 1 BTx 1. <i>Additional allocation:</i> In Seychelles the band is also allocated to the fixed service.	Paired with 380-389.9 MHz. Mainly for use by digital systems.	Same as main allocation. Footnote S5.254 applies to all countries of the SADC region.
399.9000	400.0500	MOBILE-SATELLITE (E-to-s) / RADIONAVIGATION-SATELLITE					Same as main allocation. Footnotes S5.209, S5.220, S5.222, S5.224A, S5.224B and S5.260 apply to all countries of the SADC.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
400.0500	400.1500	STANDARD FREQUENCY AND TIME SIGNAL - SATELLITE (400.1 MHz)					Same as main allocation. Footnote S5.261 applies to all countries of the SADC.
400.1500	401.0000	METEOROLOGICAL AIDS / METEOROLOGICAL SATELLITE (s-to-E) / MOBILE SATELLITE (s-to-E) / SPACE RESEARCH (s-to-E) / Space Operation (s-to-E)					Same as main allocation. Footnotes S5.208A, S5.209, S5.263 and S5.264 apply to all countries in the SADC.
401.0000	402.0000	METEOROLOGICAL AIDS / SPACE OPERATION / EARTH EXPLORATION - SATELLITE (E-to-s) / METEOROLOGICAL-SATELLITE (E-to-s) / Fixed / Mobile except aeronautical mobile					Same as main allocation
402.0000	403.0000	METEOROLOGICAL AIDS / EARTH EXPLORATION - SATELLITE (E-to-s) / METEOROLOGICAL-SATELLITE (E-to-s) / Fixed / Mobile except aeronautical mobile	402.0000	403.0000	Low-Power Devices		Same as main allocation
403.0000	406.0000	METEOROLOGICAL AIDS / Fixed / Mobile except aeronautical mobile	403.0000	406.0000	Low-Power Devices		Same as main allocation
406.0000	406.1000	MOBILE-SATELLITE (E-to-s)	406.0000	406.1000	Low Power Satellite Emergency Position-Indicating Beacons		Same as main allocation
406.1000	410.0000	FIXED / MOBILE except aeronautical mobile / RADIO ASTRONOMY	406.1000	407.6250	Mobile (single frequency)		Same as main allocation. Footnote S5.149 applies to all countries of the SADC.
			407.6250	410.0000	Mobile (dual frequency) 1 MTx / Trunked Mobile 2 MTx	The band is for the Mobile (dual frequency) and Trunked Mobile service and mainly for public-safety use. The band is paired with 417.625-420 MHz. The Trunked Mobile service includes voice or data services or both. Use of this band is limited to smaller centres, to allow for the use of 417.625-420 MHz in the Trunked Mobile band pair 417.625-420 / 427.625-430 MHz in urban centres.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
410.0000	420.0000	FIXED / MOBILE except aeronautical mobile / SPACE RESEARCH (s-to-s)	410.0000	417.6250	Trunked Mobile 4 MTx 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and mobile and amateur services on a primary basis.	Paired with 420-427.7625 MHz. For public safety or public access trunked systems, preferably those using digital open air-interface standards. The Trunked Mobile service includes voice or data services or both.	Same as main allocation. Footnote S5.268 applies to all countries of the SADC.
			417.6250	420.0000	Mobile (dual frequency) 1 BTx / Trunked Mobile 2 BTx / Trunked Mobile 3 MTx 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and mobile and amateur services on a primary basis.	The band is paired with 407.625-410 MHz. For the Mobile (dual frequency) and Trunked Mobile (1 BTx) allocation the band is used mainly for public safety. The Trunked Mobile service includes voice or data services or both. Use of the band pair is limited to smaller centres, to allow for the use of 417.625-420 MHz in the band pair 417.625-420 / 427.625-430 MHz for Trunked Mobile 3 MTx in urban centres. The allocation is mainly for digital trunking using an open air-interface standard and for public-access.	
420.0000	430.0000	FIXED / MOBILE except aeronautical mobile / Radiolocation	420.0000	427.6250	Trunked Mobile 4 BTx 1. <i>Additional allocation:</i> In Seychelles the band is also allocated to the fixed service.	Paired with 410-417.7625 MHz. For public-safety or public-access digital trunked systems preferably using an open air-interface standard. The Trunked Mobile service includes voice or data services or both. 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and mobile and amateur services on a primary basis.	Same as main allocation
			427.6250	430.0000	Trunked Mobile 3 BTx 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and mobile and amateur services on a primary basis. 2. <i>Additional allocation:</i> In Seychelles the band is also allocated to the fixed service.	The band is paired with 417.625 - 420 MHz. This allocation is mainly for digital trunking using an open air-interface standard and for public access systems. The Trunked Mobile service includes voice or data services or both.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES	
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments		
From	To		From	To				
430.0000	440.0000	AMATEUR / RADIOLOCATION	430.0000	433.0500	Amateur 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and mobile and amateur services on a primary basis. 2. <i>Additional allocation:</i> In Tanzania the band 430-433.05 MHz is also allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis.		Same as main allocation. Footnote S5.138 applies to all countries of the SADC. Footnote S5.276 applies to Tanzania. Footnote S5.277 applies to Angola.	
			433.0500	434.7900	Amateur / Industrial, Scientific and Medicine (ISM) / Low-Power Devices 1. <i>Additional allocation:</i> In Tanzania the band 433.05-434.79 MHz is also allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis.			
			434.7900	435.0000	Amateur 1. <i>Additional allocation:</i> In Tanzania the band 434.79-435 MHz is also allocated to the fixed service and mobile, except aeronautical mobile, service on a primary basis.			
			435.0000	438.0000	Amateur / Amateur-Satellite 1. <i>Additional allocation:</i> In Tanzania the band 435-438 MHz is also allocated to the fixed service on a primary basis.			Conditions for Amateur-Satellite as given in RR S5.282.
			438.0000	440.0000	Amateur 1. <i>Additional allocation:</i> In Tanzania the band 438-440 MHz is also allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis.			

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
440.0000	450.0000	FIXED / MOBILE except aeronautical mobile / Radiolocation	440.0000	441.0000	Telemetry / Data BTx	Paired with 445-446 MHz. For scanning telemetry, dual frequency alarms and other fixed point-to-multipoint data services requiring mobile or quasi-mobile technologies. Tx/Rx separation is 5 MHz, in accordance with European DSI.	Same as main allocation. Footnote S5.286 applies to all countries of the SADC.
			441.0000	441.1000	Mobile (single frequency)		
			441.1000	445.0000	Mobile (dual frequency) 2 BTx	Paired with 446.1-450 MHz. Tx/Rx separation is 5 MHz, in accordance with European DSI.	
			445.0000	446.0000	Telemetry / Data MTx	Paired with 440-441 MHz. For scanning telemetry, dual frequency alarms and other fixed point-to-multipoint data services requiring mobile or quasi-mobile technologies. Tx/Rx separation is 5 MHz, in accordance with European DSI.	
			446.0000	446.1000	Mobile (single frequency PMR446)	For the PMR446 short-range low-power shared-frequency voice communication service as per ERC Decision CEPT/ERC/DEC(98)25).	
			446.1000	450.0000	Mobile (dual frequency) 2 MTx	Paired with 441.1-445 MHz. Tx/Rx separation is 5 MHz, in accordance with European DSI.	
450.0000	460.0000	FIXED / MOBILE	450.0000	453.0000	Fixed Links (dual frequency) 1. <i>Alternative allocation:</i> In Seychelles there is no sub-allocation in this band.	Paired with 460-463 MHz. Only to be used if links above 2 GHz are not cost-effective.	Same as main allocation. Footnotes S5.209, S5.286, S5.286A and S5.287 apply to all countries of the SADC.
			453.0000	453.9750	Mobile (single frequency) 1. <i>Alternative allocation:</i> In Seychelles there is no sub-allocation in this band.		
			453.9750	454.3250	Paging (wide area) 1. <i>Alternative allocation:</i> In Seychelles there is no sub-allocation in this band.	Mainly for public paging systems.	
			454.3250	454.4250	Paging (on-site) 1. <i>Alternative allocation:</i> In Seychelles there is no sub-allocation in this band.	Mainly for private paging systems.	
			454.4250	460.0000	Trunked Mobile 5 MTx 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and mobile services. 2. <i>Alternative allocation:</i> In Seychelles there is no sub-allocation in this band.	Paired with 464.425-470 MHz. For mainly digital trunked systems based on an open air-interface standard. For private and public access use. The Trunked Mobile service includes voice or data services or both.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
460.0000	470.0000	FIXED / MOBILE / Meteorological-Satellite (s-to-E)	460.0000	463.0000	Fixed Links (dual frequency)	Paired with 450-453 MHz. Only to be used if links above 2 GHz are not cost-effective.  Includes the short-range business radio service using the five shared frequencies 463.975, 464.125, 464.175, 464.325, 464.375 MHz.  Used exclusively for the control of hazardous equipment (e.g. hoisting cranes).  Paired with 454.425-460 MHz. For mainly digital trunked systems based on an open air-interface standard. For private and public access use. The Trunked Mobile service includes voice or data services or both.	Same as main allocation. Footnotes S5.287 and S5.289 apply to all countries of the SADC.
			463.0000	463.9750	Mobile (single frequency)		
			463.9750	464.3750	Mobile (single frequency low power)		
			464.3750	464.4250	Mobile (single frequency low power)		
			464.4250	470.0000	Trunked Mobile 5 BTx 1. <i>Additional allocation:</i> In Lesotho the band is also allocated to the fixed and mobile services.		
470.0000	606.0000	BROADCASTING	470.0000	606.0000	TV Broadcasting	Same as main allocation. Footnote S5.294 applies to Malawi. Footnote S5.296 applies to Swaziland. Footnotes S5.149, S5.304 and S5.306 apply to all countries of the SADC.	
606.0000	614.0000	BROADCASTING / RADIO ASTRONOMY	606.0000	614.0000	TV Broadcasting / Radio Astronomy	BROADCASTING Footnotes S5.149 and S5.304 apply to all countries of the SADC region. Footnote S5.296 applies to Swaziland.	
614.0000	790.0000	BROADCASTING	614.0000	790.0000	TV Broadcasting	Same as main allocation. Footnote S5.149 applies to all countries of the SADC region. S5.296 applies to Swaziland.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
790.0000	862.0000	FIXED / BROADCASTING	790.0000	862.0000	TV Broadcasting 1. <i>Additional allocation:</i> In Zimbabwe the band 860-862 MHz is also allocated to fixed links. 2. <i>Alternative allocation:</i> In Angola the band 825-835 MHz, paired with 870-880 MHz, is allocated to the cellular mobile service. 3. <i>Additional allocation:</i> In Dem. Republic of the Congo the band 824-849 MHz, paired with 869-894 MHz, is also allocated to the cellular mobile and fixed wireless access service. 4. <i>Alternative allocation:</i> In Swaziland the band 854-856 MHz is allocated to fixed links. 5. <i>Alternative allocation:</i> In Zambia the band 825-862 MHz is allocated to cellular mobile and fixed wireless access services. 6. <i>Alternative allocation:</i> In Mauritius the band 824-845 MHz, paired with 869-890 MHz, is allocated to fixed wireless access.	To be noted is that, pending the outcome of an investigation by a TRASA Study Group, concerning issues 1 and 2 of the April 2000 meeting of the TRASA Committee on Frequency Planning, Technology and Advanced Services, the band 806-821 MHz (MTx), paired with 851-866 MHz (BTx), may in future be allocated to the digital enhanced mobile service, on a co-primary basis with the TV broadcasting service. Similarly, pending the outcome of the investigation, the band 821-824 MHz (BTx), paired with 866-869 MHz (BTx), may in future be allocated to the trunked mobile service, on a co-primary basis with the TV broadcasting service. Similarly, pending the outcome of the investigation, the band 824-845 MHz (MTx), paired with 869-890 MHz (BTx), may in future be allocated to the fixed wireless access service, on a co-primary basis with the TV broadcasting service.	Same as main allocation. Footnote S5.314 applies to Swaziland.
862.0000	890.0000	FIXED / MOBILE	862.0000	876.0000	No sub-allocation 1. <i>Additional allocation:</i> In Lesotho the band 862-866 MHz is also allocated to the broadcasting service. 2. <i>Additional allocation:</i> In South Africa and Zimbabwe the band 864-868 MHz is also allocated to the fixed wireless access service (CT-2). 3. <i>Additional allocation:</i> In Zimbabwe this band is also allocated to fixed links.	To be noted is that, pending the outcome of an investigation by a TRASA Study Group, concerning issues 1 and 2 of the April 2000 meeting of the TRASA Committee on Frequency Planning, Technology and Advanced Services, the band 851-866 MHz (BTx), paired with 806-821 MHz (MTx), may in future be allocated to the digital enhanced mobile service. Similarly, pending the outcome of the investigation, the band 866-869 MHz (BTx), paired with 821-824 (MTx), may in future be allocated to the trunked mobile service. Similarly, pending the outcome of the investigation, the band 869-890 MHz (BTx) paired with 824-845 MHz (MTx), may in future be allocated to the fixed wireless access service.	FIXED / MOBILE except aeronautical mobile / BROADCASTING. Footnote S5.322 applies to South Africa, Tanzania and Zimbabwe.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
			876.0000	880.0000	Trunked Mobile 1 MTx 1. <i>Additional allocation:</i> In Zimbabwe this band is also allocated to fixed links.	The band is paired with 921-925 MHz. To be noted is that, pending the outcome of an investigation by a TRASA Study Group, concerning issues 1 and 2 of the April 2000 meeting of the TRASA Committee on Frequency Planning, Technology and Advanced Services, the band may in may in future be allocated to the fixed wireless access service, on a co-primary basis with the trunked mobile service. The band can be shared with systems providing a fixed wireless access services in rural areas, using the band pair 831-835 / 876-880 MHz.	
			880.0000	890.0000	Cellular Mobile 1 MTx 1. <i>Additional allocation:</i> In Zimbabwe this band is also allocated to fixed links.	The band is paired with 925-935 MHz (BTx). To be noted is that, pending the outcome of an investigation by a TRASA task group, concerning issues 1 and 2 of the April 2000 meeting of the TRASA Committee on Frequency Matters and Advanced Technologies, the band may in future be allocated to the fixed wireless access service, on a co-primary basis with the cellular mobile service. For the fixed wireless access service the band is paired with 835-845 MHz (MTx).	
890.0000	942.0000	FIXED / MOBILE	890.0000	915.0000	Cellular Mobile 2 MTx	Paired with 935-960 MHz. The band is allocated primarily for the cellular mobile service, but may be used, where spare capacity is available, for the fixed wireless access service.	FIXED / MOBILE except aeronautical mobile, BROADCASTING / Radiolocation Footnote S5.322 applies to South Africa, Tanzania and Zimbabwe.
			915.0000	915.4000	Low-Power Devices	Including vehicle location systems at 915.025-915.2 MHz, animal tracking and radio tagging systems (using passive tags) at 915.2-915.4 MHz.	
			915.4000	921.0000	No sub-allocation		
			921.0000	925.0000	Trunked Mobile 1 BTx	Paired with 876-880 MHz. For use by digital systems.	
			925.0000	935.0000	Cellular Mobile 1 BTx	The band is paired with 880-890 MHz (MTx).	
			935.0000	942.0000	Cellular Mobile 2a BTx	Paired with 890-897 MHz. The band is allocated primarily for the cellular mobile service, but may be used, where spare capacity is available, for the fixed wireless access service.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
942.0000	960.0000	FIXED / MOBILE	942.000	960.000	Cellular Mobile 2b BTx	Paired with 897-915 MHz. The band is allocated primarily for the mobile cellular service, but may be used, where spare capacity is available, for the fixed wireless access service.	FIXED / MOBILE except aeronautical mobile / BROADCASTING Footnote S5.322 applies to South Africa, Tanzania and Zimbabwe.
960.0000	1215.0000	AERONAUTICAL RADIONAVIGATION	960.0000	1215.0000	Distance Measuring Equipment / Secondary Surveillance Radar		Same as main allocation. Footnote S5.328 applies to all countries of the SADC.
1215.0000	1240.0000	EARTH EXPLORATION SATELLITE (active) / RADIOLOCATION / RADIONAVIGATION - SATELLITE (s-to-E) / SPACE RESEARCH (active)	1215.0000	1225.0000	Low-Power Movement Detectors / GPS L2		Same as main allocation. Footnotes S5.329 and S5.332 apply to all countries of the SADC. Footnote S5.330 applies to Angola and Mozambique.
			1225.0000	1240.0000	GPS L2		
1240.0000	1260.0000	EARTH EXPLORATION SATELLITE (active) / RADIOLOCATION / RADIONAVIGATION - SATELLITE (s-to-E) / SPACE RESEARCH (active) / Amateur	1240.0000	1260.0000	GPS L2 / Air Traffic Control Radar / Amateur	Amateur is allocated on a secondary basis.	Same as main allocation. Footnotes S5.329 and S5.332 apply to all countries of the SADC. Footnote S5.330 applies to Angola and Mozambique.
1260.0000	1300.0000	EARTH EXPLORATION - SATELLITE (active) / RADIOLOCATION / SPACE RESEARCH (active) / Amateur	1260.0000	1300.0000	Air Traffic Control Radar / Amateur	Amateur is allocated on a secondary basis.	Same as main allocation. Footnotes S5.329 and S5.332 apply to all countries of the SADC. Footnote S5.330 applies to Angola and Mozambique.
1300.0000	1350.0000	AERONAUTICAL RADIONAVIGATION / Radiolocation	1300.0000	1350.0000	Air Traffic Control Radar		Same as main allocation. Footnote S5.337 applies to all countries of the SADC.
1350.0000	1400.0000	FIXED / MOBILE / RADIOLOCATION	1350.0000	1375.0000	Fixed Links (dual frequency)	Paired with 1492-1517 MHz. CEPT T/R 13-01 refers.	Same as main allocation. Footnotes S5.149 and S5.337 apply to all countries of the SADC.
			1375.0000	1400.0000	Fixed Links (dual frequency)	Paired with 1427-1452 MHz. CEPT T/R 13-01 refers. The band is only to be used if links cannot be accommodated, cost-effectively, at higher frequencies - preferably above 3 GHz.	
1400.0000	1427.0000	EARTH EXPLORATION - SATELLITE (passive) / RADIO ASTRONOMY / SPACE RESEARCH (passive)					Same as main allocation. Footnotes S5.340 and S5.341 apply to all countries of the SADC.
1427.0000	1429.0000	SPACE OPERATION (E-to-s) / FIXED / MOBILE except aeronautical mobile	1427.0000	1429.0000	Fixed Links (dual frequency)	Paired with 1375-1377 MHz. CEPT T/R 13-01 refers. The band is only to be used if links cannot be accommodated, cost-effectively at higher frequencies - preferably above 3 GHz.	Same as main allocation. Footnote S5.341 applies to all countries of the SADC.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
1429.0000	1452.0000	FIXED / MOBILE except aeronautical mobile	1429.0000	1452.0000	Fixed Links (dual frequency) 1. <i>Additional pairing:</i> In Tanzania the band 1430-1440 MHz is also paired with 1497-1507 MHz. 2. <i>Additional pairing:</i> In Zimbabwe the band 1427-1452 MHz is also paired with 1492-1525 MHz.	Paired with 1377-1400 MHz. CEPT T/R 13-01 refers. The band is only for links that cannot be accommodated, cost-effectively, at higher frequencies - preferably above 3 GHz.	Same as main allocation. Footnote S5.341 applies to all countries of the SADC.
1452.0000	1492.0000	FIXED / MOBILE except aeronautical mobile / BROADCASTING / BROADCASTING-SATELLITE	1452.0000	1467.0000	Terrestrial Digital Audio Broadcasting (T-DAB)	Internationally allocated for T-DAB.	Same as main allocation. Footnotes S5.341 and S5.345 apply to all countries of the SADC. Footnote S5.347 applies to Botswana, Mozambique, Swaziland and Zimbabwe.
			1467.0000	1492.0000	Satellite Digital Audio Broadcasting (S-DAB)	Internationally allocated for T-DAB.	
1492.0000	1525.0000	FIXED / MOBILE except aeronautical mobile	1492.0000	1517.0000	Fixed Links (dual frequency) 1. <i>Additional pairing:</i> In Tanzania the band 1497-1507 MHz is also paired with 1430-1440 MHz. 2. <i>Additional pairing:</i> In Zimbabwe the band 1492-1525 MHz is also paired with 1427-1452 MHz.	Paired with 1350-1375 MHz. CEPT T/R 13-01 refers. For low-capacity links that cannot be accommodated, cost-effectively, at higher frequencies - preferably above 3 GHz.	Same as main allocation. Footnote S5.341 applies to all countries of the SADC.
			1517.0000	1525.0000	Fixed Links (single frequency)		
1525.0000	1530.0000	SPACE OPERATION (s-to-E) / FIXED / MOBILE-SATELLITE (s-to-E) / Earth exploration - satellite / Mobile except aeronautical mobile					Same as main allocation. Footnotes S5.341, S5.351 and S5.354 apply to all countries of the SADC. Footnote S5.352A applies to Tanzania.
1530.0000	1535.0000	SPACE OPERATION (s-to-E) / MOBILE- SATELLITE (s-to-E) / Earth exploration - satellite / Fixed / Mobile except aeronautical mobile					Same as main allocation. Footnotes S5.341, S5.351 and S5.354 apply to all countries of the SADC.
1535.0000	1559.0000	MOBILE-SATELLITE (s-to-E)	1535.0000	1545.0000	Mobile-Satellite		Same as main allocation. Footnotes S5.341, S5.351, S5.354, S5.356, S5.357 and S5.357A apply to all countries of the SADC. Footnote S5.355 applies to Zambia. Footnote S5.359 applies to Swaziland, Tanzania, Zambia and Zimbabwe.
			1545.0000	1555.0000	Mobile-Satellite	The band 1545-1555 MHz is paired with 1646.5-1656.5 MHz.	
			1555.0000	1559.0000	Mobile-Satellite		
1559.0000	1610.0000	AERONAUTICAL RADIONAVIGATION / RADIONAVIGATION-SATELLITE (s-to-E)	1559.0000	1593.0000	GPS L1		Same as main allocation. Footnote S5.341 applies to all countries of the SADC. Footnote S5.355 applies to Zambia. Footnote S5.359 applies to Swaziland, Tanzania, Zambia and Zimbabwe.
			1593.0000	1594.0000	GPS L1 / Aeronautical Public Correspondence BTx	Paired with 1625.5 - 1626.5 MHz.	
			1594.0000	1610.0000	GPS L1		

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
1610.0000	1610.6000	MOBILE-SATELLITE (E-to-s) / AERONAUTICAL RADIONAVIGATION	1610.0000	1610.6000	Mobile-Satellite	This band is designated worldwide for MSS systems. Paired with 2483.5-2484.1 MHz for some systems.	Same as main allocation. Footnotes S5.341, S5.364, S5.366, S5.367, S5.368, S5.371 and S5.372 apply to all countries of the SADC. Footnote S5.355 applies to Zambia. Footnote S5.359 applies to Swaziland, Tanzania, Zambia and Zimbabwe. Footnote S5.369 applies to Angola, Dem. Republic of the Congo, Swaziland and Zambia.
1610.6000	1613.8000	MOBILE-SATELLITE (E-to-s) / RADIO ASTRONOMY / AERONAUTICAL RADIONAVIGATION	1610.6000	1613.8000	Mobile-Satellite	This band is designated worldwide for MSS systems. Paired with 2484.1-2487.3 MHz for some systems.	Same as main allocation. Footnotes S5.149, S5.341, S5.364, S5.366, S5.367, S5.368, S5.371 and S5.372 apply to all countries of the SADC. Footnote S5.355 applies to Zambia. Footnote S5.359 applies to Swaziland, Tanzania, Zambia and Zimbabwe. Footnote S5.369 applies to Angola, Dem. Republic of the Congo, Swaziland and Zambia.
1613.8000	1626.5000	MOBILE-SATELLITE (E-to-s) / AERONAUTICAL RADIONAVIGATION / Mobile-satellite (s-to-E)	1613.8000	1625.5000	Mobile-Satellite	This band, together with the portion 1625.5-1626.5 MHz, is designated worldwide for MSS systems. Paired with 2487.3-2500 MHz for some systems.	Same as main allocation. Footnotes S5.341, S5.364, S5.365, S5.366, S5.367, S5.368, S5.371 and S5.372 apply to all countries of the SADC. Footnote S5.355 applies to Zambia. Footnote S5.359 applies to Swaziland, Tanzania, Zambia and Zimbabwe. Footnote S5.369 applies to Angola, Dem. Republic of the Congo, Swaziland and Zambia.
			1625.5000	1626.5000	Mobile-Satellite / Aeronautical Public Correspondence MTx	Paired with 1593-1594 MHz for Aeronautical Public Correspondence.	
1626.5000	1660.0000	MOBILE-SATELLITE (E-to-s)	1626.5000	1645.5000	Maritime Mobile - Satellite		Same as main allocation. Footnotes S5.341, S5.351, S5.353A, S5.354, S5.357A, S5.374, S5.375 and S5.376 apply to all countries of the SADC. Footnote S5.355 applies to Zambia. Footnote S5.359 applies to Swaziland, Tanzania, Zambia and Zimbabwe.
			1645.5000	1646.5000	Mobile-Satellite		
			1646.5000	1656.5000	Aeronautical Mobile - Satellite	The band 1646.5-1656.5 MHz is paired with 1545-1555 MHz.	
			1656.5000	1660.0000	No sub-allocation		
1660.0000	1660.5000	MOBILE-SATELLITE (E-to-s) / RADIO ASTRONOMY					Same as main allocation. Footnotes S5.149, S5.341, S5.351, S5.354 and S5.376 apply to all countries of the SADC.
1660.5000	1668.4000	RADIO ASTRONOMY / SPACE RESEARCH (passive) / Fixed / Mobile except aeronautical mobile					Same as main allocation. Footnotes S5.149, S5.341 and S5.379A apply to all countries of the SADC region.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
1668.4000	1670.0000	METEOROLOGICAL AIDS / FIXED / MOBILE except aeronautical mobile / RADIO ASTRONOMY					Same as main allocation. Footnotes S5.149 and S5.341 apply to all countries of the SADC.
1670.0000	1675.0000	METEOROLOGICAL AIDS / FIXED / METEOROLOGICAL-SATELLITE (s-to-E) / MOBILE	1670.0000	1675.0000	Terrestrial Flight Telephone System	This allocation is provisional, pending the realisation of this system elsewhere in the world. Paired with 1800-1805 MHz.	Same as main allocation. Footnotes S5.341 and S5.380 apply to all countries of the SADC.
1675.0000	1690.0000	METEOROLOGICAL AIDS / FIXED / METEOROLOGICAL-SATELLITE (s-to-E) / MOBILE except aeronautical mobile					Same as main allocation. Footnote S5.341 applies to all countries of the SADC.
1690.0000	1700.0000	METEOROLOGICAL AIDS / METEOROLOGICAL-SATELLITE (s-to-E) / Fixed / Mobile except aeronautical mobile					Same as main allocation. Footnotes S5.289 and S5.341 apply to all countries of the SADC. Footnote S5.382 applies to Tanzania.
1700.0000	1710.0000	FIXED / METEOROLOGICAL-SATELLITE (s-to-E) / MOBILE except aeronautical mobile	1700.0000	1710.0000	Fixed Links (single frequency)		Same as main allocation. Footnotes S5.289 and S5.341 apply to all countries of the SADC.
1710.0000	1980.0000	FIXED / MOBILE	1710.0000	1785.0000	Cellular Mobile 3 MTx	The band 1710-1765 MHz is paired with 1805-1880 MHz. The band is part of the band pair 1710-1785 / 1805-1880 MHz that, in Europe, is known as the band for Personal Communication Networks (PCN) (CEPT T/R 22-07 refers). The band is allocated primarily for the cellular mobile service, but may be used, where spare capacity is available, for the fixed wireless access service.	Same as main allocation. Footnotes S5.149, S5.342, S5.385 and S5.388 apply to all countries of the SADC.
			1785.0000	1800.0000	Reserved		
			1800.0000	1805.0000	Terrestrial Flight Telephone System	This allocation is provisional, pending the realisation of this system elsewhere in the world. Paired with 1670-1675 MHz.	
			1805.0000	1880.0000	Cellular Mobile 3 BTx	The band 1805-1880 MHz is paired with 1710-1785 MHz. The band is part of what, in Europe, is known as the band for Personal Communication Networks (CEPT T/R 22-07 refers). The band is allocated primarily for the cellular mobile service, but may be used, where spare capacity is available, for the fixed wireless access service.	

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
			1880.0000	1885.0000	Cordless Telephony / Fixed Wireless Access	For short-range cordless telephones, wireless PABXs, radio LANs and fixed wireless access. The band, together with the band 1885-1900 MHz, is suitable for some time-division duplex (TDD) systems.	
			1885.0000	1900.0000	Cordless Telephony / Fixed Wireless Access / IMT-2000 (terrestrial component)	For short-range cordless telephones, wireless PABXs, radio LANs and fixed wireless access. The band, together with the band 1880-1885 MHz, is suitable for some time-division duplex (TDD) systems. In the long term - towards 2010 - the band is to revert to the IMT-2000 (terrestrial component) service exclusively.	
			1900.0000	1920.0000	Fixed Wireless Access / IMT-2000 (terrestrial component)	The band 1900-1920 MHz is only to be used temporarily for fixed wireless access services. The band is suitable for some time-division duplex (TDD) systems. In the longer term - towards 2010 - the band is to revert to IMT-2000 (terrestrial component) exclusively.	
			1920.0000	1980.0000	IMT-2000 (terrestrial component)	The band is part of the terrestrial component of IMT-2000.	
1980.0000	2010.0000	FIXED / MOBILE / MOBILE-SATELLITE (E-to-s)	1980.0000	2010.0000	IMT-2000 (satellite component)	The band 1980-2010 MHz is part of the satellite component of IMT-2000 and is paired with 2170 - 2200 MHz. It is expected that services will need to be introduced from the top of the band. The band is also allocated for use by other MSS systems. Fixed links operating in this band should be migrated to higher frequencies.	Same as main allocation. Footnotes S5.388, S5.389A and S5.389B applies to all countries of the SADC.
2010.0000	2025.0000	FIXED / MOBILE	2010.0000	2025.0000	IMT-2000 (terrestrial component)	The band 2010-2025 MHz is part of the terrestrial component of IMT-2000. Fixed links operating in this band should be migrated to higher frequencies.	Same as main allocation. Footnote S5.388 applies to all countries of the SADC.
2025.0000	2110.0000	SPACE OPERATION (E-to-s) (s-to-s) / EARTH EXPLORATION - SATELLITE (E-to-s) (s-to-s) / FIXED / MOBILE / SPACE RESEARCH (E-to-s) (s-to-s)	2025.0000	2110.0000	Fixed Links (dual frequency)	Paired with 2200-2285 MHz. ITU-R F.1098 and CEPT 13-01 refer.	Same as main allocation. Footnote S5.392 applies to all countries of the SADC.
2110.0000	2120.0000	FIXED / MOBILE / SPACE RESEARCH (deep space) (E-to-s)	2110.0000	2120.0000	IMT-2000 (terrestrial component)	The band is part of the terrestrial component of IMT-2000. It is expected that services will need to be introduced from the top of the band (i.e. just below 2170 MHz).	Same as main allocation. Footnote S5.388 applies to all countries of the SADC.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
2120.0000	2170.0000	FIXED / MOBILE	2120.0000	2170.0000	IMT-2000 (terrestrial component)	The band is part of the terrestrial component of IMT-2000. It is expected that services will need to be introduced from the top of the band (i.e. just below 2170 MHz).	Same as main allocation. Footnote S5.388 applies to all countries of the SADC.
2170.0000	2200.0000	FIXED / MOBILE / MOBILE-SATELLITE (s-to-E)	2170.0000	2200.0000	IMT-2000 (satellite component)	This band is part of the satellite component of IMT 2000. The band is paired with 1980-2010 MHz. It is expected that services will need to be introduced from the top of the band. The band is also to be used for MSS systems.	Same as main allocation. Footnotes S5.388 and S5.389A apply to all countries of the SADC.
2200.0000	2290.0000	SPACE OPERATION (s-to-E) (s-to-s) / EARTH EXPLORATION - SATELLITE (s-to-E) (s-to-s) / FIXED / MOBILE / SPACE RESEARCH (s-to-E) (s-to-s)	2200.0000	2285.0000	Fixed Links (dual frequency)	Paired with 2025-2110 MHz. ITU-R F.1098 and CEPT T/R 13-01 refer.	Same as main allocation. Footnotes S5.391 and S5.392 apply to all countries of the SADC.
			2285.0000	2290.0000	Fixed Wireless Access		
2290.0000	2300.0000	FIXED / MOBILE except aeronautical mobile / SPACE RESEARCH (deep space) (s-to-E)	2290.0000	2300.0000	Fixed Links (dual frequency)		Same as main allocation
2300.0000	2450.0000	FIXED / MOBILE / Amateur / Radiolocation	2300.0000	2400.0000	Fixed Links (dual frequency)	Part of the international ISM band. Also for use of low-power devices as per CEPT T/R 01-04. The band is suitable for low-power short-range (10-100m) spread-spectrum digital communication between electronic devices.	Same as main allocation. Footnote S5.150 applies to all countries of the SADC.
			2400.0000	2450.0000	Industrial, Scientific and Medical (ISM) / Low-Power Devices 1. <i>Additional allocation:</i> In South Africa the band is also allocated to fixed links (dual frequency).		
2450.0000	2483.5000	FIXED / MOBILE / Radiolocation	2450.0000	2483.5000	Fixed Wireless Access / Industrial, Scientific and Medical / Low-Power Devices 1. <i>Additional allocation:</i> In South Africa the band is also allocated to fixed links (dual frequency).	Part of the international ISM band. Also for use of low-power devices as per CEPT T/R 01-04. The band is suitable for low-power short-range (10-100m) spread-spectrum digital communication between electronic devices.	Same as main allocation. Footnote S5.150 applies to all countries of the SADC.
2483.5000	2500.0000	FIXED / MOBILE / MOBILE-SATELLITE (s-to-E) / Radiolocation	2483.5000	2500.0000	Mobile-Satellite / Industrial, Scientific and Medical / Low-Power Devices 1. <i>Additional allocation:</i> In South Africa the band is also allocated to fixed links (dual frequency).	The mobile-satellite allocation is designated worldwide for MSS systems. The band is paired with 1610-1626.5 MHz for some systems. The band is also part of the international ISM band. Also for use of low-power devices as per CEPT T/R 01-04.	Same as main allocation. Footnotes S150, S5.371, S5.398, S5.399 and S5.402 apply to all countries of the SADC. Footnote S5.400 applies to Angola, Dem. Republic of the Congo, Swaziland and Zambia.
2500.0000	2520.0000	FIXED / MOBILE except aeronautical mobile / MOBILE-SATELLITE (s-to-E)	2500.0000	2520.0000			Same as main allocation. Footnotes S5.403, S5.409, S5.410, S5.411 and S5.414 apply to all countries of the SADC.
2520.0000	2655.0000	FIXED / MOBILE except aeronautical mobile / BROADCASTING-SATELLITE	2520.0000	2593.0000	Fixed Links (dual frequency) 1. <i>Additional allocation:</i> In Lesotho and Tanzania the band is also allocated to MMDS.	Paired with 2597-2670 MHz. CEPT 13-01 refers.	Same as main allocation. Footnotes S5.339, S5.403, S5.409, S5.410, S5.411, S5.413 and S5.416 apply to all countries of the SADC.

MAIN ALLOCATION			SUB-ALLOCATION				ITU REGION 1 ALLOCATION WITH RELEVANT FOOTNOTES
Frequency (in MHz)		Service	Frequency (in MHz)		Service	Comments	
From	To		From	To			
			2593.0000	2597.0000	No sub-allocation. 1. <i>Additional allocation:</i> In Lesotho the band is allocated to MMDS.		
			2597.0000	2655.0000	Fixed Links (dual frequency) 1. <i>Additional allocation:</i> In Lesotho and Tanzania the band is also allocated to MMDS.	Paired with 2520-2578 MHz. Part of the band pair 2520-2593 / 2597-2670 MHz. CEPT 13-01 refers.	
2655.0000	2670.0000	FIXED / MOBILE except aeronautical mobile / BROADCASTING-SATELLITE / Earth Exploration-satellite (passive) / Radio astronomy / Space research (passive)	2655.0000	2670.0000	Fixed Links (dual frequency) 1. <i>Additional allocation:</i> In Lesotho and Tanzania the band is also allocated to MMDS.	Paired with 2578-2593 MHz. Part of the band pair 2520-2593 / 2597-2670 MHz. CEPT 13-01 refers.	Same as main allocation. Footnotes S5.149, S5.409, S5.410, S5.411, S5.413, S5.416 and S5.420 apply to all countries of the SADC.
2670.0000	2690.0000	FIXED / MOBILE except aeronautical mobile / MOBILE-SATELLITE (E-to-s) / Earth exploration - satellite (passive) / Radio astronomy / Space research (passive)					Same as main allocation. Footnotes S5.149, S5.409, S5.410, S5.411, S5.419 and S5.420 apply to all countries of the SADC.
2690.0000	2700.0000	EARTH EXPLORATION - SATELLITE (passive) / RADIO ASTRONOMY / SPACE RESEARCH (passive)					Same as main allocation. Footnote S5.340 applies to all countries of the SADC. Footnote S5.422 applies to Dem. Republic of the Congo and Zambia.
2700.0000	2900.0000	AERONAUTICAL RADIONAVIGATION / Radiolocation					Same as main allocation. Footnote S5.423 applies to all countries of the SADC.
2900.0000	3100.0000	RADIONAVIGATION / Radiolocation					Same as main allocation. Footnotes S5.425 and S5.427 apply to all countries of the SADC.