

Period of Validity and Licence Fees determined by the Communications Authority

Pursuant to section 7(6) of the Telecommunications Ordinance (Cap 106), the Communications Authority (Authority) determines that the period of validity and licence fees in respect of the following licences* are those listed under the respective licences. The period of validity and licence fees are applicable with immediate effect, except those for the Services-Based Operator Licence which take effect from 1 August 2020.

ACADEMIC INSTITUTION SELF-PROVIDED TELECOMMUNICATIONS MEANS LICENCE

Period of Validity

The licence shall be valid until the first day, in the year following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$3,500 shall be payable on the issue or renewal of the licence.

AERONAUTICAL VHF FIXED STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was

* Carrier licence is not included in the list. The period of validity and fees of a carrier licence are prescribed by regulation by the Secretary for Commerce and Economic Development Bureau. See the Telecommunications (Carrier Licences) Regulation (Cap 106).

issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$1,500 shall be payable on the issue or renewal of the licence.

AIRCRAFT STATION LICENCE

Period of Validity

The licence shall be valid from the first day of the month in which it is issued and shall, subject to the conditions thereof, be valid for a period of 12 months thereafter. Subject to the discretion of the Authority, the licence may be renewed for a period of one year at a time.

Fees

A fee of \$150 shall be payable on the issue or renewal of the licence.

AMATEUR STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$150 shall be payable on the issue or renewal of the licence.

BROADCAST RADIO RELAY STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$750 shall be payable on the issue or renewal of the licence.

BROADCAST RELAY STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$360 for every 100 outlet points, or part thereof, shall be payable on the issue or renewal of the licence.

CLOSED CIRCUIT TELEVISION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was

issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

1. Subject to paragraph 2, a fee of \$150 for every transmitter unit and \$80 for every reception unit shall be payable on the issue or renewal of the licence.
2. If, during the period of 12 months following the issue or renewal of the licence –
 - (a) more than the number of reception units specified in the licence is in operation, there shall be payable at the end of such period, in respect of each additional such reception unit, a further fee of \$7 for each whole month during which the reception unit was in operation;
 - (b) less than the number of reception units specified in the licence is in operation, the Authority shall, at the end of such period, refund to the licensee in respect of each reception unit below that number a sum of \$7 for each whole month during which the reception unit was discontinued.

EXPERIMENTAL STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$300 shall be payable on the issue or renewal of the licence.

HOTEL TELEVISION (TRANSMISSION) LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

1. A fee of \$750 shall be payable on the issue or renewal of the licence.
2. A fee of \$700 shall be payable for every 100 reception units or part thereof functioning as an independent output from the system on the issue or renewal of the licence.
3. For the purpose of determining the fees payable under paragraph 2, the number of reception units shall be those functioning at the time when the licence is issued or, as the case may be, renewed.

INDUSTRIAL, SCIENTIFIC AND MEDICAL ELECTRONIC MACHINE LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$80 shall be payable on the issue or renewal of the licence.

LOCALISED WIRELESS BROADBAND SERVICE LICENCE

Period of Validity

The licence shall be valid for five years from the day on which it is issued, and, subject to the discretion of the Authority, may be extended for a further period of up to five years.

Fees

The annual licence fee payable on the issue and on anniversary of the issue of the licence in each year while the licence remains in force shall be the sum of:

1. Fixed Fee

A fee of \$100,000

2. Base Station Fee

(a) For the 1st to the 50th base station installed for the service:

\$1,000 per base station

(b) For the 51st to the 100th base station installed for the service:

\$500 per base station

(c) For the 101st base station installed for the service and any additional base stations:

\$100 per base station

3. Localised Wireless Broadband Service (“LWBS”) Device Fee

A fee of \$200 for each 100 LWBS devices or less connected by radiocommunications means to the network established and maintained under the licence.

4. Spectrum Management Fee

\$1 for every 1 kHz or part thereof of spectrum then assigned to the licensee. In accordance with assignment of the spectrum to the licensee on a non-exclusive and geographically sharing basis, the fee shall be proportionally reduced by a reduction factor, determined on the date on

which the fee is payable, taking into account the number of users authorised or reserved by the Authority to use that particular part of the radio frequency.

MARITIME RADIO (LOCAL VESSEL) LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$150 shall be payable on the issue or renewal of the licence.

MOBILE RADIO SYSTEM FIXED STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$750 shall be payable on the issue or renewal of the licence.

MOBILE RADIO SYSTEM MOBILE STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$220 shall be payable on the issue or renewal of the licence.

PRIVATE MOBILE RADIO SYSTEM LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

1. A fee of \$750 shall be payable for every fixed or base station on the issue or renewal of the licence.
2. A fee of \$220 shall be payable for every mobile station on the issue or renewal of the licence.
3. If, during the period of 12 months following the grant or renewal of the licence,
 - (a) new fixed or base stations are added to the licence, there shall be payable at the time of addition of every such station a further fee of \$62.5 for each whole month of the remaining term of the licence;

- (b) new mobile stations are added to the licence, there shall be payable at the time of addition of every such station a further fee of \$18.3 for each whole month of the remaining term of the licence.

PRIVATE RADIO PAGING SYSTEM LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

1. For each fixed transmitting station, a fee of \$750 shall be payable on the issue or renewal of the licence.
2. For each receiving station, a fee of \$80 shall be payable on the issue or renewal of the licence.

PUBLIC RADIOCOMMUNICATIONS SERVICE LICENCE

Period of Validity

The licence is valid for 10 years from the day on which it is issued, and, subject to the discretion of the Authority, may be extended for a further period of up to three years.

Fees

(A) For Public Radio Paging Services Licensed under the Public Radiocommunications Service (“PRS”) Licence

1. The annual licence fee payable on the issue and on anniversary of the issue of the licence in each year while the licence remains in force shall be the sum of:

(a) Base Station Fee

For the 1st to the 50th base station installed for the service:
\$1,000 per base station

For the 51st to the 100th base station installed for the service:
\$500 per base station

For the 101st base station installed for the service and any additional base stations:
\$100 per base station

(b) Mobile Station Fee

\$500 for each 100 mobile stations or less used by customers of the service.

(c) Spectrum Fee

\$50 for every 1 kHz of spectrum assigned to the licensee.

(d) Number Fee

\$3 for every subscriber number allocated to the licensee. A subscriber number is a number in the Hong Kong Numbering Plan within numbering blocks allocated by the Authority to a licensee, which number may be assigned by the licensee to its customer for use of a telecommunications service. The number fee shall be payable on the issue of a PRS licence and on each anniversary of the issue of the PRS licence while the licence remains in force, for each subscriber number allocated to the licensee.

(B) For Other Services Licensed under the PRS Licence

1. The annual fee payable on the issue and on anniversary of the issue of the licence in each year while the licence remains in force shall be the sum of:

- (a) for the 1st to the 50th base station installed for the service \$1,000 per base station

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| (b) for the 51 st to the 100 th base station installed for the service | \$500 per base station |
| (c) for the 101 st base station installed for the service and any additional base stations | \$100 per base station |
| (d) for the 1 st 200 mobile stations or less used by customers of the service | \$3,600 |
| (e) for every additional 100 mobile stations or less used by customers of the service | \$1,800 |
| (f) for every 1 kHz of spectrum assigned to the licensee | \$50 |

2. For the purpose of determining the fees payable, the number of stations and the width of the spectrum assigned shall be those authorized or in service at the time when the licence is issued or on the anniversary of the issue.

RADIO DEALERS LICENCE (UNRESTRICTED)

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$1,500 shall be payable on the issue or renewal of the licence.

RADIOCOMMUNICATIONS SCHOOL LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$300 shall be payable on the issue or renewal of the licence.

RADIODETERMINATION AND CONVEYANCE OF COMMANDS, STATUS AND DATA LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$80 shall be payable for each transmitting apparatus on the issue or renewal of the licence.

SATELLITE MASTER ANTENNA TELEVISION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year

in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

1. A fee of \$750 shall be payable on the issue or renewal of the licence.
2. A fee of \$600 shall be payable for every 100 outlet points or part thereof on the issue or renewal of the licence.
3. For the purpose of determining the fees payable under paragraph 2, the number of outlet points shall be those functioning at the time when the licence is issued or, as the case may be, renewed.

SELF-PROVIDED EXTERNAL TELECOMMUNICATIONS SYSTEM LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

1. A fee of \$750 shall be payable on the issue or renewal of the licence.
2. If the telecommunications system includes one or more earth stations, the following additional fees, calculated according to the type of earth station, shall be payable on the grant of the licence –
 - (a) a fee of \$6,000 for a Very Small Aperture Terminal (VSAT) earth station that requires radio frequency co-ordination by the Authority;
 - (b) a fee of \$5,000 for a VSAT earth station that does not require radio

- frequency co-ordination by the Authority;
- (c) a fee of \$17,000 for an earth station, other than a VSAT earth station, that requires radio frequency co-ordination by the Authority;
 - (d) a fee of \$11,000 for an earth station, other than a VSAT earth station, that does not require radio frequency co-ordination by the Authority,

and, for the purposes of this paragraph –

"earth station" (地球站) means a station located on the surface of the earth and intended for communication with one or more satellites;

"radio frequency co-ordination" (射頻協調) means radio frequency co-ordination as described in Article 11 of the Radio Regulations issued by the International Telecommunication Union;

"VSAT" (小型衛星通訊地球站) means an earth station with an antenna diameter of less than 4 metres (or having the equivalent surface area if not circular in shape).

SERVICES-BASED OPERATOR LICENCE

Period of Validity

The licence shall be valid for two years and shall expire on the first day of the month next following the month in which it was issued and in the second year following the year in which it was issued. Subject to the discretion of the Authority, the licence may be renewed for a period of two years at a time.

Fees

1. Fixed Fee

A fee of

- (a) \$25,000 per annum where provision of Class 1 and/or Class 2 service(s) is/are authorised under the licence;

- (b) subject to paragraphs 1(d) and (e), \$1,500 per biennium for each of the following types of Class 3 services authorised under the licence:
- External Telecommunications Services;
 - International Value-Added Network Services (with or without Internet Access Services);
 - Private Payphone Services;
 - Security and Fire Alarm Signals Transmission Services; or
 - Teleconferencing Services;
- (c) subject to paragraph 1(d), \$750 per annum for each of the following types of Class 3 services authorised under the licence:
- Mobile Communications Services on board an Aircraft;
 - Mobile Virtual Network Operator Services; or
 - Public Radio Communications Relay Services;
- (d) \$25,000 per annum where a combination of one or both of Class 1 and Class 2 services and any one or more of Class 3 services are authorised under the licence; or
- (e) \$750 per annum for each type of Class 3 services, where a combination of any one or more of the “Class 3 services” mentioned in (b) above and any one or more of the “Class 3 services” mentioned in (c) above are authorised under the licence;

shall be payable on or before (i) the issue of the licence, (ii) the first day of the month next following the month in which the licence was issued and in the year next following the year in which the licence was issued (except for the fixed fee of \$1,500 per biennium under paragraph 1(b)), (iii) the renewal of the licence, or (iv) anniversary of the renewal of the licence while the licence remains in force (except for the fixed fee of \$1,500 per biennium under paragraph 1(b)), as applicable.

Where there is any expansion in scope of service authorised under the licence during the validity period of the licence, a pro-rata fee of paragraph 1 (a), (b), (c), (d), or (e) as determined by the Authority in respect of the additional service authorised for the remaining validity period of the licence shall be payable at the time when the expansion in

scope of service is made to the licence.

2. **Annual Variable Fees**

The annual variable licence fees payable on or before (i) the issue of the licence, (ii) the first day of the month next following the month in which the licence was issued and in the year next following the year in which the licence was issued, (iii) the renewal of the licence, or (iv) anniversary of the renewal of the licence while the licence remains in force shall be the sum of the following, as applicable:

(a) Subscriber Number Fee

A fee of \$3 for each subscriber number (“number fee”) allocated or assigned to the licensee. A subscriber number is a number in the Numbering Plan of Hong Kong within the numbering blocks allocated by the Authority to a licensee, which number may be assigned by the licensee to its customer for use of a telecommunications service. The number fee shall be payable as follows:

- (I) the number fee shall be payable (i) for each subscriber number allocated to the licensee that is not ported out from the licensee’s system or re-allocated or assigned, as authorised by the Authority, to another licensee (who has made payment of the licence fee for such number under its licence) and (ii) for each subscriber number allocated to another licensee that is ported in to the licensee’s system or re-allocated or assigned, as authorised by the Authority, by another licensee to the licensee;
- (II) in addition to (I), where a subscriber number allocated to another licensee is re-allocated or assigned, as authorised by the Authority, to the licensee during the validity period of the licence, a pro-rata number fee shall be applicable and payable at the time of the re-allocation or assignment,

provided that the number fee does not apply to numbers used (if any) for the provision of the following types of services:

- External Telecommunications Services;
- International Value-Added Network Services;
- Private Payphone Services;
- Public Radio Communications Relay Services
- Security and Fire Alarm Signals Transmission Services;
- Teleconferencing Services; and
- any other service designated by the Authority as not subject to number fee.

(b) When apparatus for radiocommunications is possessed, used, established or maintained for the purposes of the services provided, the following additional fees shall be payable -

- a fee of \$500 for each 100 mobile stations or less used by customers of the service;
- a fee for every base or fixed station (hereafter referred to as “base station”) as follows:
 - For the 1st to the 50th base station installed for the service:
\$1,000 per base station
 - For the 51st to the 100th base station installed for the service:
\$500 per base station
 - For the 101st base station installed for the service and any additional base stations:
\$100 per base station; and/or
- a fee of \$200 for each 100 Wireless Internet of Things (“WIoT”) device or less used by customers of the service.

Class 1, Class 2 and Class 3 services have the meanings prescribed in Special Condition 15 of the licence. “Another licensee” means holder of another licence who may or may not be the same entity as the licensee.

SHIP STATION LICENCE

Period of Validity

The licence shall be valid from the first day of the month in which it is issued and shall, subject to the conditions thereof, be valid for a period of 12 months thereafter. Subject to the discretion of the Authority, the licence may be renewed for a period of one year at a time.

Fees

A fee of \$150 shall be payable on the issue or renewal of the licence.

TAXI RADIOCOMMUNICATIONS SERVICE LICENCE

Period of Validity

The licence is valid for one year from the day on which it is issued, and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

1. The fees payable on the issue or renewal of the licence shall be the sum of:
 - (a) for the 1st to the 50th base station installed for the service \$1,000 per base station
 - (b) for the 51st to the 100th base station installed for the service \$500 per base station
 - (c) for the 101st base station installed for the service and any additional base stations \$100 per base station
 - (d) for the 1st 200 mobile stations or less used by customers of the service \$3,600

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| (e) for every additional 100 mobile stations or less used by customers of the service | \$1,800 |
| (f) for every 1 kHz of spectrum assigned to the licensee | \$50 |

2. For the purpose of determining the fees payable, the number of stations and the width of the spectrum assigned shall be those authorized or in service at the time when the licence is issued or on renewal of the licence.

WIDE BAND LINK AND RELAY STATION LICENCE

Period of Validity

The licence shall be valid until the first day, in the year next following the year in which it was issued, of the month next following the month in which it was issued and, subject to the discretion of the Authority, may be renewed for a period of one year at a time.

Fees

A fee of \$150 for every 1 MHz of spectrum assigned to the licensee shall be payable on the issue or renewal of the licence.

WIRELESS INTERNET OF THINGS LICENCE

Period of Validity

The licence shall be valid for five years from the day on which it is issued, and, subject to the discretion of the Authority, may be extended for a further period of up to five years.

Fees

The annual licence fee payable on the issue and on anniversary of the issue of the licence in each year while the licence remains in force shall be the sum of:

1. Fixed Fee

A fee of \$100,000

2. Base Station Fee

(a) For the 1st to the 50th base station installed for the service:
\$1,000 per base station

(b) For the 51st to the 100th base station installed for the service:
\$500 per base station

(c) For the 101st base station installed for the service and any additional
base stations:
\$100 per base station

3. Wireless Internet of Things (“WIoT”) Device Fee

A fee of \$200 for each 100 WIoT devices or less used by customers of the
service

28 April 2020