

RADCOMM N.V. ALLOCATED SPECTRUM					
Distribution (PtMP)	Type	Uplink (MHz)	Downlink (MHz)	Total Bandwidth (MHz)	
GSM 900	FDD	890-895	935-940	10	
GSM 1800	FDD	1710-1715 1730-1735	1805-1810 1825-1830	10 10	
PCS 1900	FDD			0	
UMTS 2100	FDD	1955-1960	2145-2150	10	
Transmission (PtP)	Type	Central Channel (MHz)	Central Channel (MHz)	Total Bandwidth (MHz)	Location
6-8 GHz	FDD	7,494.5	7,655.5	56	Local
6-8 GHz	FDD	7,522.5	7,683.5	56	Local

NEW TECHNOLOGY GROUP N.V. ALLOCATED SPECTRUM					
Distribution (PtMP)	Type	Uplink (MHz)	Downlink (MHz)	Total Bandwidth (MHz) *	
FWS 3400	FDD	3,910-3,473	3,510-3,573	63	
Transmission (PtP)	Type	Central Channel	Central Channel	Total Bandwidth (MHz)	Location
4-5 GHz	FDD	5,728	5,825	40	Local
10-13 GHz	FDD	11,505-11,015	11,585-11095	40	Local
15-18 GHz	FDD	19,6400-18,0800	19,8800-18,1200	40	Local

ANTELECOM N.V. ALLOCATED SPECTRUM					
Transmission (PtP)	Type	Central Channel (MHz)	Central Channel (MHz)	Total Bandwidth (MHz)	Location
6-8 GHz	FDD	7,534.75	7,695.75	7	International
6-8 GHz	FDD	8,433	8,225	56	International
6-8 GHz	FDD	8,239	8,447	56	Inter-Island
6-8 GHz	FDD	8,447	8,239	56	Local
6-8 GHz	FDD	8,092	8,300	56	Local
6-8 GHz	FDD	8,120	8,328	56	Local
6-8 GHz	FDD	8,328	8,120	56	Local
6-8 GHz	FDD	6,460	6,800	56	Local
6-8 GHz	FDD	8,148	8,356	56	Local
6-8 GHz	FDD	8,175	8,384	56	Local
6-8 GHz	FDD	6,197.24	5,945.2	56	Local
6-8 GHz	FDD	6,256.54	6,004.5	56	Local
6-8 GHz	FDD	6,197.24	5,945.2	56	Inter-Island
6-8 GHz	FDD	6,404.79	6,152.75	56	Inter-Island
6-8 GHz	FDD	6,345.49	6,093.45	56	International

*Please take note that we only charge based on half the total bandwidth for the FWS frequencies.

TELCELL N.V. ALLOCATED SPECTRUM

Distribution (PtMP)	Type	Uplink (MHz)	Downlink (MHz)	Total Bandwidth (MHz)	
GSM 900	FDD	905-915	950-960	20	
GSM 1800	FDD	1740-1750	1835-1845	20	
PSC 1900	FDD			0	
CDMA2000 850	FDD	830-835	875-880	10	
UMTS 2100	FDD	1935-1940	2125-2130	10	
Transmission (PtP)	Type	Central Channel (MHz)	Central Channel (MHz)	Total Bandwidth (MHz)	Location
4-5GHz	FDD	5,735		40	Local
4-5GHz	FDD	5,741		40	Local
7-8GHz	FDD	7,166.5	7,327.5	50	Local

TELEM N.V. ALLOCATED SPECTRUM

Distribution (PtMP)	Type	Uplink	Downlink	Total Bandwidth (MHz)	
-					
Transmission (PtP)	Type	Central Channel	Central Channel	Total Bandwidth (MHz)	Location
-					

SMITCOMS N.V. ALLOCATED SPECTRUM

Distribution (PtMP)	Type	Uplink (MHz)	Downlink (MHz)	Total Bandwidth (MHz)	
-					
Transmission (PtP)	Type	Central Channel (MHz)	Central Channel (MHz)	Total Bandwidth (MHz)	Location
1-3 GHz	FDD	1,446.5	1,511.5	4	Local
6-8 GHz	FDD	6,425	7,125	155	Inter-Island
6-8 GHz	FDD	6,063.8	6,315.84	310	International
6-8 GHz	FDD	6,600	6,940	80	Inter-Island
6-8 GHz	FDD	6,680	7,020	80	Local

SCARLET N.V. ALLOCATED SPECTRUM					
Distribution (PtMP)	Type	Uplink (MHz)	Downlink (MHz)	Total Bandwidth (MHz) *	
WCS-A	FDD	2,305-2,310	2,350-2,355	10	
WCS-B	FDD	2,310-2,315	2,355-2,360	10	
Transmission (PtP)	Type	Central Channel (MHz)	Central Channel (MHz)	Total Bandwidth (MHz)	Location
4-5GHz	FDD	5,725	5,825	20	Local
18GHz	FDD	18,751.250	17,741.270	50	International
24GHz	FDD	24,1	24,2	100	Local

WCS Link <http://www.fcc.gov/encyclopedia/wireless-communications-service-wcs>

***Please take note that we only charge based on half the total bandwidth for the WCS frequencies.**

GLOBAL COMTRADE N.V. ALLOCATED SPECTRUM

Distribution (PtMP)	Type	Uplink	Downlink	Total Bandwidth	
-					
Transmission (PtP)	Type	Central Channel (MHz)	Central Channel (MHz)	Total Bandwidth (MHz)	Location
4-5 GHz	TDD	5,500		20	International

NETSTAR N.V. ALLOCATED SPECTRUM					
Distribution (PtMP)	Type	Uplink (MHz)	Downlink (MHz)	Total Bandwidth (MHz) *	
FWS 3400	FDD	3,490.5-3,494	3,590.5-3,594	7	
Transmission (PtP)	Type	Central Channel	Central Channel	Total Bandwidth (MHz)	Location
-					

FWS: <http://www.erodocdb.dk/docs/doc98/official/pdf/Rec0405.pdf>

***Please take note that we only charge based on half the total bandwidth for the FWS frequencies.**

WTN N.V. ALLOCATED SPECTRUM

Distribution (PtMP)	Type	Number of Channels	Downlink	Total Bandwidth (MHz)	
DVB-T	Simplex	12x(8 MHz)		96	
Transmission (PtP)	Type	Central Channel	Central Channel	Total Bandwidth (MHz)	Location
10-13 GHz	FDD	10,735	11,225	40	Local

3SCS N.V. ALLOCATED SPECTRUM

Distribution (PtMP)	Type	Uplink	Downlink	Total Bandwidth (MHz)	
-					
Transmission (PtP)	Type	Central Channel	Central Channel	Total Bandwidth (MHz)	Location
-					

ZENITEL N.V. ALLOCATED SPECTRUM						
Distribution (PtMP)	Type	Uplink (MHz)	Downlink (MHz)	Total Bandwidth (MHz)	Channels	
Tetra		384-395		11	12	
Type	Subs					
Base-station	52					
Mobile-station	59					
Handheld	1524					
Transmission (PtP)	Type	Central Channel (MHz)	Central Channel (MHz)	Total Bandwidth (MHz)		Location
6-8 GHz	FDD	6,880	6,540	10		Interisland
6-8 GHz	FDD	6,520	6,860	10		Interisland
1-3 GHz	FDD	1,502.25	1,437.25	10		Interisland
1-3 GHz	FDD	1,134.5	1,085.5	20		Local
1-3 GHz	FDD	1,496.25	1431.25	20		Local
1-3 GHz	FDD	1,494.75	1,429.75	20		Local
1-3 GHz	FDD	1,431.25	1,496.25	20		Local
1-3 GHz	FDD	1,499.25	1,434.25	20		International
1-3 GHz	FDD	1,437.25	1,402.25	20		International