

CONTENTS:

IV. LICENSING ACTIVITY	114
1. Individual licenses	115
2. General licenses	116

IV. LICENSING ACTIVITY

In pursuance of the provisions of § 2, para. 5 of the Transitional and Final Provisions of the Radio and Television Act Amendment Act, last year the procedures for issuance of individual licenses for building, maintenance and operation of telecommunication networks for carrying out telecommunication activity of terrestrial broadcasting of audio and television signals with local coverage were finalized. 36 licences for audio and 29 for television broadcasting were awarded.

After conducting tender procedures, CRC issued three individual licenses for the provision of mobile telecommunication services of the UMTS standard. "MOBILTEL" EAD was awarded a Class A licence, and „BTC MOBILE" EOOD and "COSMO BULGARIA MOBILE" EAD were awarded Class B licenses. According to the phases of network building and development, within two years of the licenses becoming effective, the operators will have to begin providing the first 3G services, and within the same term „MOBILTEL" EAD has the obligation to ensure at least 20% coverage by population, and „BTC MOBILE" EOOD and „COSMO BULGARIA MOBILE" EAD – at least 15%. Within 5 years of the licenses becoming effective, the first telecommunication operator has to provide coverage by population at least 55%, and either of the other two operators – at least 50%.

As a result of two tenders for awarding individual licenses for carrying out telecommunications through public telecommunication networks of the fixed service of the kind “point-to-multipoint” in the frequency band 3.4-3.6 GHz, four licenses were issued. „TRANS TELECOM" OOD and „CABLENET" EOOD received Class A licenses, and „NEXCOM BULGARIA" EAD and „MOBILTEL" EAD – Class B licenses. According to the license conditions, within a year of the issuance of the licenses, the operators are obliged to launch the provision of the services. Within the same term, „TRANS TELECOM" OOD and „CABLENET" EOOD have to ensure coverage by population minimum 20%, and „NEXCOM BULGARIA" EAD and „MOBILTEL" EAD – minimum 15% in at least 10 towns throughout the country.

Due to the reallocation by users of range 230-470 MHz in the National Plan for Radio Spectrum Allocation and expiry of the term for using the range 300 MHz for civil needs, 67 individual licenses for carrying out telecommunications through telecommunication PMR networks were re-issued.

During the year the interest in telecommunication networks of the “point-to-point” type for high-speed data transmission grew considerably and individual licenses were issued to „ES COM H" EOOD, „PTB" EAD, „TERRAOPTICS BULGARIA" AD, „SOPHARMA" AD, „TERRASYST" OOD, „NET-SURF NET" EOOD and "NORTH WEST LINK" OOD.

In 2005, CRC issued the first certificates for registration under General license No. 220 for carrying out telecommunications through public RLANs of the mobile service, and by the end of the year their number reached 67.

1. Individual licenses

Table 7

№	Telecommunication network	Individual licenses 2005				Acting individual licenses as of 31.12.2004 (number)	Acting individual licenses as of 31.12.2005 (number)
		Brought to conformity/ Reissued (number)	Amendments/Additions/ Transfers (number)	Cancelled/Terminated/ Revoked/Abrogated (number)	Issued (number)		
100	Public telecommunication network and provision of telecommunication service	1	11	-	-	1	1
101	Existing and/or new telecommunication networks for terrestrial analogue broadcasting: television broadcasting with national and local coverage audio broadcasting with national and local coverage	6 186	10 109	- -	29 36	10 229	39 265
102	Telecommunication networks for terrestrial digital broadcasting	1	-	-	-	1	1
106	Telecommunication networks for paging	-	1	1	-	4	3
107	Telecommunication mobile TRUNK networks	-	-	-	-	2	2
110	Telecommunication mobile cellular GSM networks	1	10	-	-	3	3
111	Telecommunication mobile cellular 3G networks (UMTS)	-	3	-	3	-	3
112	Telecommunication networks of the fixed satellite service	7	18	4	8	40	44
113	Telecommunication networks of the fixed service type "point-to-point"	7	31	4	72 *	76	144
114	Telecommunication mobile cellular NMT network	-	7	-	-	1	1
115	Telecommunication networks of the fixed service type "point-to-multipoint"	-	1	-	4	1	5
116-A	Telecommunication networks for provision of fixed voice telephone service	16	17	-	7	11	18
116-B	Telecommunication networks for provision of service "access to voice telephone service" through the service "carrier selection"	-	3	-	4	8	12
117	Telecommunication networks for data transmission with individually assigned scarce resource – numbers	5	1	-	-	5	5
120	Telecommunication networks PMR/PAMR of the mobile service	1	155	91	96 **	826	831
121	Telecommunication networks for provision of the service "leased lines", including international leased lines	1	7	-	3	11	14
122	Telecommunication mobile TETRA	-	-	-	-	1	1
125	Aeronautical mobile, radiolocation and radio navigation for air traffic control and provision of aeronavigation services of the flights in the civil air space	-	-	-	1	-	1
TOTAL:		232	384	100	263	1230	1393

* Total number of licensed hops is 1910;

** Total number of assigned frequencies is 1161.

2. General licenses

Table 8. Issued certificates for registration under general licenses

№	Telecommunication network	Certificates for registration under General license 2005		Issued certificates for registration under General license as of 31.12.2004	Total number of issued certificates for registration under General license
		Deleted certificates for registration	Issued certificates for registration		
201	Public cable telecommunication networks for distribution of radio and television programs without using scarce resource	49	156	663	819
202	Satellite News Gathering - SNG	-	3	12	15
203	Telecommunication networks SAP/SAB, including ENG/OB	-	1	6	7
204	Provision of the service access to voice telephone service through public pay telephones	-	4	-	4
205	Radio stations and radiolocation stations on marine vessels and aircraft radio stations	-	33	151	184
207	Radio equipment of the amateur service	1	81	4258	4339
211	Telecommunication networks of the mobile service (PMR) – for short-term events	-	1	-	1
212	Professional telecommunication networks of the mobile service (PMR)	-	8	17	25
215	Professional telecommunication networks of the fixed satellite service – VSAT networks	-	3 *	23	26
216	Provision of telecommunication service – access to satellite systems	-	1	1	2
217	Public telecommunication networks for data transmission without using scarce resource	5	161	184	345
218	Public telecommunication telex networks	-	1	-	1
219	Public telecommunication telegraph networks	-	1	-	1
220	Public RLANS of the mobile service	1	67	-	67
TOTAL:		56	521	5315	5836

* The registrations cover 20 VSAT stations.

Table 9. Other issued documents, related to the registrations under general licenses

Вид документ	as of 31.12.2004 (number)	2005 (number)	Total number
Permissions for amateur licenses	1391	79	1470
HAREC certificates	114	11	125
CEPT licenses	189	15	204
Permissions for ship stations	389	119	508
Permissions for aircraft stations	404	94	498
TOTAL:	2487	318	2805

Table 10. Exams for amateur licenses

Exams/ Examined persons	as of 31.12.2004 (number)	2005 (number)	Total number
Exams	38	4	42
Examined persons	1171	68	1239

On its Internet page www.crc.bg CRC maintains public registers with topical information on the issued individual licenses and amendments and additions to them, as well as on issued certificates for registration under general licenses.