

# Guidelines for Amateur Radio Station Licenses

## Contents

Definitions & Abbreviations .....	1
1. Summary of the licensee's Responsibilities .....	2
2. Amateur Radio –Basic, General, Advanced and EXTRA Licences .....	3
2.1 Eligibility criteria.....	3
2.2 Technical details.....	4
2.3 Operational requirements .....	7
3. Amateur Radio – Visitors/Residents .....	7
3.1 Eligibility criteria.....	7
3.2 Summary of Licensee's responsibilities.....	7
3.3 Technical details.....	8
4. Amateur Radio – Club Station .....	8
4.1 Eligibility criteria.....	8
4.2 Summary of Licensee's responsibilities.....	8
5. Amateur Radio – Repeater Station .....	8
5.1 Eligibility criteria.....	8
5.2 Licensee's responsibilities .....	8
5.3 Technical details.....	9
6. Amateur Radio – Beacon Station .....	9
6.1 Eligibility criteria.....	9
6.2 Licensee's responsibilities .....	9
6.3 Technical details.....	9
7. Call signs.....	9
8. Spectrum Fees .....	11
9. Contact Details .....	11
ANNEX A: LICENSE TEMPLATES AND TERMS & CONDITIONS.....	12
ANNEX B: APPLICATION PRICSSING PROCEDURE.....	41
ANNEX C: APPLICATION FORM .....	43

## Definitions & Abbreviations

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**ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.

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**ITU:** International Telecommunication Union (ITU) is the United Nations specialized agency for information and communication technologies – ICTs. It allocates global radio spectrum and satellite orbits and develops the technical standards that ensure networks and technologies seamlessly interconnect.

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**ITU-R:** ITU Radiocommunication Sector (ITU-R) is one of the three sectors (divisions or units) of the International Telecommunication Union (ITU) and is responsible for radio communication.

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**QARS:** Qatar Amateur Radio Society is the national member society representing Qatar in the International Amateur Radio Union.

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**A**mateur radio is a technical hobby, which combines the skills and interest needed to establish a radio amateur station with the social aspects of liaising and communicating with others involved in radio amateur circles world-wide. Radio amateurs use a wide variety of radio communications equipment to communicate with each other and may provide emergency communications in situations of distress.

As the operation of an amateur radio station involves accessing shared radio spectrum, it is necessary for operators to be suitably trained and certified.

Radio Amateur licenses are issued for the following classifications:

- a) Amateur Radio – Basic
- b) Amateur Radio – General
- c) Amateur Radio – Advanced
- d) Amateur Radio – Extra
- e) Amateur Radio – Residents/Visitors
- f) Amateur Radio – Club Station
- g) Amateur Radio – Repeater Station
- h) Amateur Radio – Beacon Station.

The sections below detail the licensing requirement and technical parameters relating to each licensing category.

Annex A to these guidelines provides the templates of the licenses along with the specific terms and conditions and technical schedule(s).

Annex B to these guidelines provides the application processing procedure.

Annex C to these guidelines provides application form to be used for license applications, modifications, renewals or cancellations. The application form describes the information and any documents that need to be provided for the application to be processed.

## 1. SUMMARY OF THE LICENCEE'S RESPONSIBILITIES

The Licensee is generally responsible for ensuring that the equipment is only used in accordance with the requirements, terms & conditions and limitations of the Amateur Radio License. The equipment may be used by the licensee or by another radio amateur who is licensed in Qatar provided he/she has an equivalent qualification and it is done in the presence and under the direct supervision of the Licensee.

The license is also required to comply with the following parameters defined in the terms and conditions:

- a) the operating power of equipment
- b) the types of communications which may be carried over the equipment
- c) who may use the equipment

- d) the location from which the equipment may be operated.

The systems which are included on an amateur radio station license are required to operate in accordance with the standards and recommendations detailed for the particular license.

Radio equipment has to meet the requirements of the ictQATAR Type Approval Guidelines For Radio Equipment and Telecommunications Terminal Equipment.

Annex A may be consulted for detailed terms and conditions.

## 2. AMATEUR RADIO –BASIC, GENERAL, ADVANCED AND EXTRA LICENCES

This section provides information on the technical considerations for the issuing of Amateur Radio – Basic, General, Advanced and Extra licenses. These categories of amateur radio license are awarded according to the applicant's qualification and certification.

The Basic level license is available for the beginners, which allows the operation of amateur radio equipment in 144-146 MHz and 430- 440 MHz bands with only telephony service allowed. This is a lifetime license and there is no requirement of operator qualification for this category.

The General level license is available for the applicant with entry-level qualification, which allows the operation of amateur radio equipment with limitations on certain amateur frequency bands and the modes of operation.

Further training and certification enables the amateur to apply for an Advanced or Extra license which allows greater scope for the selection and operation of station equipment in terms of frequency bands and modes of operation. The Advanced or Extra licenses also allow the licensee to take on additional responsibilities, for example regarding the provision of training others.

The applicants are required to acquire the particular certificate of proficiency from (Qatar Amateur Radio Society) QARS or any other nationally accredited organisation, which ensures that the applicant bears the required level of knowledge of radio amateur theory and regulations, and practical assessment of the skills and experience required to safely assemble and operate an amateur station and operate the station without interference to other users and services. No certificate of proficiency is required for basic level license.

An Extra license holder may also offer recognised training courses and supervise the use of equipment by a general or an Advanced license holder where the equipment used is of a specification beyond that allowed in the supervised person's license. Any such operation of the Radio Equipment must be with a full briefing from the Extra licensee on the obligations and terms of the use, and carried out under his/her direct supervision.

### 2.1 Eligibility criteria

Eligible persons who may apply for Amateur Radio Licenses are:

- a) a citizen of the State of Qatar
- b) will have achieved the required certification level from an accredited national organisation, or will have an accepted level of certification from a recognised authority in another country.

## 2.2 Technical details

The tables below summarise the technical requirements, permitted frequencies, emission modes and maximum transmitter power for each license type.

**Table 1. Basic License - technical details**

Frequency Bands (MHz)	Status of allocations to the Amateur Service	Status of allocations to the Amateur Satellite Service	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
144.00 – 146.00 MHz	Primary	Not allocated	Telephony	25 W (14 dBw)
430.00 – 440.00 MHz	Primary	Not allocated	Telephony	25 W (14 dBw)

**Table 2. General License - technical details**

Frequency Bands (MHz)	Status of allocations to the Amateur Service	Status of allocations to the Amateur Satellite Service	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
0.1357 – 0.1378 MHz	Secondary	Not allocated	Morse <sup>1</sup> , RTTY, Data	1W (0 dBw)
1.81 – 1.85 MHz	Primary	Not allocated	Morse, Telephony <sup>2</sup> , RTTY <sup>3</sup> , Data <sup>4</sup> , Facsimile <sup>5</sup> , SSTV <sup>6</sup>	400 W (26 dBw)
3.50 – 3.80 MHz	Primary	Not allocated		
7.00 – 7.10 MHz	Primary	Primary		
7.10 – 7.20 MHz	Primary	Not allocated		
14.00 – 14.25 MHz	Primary	Primary		
14.25 - 14.35 MHz	Primary	Not allocated		
18.068 – 18.168 MHz	Primary	Primary		
21.00 – 21.45 MHz	Primary	Primary		
24.89 – 24.99 MHz	Primary	Primary		
28.00 – 29.70 MHz	Primary	Primary		

<sup>1</sup> Morse means Morse telegraphy signals

<sup>2</sup> Telephony means signals modulated by the human voice (AM, FM, DSB or SSB),

<sup>3</sup> RTTY means radio teletype and AMTOR signals

<sup>4</sup> Data means the carriage of digital information

<sup>5</sup> Facsimile means transmission of fixed or graphic images

<sup>6</sup> SSTV means slow-scan (reduced bandwidth) TV which is mainly used below 28 MHz

Frequency Bands (MHz)	Status of allocations to the Amateur Service	Status of allocations to the Amateur Satellite Service	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
144.00 – 146.00 MHz	Primary	Primary	Morse, Telephony, RTTY, Data, Facsimile, SSTV	50 W (17 dBw)
432 – 438 MHz	Primary	Not allocated	Morse, Telephony, RTTY, Data, Facsimile, SSTV	200 W (23 dBw)
438 – 440 MHz	Primary	Not allocated		

Table 3. Advanced License - technical details

Frequency Bands	Status of allocations to the Amateur Service	Status of allocations to the Amateur Satellite Service	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
0.1357 – 0.1378 MHz	Secondary	Not allocated	Morse, RTTY, Data	1W (0 dBw)
1.81 – 1.85 MHz	Primary	Not allocated	Morse, Telephony, RTTY, Data, Facsimile, SSTV	400 W (26 dBw)
3.50 – 3.80 MHz	Primary	Not allocated		
7.00 – 7.10 MHz	Primary	Primary		
7.10 – 7.20 MHz	Primary	Not allocated		
14.00 – 14.25 MHz	Primary	Primary		
14.25 - 14.35 MHz	Primary	Not allocated		
18.068 – 18.168 MHz	Primary	Primary		
21.00 – 21.45 MHz	Primary	Primary		
24.89 – 24.99 MHz	Primary	Primary		
28.00 – 29.70 MHz	Primary	Primary		
144.00 – 146.00 MHz	Primary	Primary	Morse, Telephony, RTTY, Data, Facsimile, SSTV	50 W (17 dBw)
432 – 438 MHz	Primary	Not allocated	Morse, Telephony, RTTY, Data, Facsimile, SSTV	200 W (23 dBw)
438 – 440 MHz	Primary	Not allocated		
24.00 – 24.05 GHz	Primary	Primary	Morse, Telephony, RTTY, Data,	250 W (24 dBw)
47.00 – 47.20 GHz	Primary	Primary		
76.00 – 77.50 GHz	Secondary	Secondary		
77.50 – 78.00 GHz	Primary	Primary		
78.00 – 79.00 GHz	Secondary	Secondary		

Frequency Bands	Status of allocations to the Amateur Service	Status of allocations to the Amateur Satellite Service	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
122.25 – 123 GHz	Secondary	Not allocated	Facsimile, FSTV <sup>7</sup> , SSTV	
134 – 136 GHz	Primary	Primary		
241 – 248 GHz	Secondary	Secondary		
248 – 250 GHz	Primary	Primary		

Table 4. Extra License - technical details

Frequency Bands	Status of allocations to the Amateur Service	Status of allocations to the Amateur Satellite Service	Modes	ERP Watts (and dB relative to 1 Watt)
0.1357 – 0.1378 MHz	Secondary	Not allocated	Morse, RTTY, Data	1W (0 dBw)
1.81 – 1.85 MHz	Primary	Not allocated	Morse, Telephony, RTTY, Data, Facsimile, SSTV	400 W (26 dBw)
3.50 – 3.80 MHz	Primary	Not allocated		
7.00 – 7.10 MHz	Primary	Primary		
7.10 – 7.20 MHz	Primary	Not allocated		
14.00 – 14.25 MHz	Primary	Primary		
14.25 - 14.35 MHz	Primary	Not allocated		
18.068 – 18.168 MHz	Primary	Primary		
21.00 – 21.45 MHz	Primary	Primary		
24.89 – 24.99 MHz	Primary	Primary		
28.00 – 29.70 MHz	Primary	Primary		
144.00 – 146.00 MHz	Primary	Primary	Morse, Telephony, RTTY, Data, Facsimile, SSTV	50 W (17 dBw)
432 – 438 MHz	Primary	Not allocated	Morse, Telephony, RTTY, Data, Facsimile, SSTV	200 W (23 dBw)
438 – 440 MHz	Primary	Not allocated		
24.00 – 24.05 GHz	Primary	Primary	Morse, Telephony, RTTY, Data, Facsimile, FSTV, SSTV	250 W (24 dBw)
47.00 – 47.20 GHz	Primary	Primary		
76.00 – 77.50 GHz	Secondary	Secondary		
77.50 – 78.00 GHz	Primary	Primary		
78.00 – 79.00 GHz	Secondary	Secondary		
122.25 – 123 GHz	Secondary	Not allocated		
134 – 136 GHz	Primary	Primary		

<sup>7</sup> FSTV means fast-scan or conventional analogue TV images

Frequency Bands	Status of allocations to the Amateur Service	Status of allocations to the Amateur Satellite Service	Modes	ERP Watts (and dB relative to 1 Watt)
241 – 248 GHz	Secondary	Secondary		
248 – 250 GHz	Primary	Primary		

Where frequencies are allocated to the Radio Amateur on a secondary basis, the stations shall not cause harmful interference into the stations of the primary service.

### 2.3 Operational requirements

The following operational requirements also apply to these licenses:

- The Licensee shall communicate with any other amateur station, using their call sign at the beginning and end of the transmission and at least every 10 minutes within a transmission.
- A detailed log book must be kept at the radio amateur station and be made available for inspection by ictQATAR if requested. The records should include, as a minimum, the date, time, frequency and power for each transmission. There may be other details to be provided as specified by ictQATAR from time to time. This requirement does not apply to the basic license holders.

## 3. AMATEUR RADIO – VISITORS/RESIDENTS

This section provides information on the licensing considerations for the issuing of Amateur Radio – Visitors/Residents license. Radio amateurs holding resident permits or those visiting Qatar and wishing to operate an amateur radio station may apply for an Amateur Radio – Visitors/Residents license.

### 3.1 Eligibility criteria

A certified radio amateur who is not a citizen of the State of Qatar and is either a visitor or a resident in the State of Qatar may apply for an Amateur Radio – Visitors/Residents license.

The applicant should hold an accredited certificate of competence from a country that is recognised by ictQATAR, and the issuance of license will be subject to security clearance. The license will be issued subject to the reciprocal agreement with the administration of the visitor's/resident's country of origin as well if such an agreement is in place.

### 3.2 Summary of Licensee's responsibilities

The licensee will have the same responsibilities and will operate to the same conditions as a Qatari license holder of the same classification except the basic license category, which is only designated for citizens. If the classification of the applicant's home license does not directly align with those of Qatar, then ictQATAR will make a judgement on the terms of the Visitor's/resident's amateur radio license.

See Annex A for detailed terms and conditions.

### 3.3 Technical details

The technical details are as described under the relevant sections of the amateur license categories.

## 4. AMATEUR RADIO – CLUB STATION

This section provides information on the licensing considerations for the issuing of Amateur Radio – Club Station licenses. In order to provide amateur radio training to club members, help develop skills, build experience and achieve certification, an Amateur Radio - Club Station license is required.

The license allows the club to share knowledge and experience amongst members, provide recognised training courses regarding the operation of amateur radio equipment including beacons & repeaters, and organise examinations and certifications.

### 4.1 Eligibility criteria

An amateur radio club registered with the Ministry of Business and Trade as per the Amiri Decree for this purpose can apply for a club license.

### 4.2 Summary of Licensee’s responsibilities

An Amateur Radio Club Station operate with the same conditions and responsibilities as applicable to Amateur Radio - Extra license.

A detailed log book must be kept at the radio amateur club station and be made available for inspection by ictQATAR if requested. The records should include, as a minimum, the date, time, frequency and power for each transmission, stations communicated with and the name and call sign of the qualified person operating the station. There may be other details to be provided as specified by ictQATAR from time to time.

See Annex A for detailed terms and conditions.

## 5. AMATEUR RADIO – REPEATER STATION

This section provides information on the licensing considerations for amateur radio - repeater station license. Radio amateurs use radio repeater stations to boost the low-power signals to a higher power level to improve the carriage of the signal over longer distances. Repeater stations are typically located in an elevated location to further enhance their coverage.

### 5.1 Eligibility criteria

An Amateur Radio – Repeater/Beacon Station license may only be applied for by holders of an Amateur Radio – Extra or an Amateur Radio – Club license.

### 5.2 Licensee’s responsibilities

An Amateur Radio – Repeater license is issued with the same conditions and responsibilities as an Amateur Radio - Extra license.

### 5.3 Technical details

The maximum transmitter output power (ERP) allowed for any radio repeater will be decided as per the operator requirements.

All repeaters must have a mechanism to allow them to be shut down remotely if necessary.

## 6. AMATEUR RADIO – BEACON STATION

This section provides information on the licensing considerations for a Amateur radio - beacon station license. Radio beacons are established to provide a signal which enables the investigation of the propagation of radio signals and to provide signal sources which are used to test and calibrate antennas and receivers.

### 6.1 Eligibility criteria

An Amateur Radio – Beacon Station license may only be applied for by holder of an Amateur Radio – Extra or an Amateur Radio – Club license.

### 6.2 Licensee’s responsibilities

An Amateur Radio – Beacon Station license is issued with the same conditions and responsibilities as an Amateur Radio - Extra license.

### 6.3 Technical details

The frequency bands that are allocated for radio beacons will be within the radio Amateur frequency bands and co-ordinated by ictQATAR before allocation.

## 7. CALL SIGNS

The call signs issued by ictQATAR usually consists of five letters and will be assigned based on the geographic location of the radio amateur and the licensing option. In addition, there are four letter call signs as well that are available to extensive users of amateur radio equipment. These call signs will be issued on the basis of recommendation from Qatar Amateur Radio Society.

Basic amateur radio licensees are not required to have a call sign.

Table below provides information on the call sign template and format in the State of Qatar where 5 characters are used:

**Table 5. Amateur Call sign template and call sign format (five character), of the form A7\$Aa**

Licensing option	Call Sign Format
Extra	A7\$EA .....A7\$EZ A7\$FA.....A7\$FZ
Advanced	A7\$AA .....A7\$AZ A7\$BA.....A7\$BZ
General	A7\$GA.....A7\$GZ A7\$HA.....A7\$HZ

<b>Club</b>	The Qatar Amateur Radio Society has call sign A71A
<b>Repeater</b>	A7\$RA.....A7\$RZ
<b>Beacon</b>	A7\$YA.....A7\$YZ

<b>A7</b>	<b>Prefix allocated for amateurs in State of Qatar</b>
<b>\$</b>	1 – Doha
	2 – Rayyan
	3 – Wakra
	4 – Khorr
	6 – Shamal
	7 – Daayen
	8 – Umm Salal
	5 – Reserved for resident radio amateurs For visitors, the call sign would be A71/Call Sign from the country of Origin
<b>Aa</b>	Suffix of 2 letters. The first letter indicates the type of license (see table above)

Table below provides information on the call sign template and format in the State of Qatar where 4 characters are used:

**Table 6. Amateur call sign template and format (four character), of the form A7\$A**

	<b>Call Sign Format</b>
<b>Special call sign</b>	A7\$A – A7\$Z

<b>A7</b>	Prefix allocated for amateurs in State of Qatar
<b>\$</b>	1 – Doha
	2 – Rayyan
	3 – Wakra
	4 – Khorr
	6 – Shamal
	7 – Daayen
	8 – Umm Salal
	5 – Reserved for resident radio amateurs For visitors, the call sign would be A71/Call Sign from the country of Origin
<b>A</b>	Suffix of 1 letter.

Applicants is allowed to identify up to 3 preferred call signs. If none of the specific preferences are available, a call sign will be allocated by ictQATAR.

The call signs A73A and A77A will not be assigned, as these have been reserved for special events.

It should be noted that the suffixes that could lead to confusion such as SOS, or those 3 letter suffixes that start with Q as defined in ITU-R M.1142 are not allowed.

## 8. SPECTRUM FEES

Please see the “Schedule of Radio Spectrum Fees” available on ictQATAR's website for details.

## 9. CONTACT DETAILS

For further queries, please contact:

Manager Spectrum Affairs,  
Regulatory Authority,  
The Supreme Council of Information & Communication Technology (ictQATAR)  
P.O. Box 23264, Al Nassr Tower, Post Office Roundabout, Al Corniche,  
Doha, Qatar  
Fax: 44830630  
Email: spectrumaffairs@ict.gov.qa

## ANNEX A: LICENSE TEMPLATES AND TERMS & CONDITIONS



دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio – Basic License

The Supreme Council of Information and Communication Technology (“ictQATAR”), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur stations as per the general terms and conditions for radio spectrum licensing, specific terms and conditions and special conditions (if any) of this License.

License Number: .....

Licensee: .....

Address: .....

License Type: .....

### Commencement and Termination Dates:

The License comes into effect on DD/MM/YY and is valid for lifetime of the licensee.

Signed: .....

On behalf of the Supreme Council of Information and Communication Technology (“ictQATAR”)

Date: .....

Official Stamp

### Specific Terms & Conditions

#### 1. Radio equipment operation

1.1 The Licensee shall ensure that the radio equipment is used:

- (a) for radio communications with other licensed radio amateurs
- (b) as a leisure activity and not for any commercial purpose
- (c) for self-training.

1.2 The Licensee, shall operate the Radio Equipment:

- (a) at the licensed station address
- (b) at a temporary location, for a maximum of up to 4 months
- (c) when mobile.

1.3 The Licensee shall ensure that the radio station equipment does not, directly or indirectly, connect to a public telecommunications network.

1.4 The Licensee may use the radio equipment to assist with communications in times of disaster or national or international emergency with any type of radio station.

#### 2. Technical conditions

2.1 The licensee shall only operate within the frequency bands, modes and parameters shown in the table below:

Frequency bands	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
144.00 – 146.00 MHz	Telephony	25 W (14 dBw)
430.00 – 440.00 MHz	Telephony	25 W (14 dBw)

#### 3. Definitions

3.1 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.

3.2 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.

3.3 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.

3.4 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.

3.5 **Telephony:** means signals modulated by the human voice (AM, FM, DSB or SSB)

Special Conditions

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دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio – General License

The Supreme Council of Information and Communication Technology (“ictQATAR”), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur stations as per the general terms and conditions for radio spectrum licensing, specific terms and conditions and special conditions (if any) of this License.

License Number .....

Licensee: .....

Address: .....

License Type: .....

**Commencement and Termination Dates:**

The License comes into effect on DD/MM/YY and subject to revocation or suspension, expires on DD/MM/YY unless renewed in accordance with the Regulations.

**Call Sign:**

Signed: .....

On behalf of the Supreme Council of Information and Communication Technology (“ictQATAR”)

Date: .....

Official Stamp

### Specific Terms And Conditions

#### 1. Radio equipment operation

- 1.1 The Licensee shall ensure that the radio equipment issued:
- (a) for radio communications with other licensed radio amateurs
  - (b) as a leisure activity and not for any commercial purpose
  - (c) for self-training.
- 1.2 The radio equipment shall be used by the Licensee personally, or the Licensee may allow the equipment to be operated by another radio amateur, licensed in Qatar, provided they have an equivalent qualification and it is done in the presence and under the direct supervision of the Licensee who is responsible for ensuring they are aware of the terms, conditions and limitations of the license.
- 1.3 The licensee shall maintain a detailed log book at the radio amateur station which shall be made available for inspection by ictQATAR if requested. The records shall include the date, time, frequency, power of the transmission and any other details that may be specified by ictQATAR.
- 1.4 The Licensee, shall operate the Radio Equipment:
- (a) at the licensed station address
  - (b) at a temporary location, for a maximum of up to 4 months
  - (c) when mobile.
- 1.5 The Licensee shall ensure that the radio station equipment does not, directly or indirectly, connect to a public telecommunications network.
- 1.6 The Licensee may use the radio equipment to assist with communications in times of disaster or national or international emergency with any type of radio station.
- 1.7 The licensee shall hold certification of proficiency from an accredited body in the State of Qatar.

#### 2. Identification of Transmission:

- 2.1 The licensee shall use call sign indicated in the license for identification for all transmissions.

#### 3. Technical conditions

- 3.1 The licensee shall only operate within the frequency bands, modes and parameters shown in the table below:

Frequency bands	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
0.1357 – 0.1378 MHz	Morse, RTTY, Data	1W (0dBW)
1.81 – 1.85 MHz	Morse, Telephony, RTTY, Data,	400 W (26 dBW)
3.50 – 3.80 MHz	Facsimile, SSTV	

7.00 – 7.10 MHz		
7.10 – 7.20 MHz		
14.00 – 14.25 MHz		
14.25 - 14.35 MHz		
18.068 – 18.168 MHz		
21.00 – 21.45 MHz		
24.89 – 24.99 MHz		
28.00 – 29.70 MHz		
144.00 – 146.00 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	50 W (17 dBW)
432 – 438 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	200 W (23 dBW)
438 – 440 MHz		

#### 4. Definitions

- 4.1 **Data:** means the carriage of digital information
- 4.2 **Facsimile:** means transmission of fixed or graphic images
- 4.3 **FSTV:** means fast-scan or conventional analogue TV images
- 4.4 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.
- 4.5 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.
- 4.6 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.
- 4.7 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.
- 4.8 **Morse:** means Morse telegraphy signals
- 4.9 **RTTT:** Road Transport and Traffic Telematics.
- 4.10 **RTTY:** means radio teletype and AMTOR signals.
- 4.11 **SSTV:** means slow-scan (reduced bandwidth) TV which is mainly used below 28 MHz
- 4.12 **Telephony:** means signals modulated by the human voice (AM, FM, DSB or SSB)

Special Conditions
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دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio – Advanced License

The Supreme Council of Information and Communication Technology (“ictQATAR”), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur stations as per the general terms and conditions for radio spectrum licensing, specific terms and conditions and special conditions (if any) of this License.

**License Number** .....

**Licensee:** .....

**Address:** .....

**License Type:** .....

### Commencement and Termination Dates:

The License comes into effect on DD/MM/YY and subject to revocation or suspension, expires on DD/MM/YY unless renewed in accordance with the Regulations.

**Call Sign:**

**Signed:** .....

On behalf of the Supreme Council of Information and Communication Technology (“ictQATAR”)

**Date:** .....

**Official Stamp**

### Specific Terms And Conditions

#### 1. Radio Equipment Operation

- 1.1 The Licensee shall ensure that the radio equipment is only used:
- (a) for radio communications with other licensed radio amateurs
  - (b) as a leisure activity and not for any commercial purpose
  - (c) for self-training.
- 1.2 The radio equipment shall be used by the licensee personally, or the licensee may allow the equipment to be operated by another radio amateur, licensed in Qatar, provided they have an equivalent qualification and it is done in the presence and under the direct supervision of the licensee who is responsible for ensuring they are aware of the terms, conditions and limitations of the license.
- 1.3 The Licensee shall operate the radio equipment:
- (a) at the licensed station address
  - (b) at a temporary location, for a maximum of up to 4 months
  - (c) when mobile.
- 1.4 The Licensee shall ensure that the equipment does not, directly or indirectly, connect to a public telecommunications network.
- 1.5 The licensee shall maintain a detailed log book at the radio station which shall be made available for inspection by ictQATAR if requested. The records shall include the date, time, frequency, power of transmission and any other details that may be specified by ictQATAR.
- 1.6 The Licensee may use the radio equipment to assist with communications in times of disaster or national or international emergency with any type of radio station.
- 1.7 The licensee shall hold certification of proficiency from an accredited body in the State of Qatar.

#### 2. Identification of Transmission:

- 2.1 The licensee shall use call sign indicated in the license for identification for all transmissions.

#### 3. Technical conditions

- 3.1 The licensee shall only operate within the frequency bands, modes and parameters shown in the table below:

Frequency bands	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
0.1357 – 0.1378 MHz	Morse, RTTY, Data	1W (0dBW)
1.81 – 1.85 MHz	Morse, Telephony, RTTY, Data,	400 W (26 dBW)
3.50 – 3.80 MHz	Facsimile, SSTV	

7.00 – 7.10 MHz		
7.10 – 7.20 MHz		
14.00 – 14.25 MHz		
14.25 - 14.35 MHz		
18.068 – 18.168 MHz		
21.00 – 21.45 MHz		
24.89 – 24.99 MHz		
28.00 – 29.70 MHz		
144.00 – 146.00 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	50 W (17 dBW)
432 – 438 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	200 W (23 dBW)
438 – 440 MHz		
24.00 – 24.05 GHz	Morse, Telephony, RTTY, Data, Facsimile, FSTV, SSTV	250 W (24 dBW)
47.00 – 47.20 GHz		
76.00 – 77.50 GHz		
77.50 – 78.00 GHz		
78.00 – 79.00 GHz		
122.25 – 123 GHz		
134 – 136 GHz		
241 – 248 GHz		
248 – 250 GHz		

## 5. Definitions

- 5.1 **Data:** means the carriage of digital information
- 5.2 **Facsimile:** means transmission of fixed or graphic images
- 5.3 **FSTV:** means fast-scan or conventional analogue TV images
- 5.4 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.
- 5.5 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.
- 5.6 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.

- 5.7 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.
- 5.8 **Morse:** means Morse telegraphy signals
- 5.9 **RTTT:** Road Transport and Traffic Telematics.
- 5.10 **RTTY:** means radio teletype and AMTOR signals.
- 5.11 **SSTV:** means slow-scan (reduced bandwidth) TV which is mainly used below 28 MHz.
- 5.12 **Telephony:** means signals modulated by the human voice (AM, FM, DSB or SSB)

#### Special Conditions

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دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio – Extra License

The Supreme Council of Information and Communication Technology (“ictQATAR”), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur stations as per the general terms and conditions for radio spectrum licensing, specific terms and conditions and special conditions (if any) of this License.

**License Number** .....

**Licensee:** .....

**Address:** .....

**License Type:** .....

**Commencement and Termination Dates:**

The License comes into effect on DD/MM/YY and subject to revocation or suspension, expires on DD/MM/YY unless renewed in accordance with the Regulations.

**Call Sign:**

**Signed:** .....

On behalf of the Supreme Council of Information and Communication Technology (“ictQATAR”)

**Date:** .....

**Official Stamp**

### Specific Terms And Conditions

#### 1. Radio equipment operation

- 1.1 The Licensee shall ensure that the radio equipment is only used:
- (a) for radio communications with other licensed radio amateurs
  - (b) as a leisure activity and not for any commercial purpose
  - (c) for self-training.
- 1.2 The radio equipment shall only be used by the licensee personally, or the licensee may allow the equipment to be operated by another radio amateur, licensed in Qatar, provided they have an equivalent qualification and it is done in the presence and under the direct supervision of the licensee who is responsible for ensuring they are aware of the terms, conditions and limitations of the license.
- 1.3 The licensee shall only operate the radio equipment:
- (a) at the licensed station address or at a licensed alternative address
  - (b) at a temporary location, for a maximum of up to 4 months
  - (c) when mobile.
- 1.4 The licensee shall ensure that the radio station equipment does not, directly or indirectly, connect to a public telecommunications network.
- 1.5 Licensees may also operate the radio equipment from a mobile maritime location within Qatari waters.
- 1.6 The licensee shall maintain a detailed log book at the radio station which shall be made available for inspection by ictQATAR if requested. The records shall include the date, time, frequency, power and any other details that may be specified by ictQATAR.
- 1.7 The licensee may use the radio equipment to assist with communications in times of disaster or national or international emergency with any type of radio station.
- 1.8 The licensee shall hold certification of proficiency from an accredited body in the State of Qatar.

#### 2. Identification of Transmission:

- 2.1 The licensee shall use call sign indicated in the license for identification for all transmissions.

#### 3. Technical conditions

- 3.1 The licensee shall only operate within the frequency bands, modes and parameters shown in the table below:

Frequency bands	Modes	Maximum peak envelope power Watts (and dB relative to 1 Watt)
0.1357 – 0.1378 MHz	Morse, RTTY, Data	1W (0dBW)

1.81 – 1.85 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	400 W (26 dBW)
3.50 – 3.80 MHz		
7.00 – 7.10 MHz		
7.10 – 7.20 MHz		
14.00 – 14.25 MHz		
14.25 - 14.35 MHz		
18.068 – 18.168 MHz		
21.00 – 21.45 MHz		
24.89 – 24.99 MHz		
28.00 – 29.70 MHz		
144.00 – 146.00 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	50 W (17 dBW)
432 – 438 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	200 W (23 dBW)
438 – 440 MHz		
24.00 – 24.05 GHz	Morse, Telephony, RTTY, Data, Facsimile, FSTV, SSTV	250 W (24 dBW)
47.00 – 47.20 GHz		
76.00 – 77.50 GHz		
77.50 – 78.00 GHz		
78.00 – 79.00 GHz		
122.25 – 123 GHz		
134 – 136 GHz		
241 – 248 GHz		
248 – 250 GHz		

## 6. Definitions

- 6.1 **Data:** means the carriage of digital information
- 6.2 **Facsimile:** means transmission of fixed or graphic images
- 6.3 **FSTV:** means fast-scan or conventional analogue TV images
- 6.4 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.
- 6.5 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.

- 6.6 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.
- 6.7 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.
- 6.8 **Morse:** means Morse telegraphy signals
- 6.9 **RTTT:** Road Transport and Traffic Telematics.
- 6.10 **RTTY:** means radio teletype and AMTOR signals.
- 6.11 **SSTV:** means slow-scan (reduced bandwidth) TV which is mainly used below 28 MHz.
- 6.12 **Telephony:** means signals modulated by the human voice (AM, FM, DSB or SSB)

#### Special Conditions

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دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio – Visitor/Resident License

The Supreme Council of Information and Communication Technology (“ictQATAR”), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur stations as per the general terms and conditions for radio spectrum licensing, specific terms and conditions, special conditions (if any) & technical schedule(s) of this License.

**License Number** .....

**Licensee:** .....

**Address:** .....

**License Type:** .....

**Commencement and Termination Dates:**

The License comes into effect on DD/MM/YY and subject to revocation or suspension, expires on DD/MM/YY unless renewed in accordance with the Regulations.

**Call Sign:**

**Signed:** .....

On behalf of the Supreme Council of Information and Communication Technology (“ictQATAR”)

**Date:** .....

**Official Stamp**

### Specific Terms & Conditions

#### 1. Scope

- 1.1 The license authorises the Licensee, a certified radio amateur who is not a citizen of the State of Qatar and is either a visitor or a resident in the State of Qatar, to establish, install and use amateur radio equipment.

#### 2. Radio equipment operation

- 2.1 The licensee shall ensure that the radio equipment is only used:
- (a) for radio communications with other licensed radio amateurs
  - (b) as a leisure activity and not for any commercial purpose
  - (c) for self-training.
- 2.2 The radio equipment shall be used by the licensee personally, or the licensee may allow the equipment to be operated by another radio amateur, licensed in Qatar, provided they have an equivalent qualification and it is done in the presence and under the direct supervision of the licensee who is responsible for ensuring they are aware of the terms, conditions and limitations of the license.
- 2.3 The licensee shall operate the Radio Equipment:
- (a) at the licensed station address
  - (b) at a temporary location, for a maximum of up to 4 months
  - (c) when mobile.
- 2.4 The licensee shall ensure that the equipment does not, directly or indirectly, connect to a public telecommunications network.
- 2.5 The licensee shall maintain a detailed log book at the radio amateur station which shall be made available for inspection by ictQATAR if requested. The records shall include the date, time, frequency, power of transmission and any other details that may be specified by ictQATAR.
- 2.6 The licensee shall have certification of proficiency from an accredited body in the country of origin or the State of Qatar.

#### 3. Identification of Transmission:

- 3.1 The licensee shall use call sign indicated in the license for identification for all transmissions

#### 4. Technical conditions

- 4.1 The licensee shall operate equipment in accordance with the technical parameters equivalent to the ones specified in the license issued from the country of origin and stated in technical schedule (1) of the license.

#### 5. Definitions

- 5.1 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.

- 5.2 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.
- 5.3 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.
- 5.4 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.

**Special Conditions**

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**Technical Schedule (1)**

This schedule forms part of the Radio Amateur Radio – Visitor/Resident License No. XXXX issued to XXXX, the Licensee on [Date].

Frequency bands	Modes	PEP Watts (and dB relative to 1 Watt)



دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio – Club Station License

The Supreme Council of Information and Communication Technology ("ictQATAR"), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur stations which may be used by the members of the club according to their level of proficiency and for the development of skills and experience of new member of the club as per the general terms and conditions for radio spectrum licensing, specific terms and conditions and special conditions (if any) of this License.

License Number .....

Licensee: .....

Address: .....

License Type: .....

### Commencement and Termination Dates:

The License comes into effect on DD/MM/YY and subject to revocation or suspension, expires on DD/MM/YY unless renewed in accordance with the Regulations.

Call Sign:

Signed: .....

On behalf of the Supreme Council of Information and Communication Technology ("ictQATAR")

Date: .....

Official Stamp

### Specific Terms And Conditions

#### 1. Radio equipment operation

- 1.1 The Licensee shall ensure that the radio equipment is only used:
  - (a) for radio communications with other licensed radio amateurs
  - (b) as a leisure activity and not for any commercial purpose
  - (c) for self-training or training others .
- 1.2 The radio equipment shall be used by the Licensee personally, or the Licensee may allow the equipment to be operated by another radio amateur, licensed in Qatar, provided they have an equivalent qualification and it is done in the presence and under the direct supervision of the Licensee who is responsible for ensuring they are aware of the terms, conditions and limitations of the license.
- 1.3 The Licensee shall operate the Radio Equipment:
  - (a) at the licensed station address
  - (b) at a temporary location, for a maximum of up to 4 months
  - (c) when mobile.
- 1.4 The Licensee shall ensure that the radio station equipment does not, directly or indirectly, connect to a public telecommunications network.
- 1.5 The Licensee may permit the operation of the radio equipment:
  - (a) by a person on a recognised radio amateur training course
  - (b) by a holder of a Qatari radio amateur license, or member of the club
  - (c) by the holder of Amateur Radio – Visitor / Resident license.
- 1.6 The licensee shall ensure that a detailed log book at the radio station is maintained which shall be made available for inspection by ictQATAR if requested. The records shall include the date, time, frequency, power and any other details that may be specified by ictQATAR.
- 1.7 The Licensee may use the Radio Equipment to assist with communications in times of disaster or national or international emergency.

#### 2. Identification of Transmission:

- 2.1 The Licensee shall use call sign indicated in the license for identification for all transmissions.

#### 3. Technical conditions

- 3.1 The licensee shall hold an Amateur Radio – Extra license.
- 3.2 The licensee shall hold certification of proficiency from an accredited body in the State of Qatar.
- 3.3 The licensee shall only operate within the frequency bands, modes and parameters shown in the table below:

Frequency bands	Modes	PEP Watts (and dB relative to 1 Watt)
0.1357 – 0.1378 MHz	Morse, RTTY, Data	1W (0dBW)
1.81 – 1.85 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	400 W (26 dBW)
3.50 – 3.80 MHz		
7.00 – 7.10 MHz		
7.10 – 7.20 MHz		
14.00 – 14.25 MHz		
14.25 – 14.35 MHz		
18.068 – 18.168 MHz		
21.00 – 21.45 MHz		
24.89 – 24.99 MHz		
28.00 – 29.70 MHz		
144.00 – 146.00 MHz		Morse, Telephony, RTTY, Data, Facsimile, SSTV
432 – 438 MHz	Morse, Telephony, RTTY, Data, Facsimile, SSTV	200 W (23 dBW)
438 – 440 MHz		
24.00 – 24.05 GHz	Morse, Telephony, RTTY, Data, Facsimile, FSTV, SSTV	250 W (24 dBW)
47.00 – 47.20 GHz		
76.00 – 77.50 GHz		
77.50 – 78.00 GHz		
78.00 – 79.00 GHz		
122.25 – 123 GHz		
134 – 136 GHz		
241 – 248 GHz		
249 – 250 GHz		

4. **Definitions**

4.1 **Data:** means the carriage of digital information

4.2 **Facsimile:** means transmission of fixed or graphic images

4.3 **FSTV:** means fast-scan or conventional analogue TV images

4.4 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.

- 4.5 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.
- 4.6 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.
- 4.7 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.
- 4.8 **Morse:** means Morse telegraphy signals
- 4.9 **PEP:** Peak envelope power (PEP) is the highest envelope power supplied to the antenna transmission line by a transmitter during any full undistorted RF cycle or series of complete radio frequency cycles.
- 4.10 **RTTT:** Road Transport and Traffic Telematics.
- 4.11 **RTTY:** means radio teletype and AMTOR signals.
- 4.12 **SSTV:** means slow-scan (reduced bandwidth) TV which is mainly used below 28 MHz.
- 4.13 **Telephony:** means signals modulated by the human voice (AM, FM, DSB or SSB)

#### Special Conditions

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دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio –Repeater Station License

The Supreme Council of Information and Communication Technology (“ictQATAR”), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur repeater station as per the general terms and conditions for Radio spectrum licensing, specific terms and conditions, special conditions (if any) & technical schedule(s) of this License.

**License Number** .....

**Licensee:** .....

**Address:** .....

**License Type:** .....

**Commencement and Termination Dates:**

The License comes into effect on DD/MM/YY and subject to revocation or suspension, expires on DD/MM/YY unless renewed in accordance with the Regulations.

**Call Sign:**

**Signed:** .....

On behalf of the Supreme Council of Information and Communication Technology (“ictQATAR”)

**Date:** .....

**Official Stamp**

### Specific Terms & Conditions

#### 1. Radio equipment operation

- 1.1 The radio equipment shall ensure that the equipment is operated:
- (a) for retransmission of the signals only in the presence of a receive signal
  - (b) for retransmission of signals received from licensed amateur stations
  - (c) receiving and retransmitting signals to other amateur stations or repeater stations
  - (d) for transmitting the signals that identifies the station.
- 1.2 The licensee:
- (a) shall manage the unattended operation and remote control operation of repeater station which is consistent with the parameters specified in the technical schedule (1)
  - (b) shall only allow the transmission of communications which are authorised by the Qatar Amateur Radio Society
  - (c) shall ensure that the failure of any repeater station will not result in unintended transmissions or any transmissions of a type not permitted by The technical schedule (1)
- 1.3 If the licensee wishes to establish to operate the repeater station radio equipment remotely then the Licensee may only do so in the bands covered by the licensee's radio amateur license.
- 1.4 The licensee must ensure that at all times when an amateur station is operated unattended, either:
- (a) a timer is fitted to the station to cause its automatic shutdown if a malfunction causes an unintentional transmission of more than 10 minutes' duration
  - (b) Or, a transmission from the station can be terminated promptly if the transmission causes interference to another service.
- 1.5 The licensee shall hold an Amateur Radio – Extra license.

#### 2. Identification of Transmission:

- 2.1 The Licensee shall use call sign indicated in the license for identification for all transmissions.

#### 3. Definitions

- 3.1 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.
- 3.2 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.
- 3.3 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.
- 3.4 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.

**Special Conditions**

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**Technical Schedule (1)**

This schedule forms part of the Radio Amateur Radio - Club License No. XXXX issued to XXXX, the Licensee on [Date].

Frequency bands	Modes	PEP Watts (and dB relative to 1 Watt)



دولة قطر

State of Qatar

المجلس الأعلى للاتصالات و تكنولوجيا المعلومات

ictQATAR

Regulatory Authority

## Amateur Radio –Beacon Station License

The Supreme Council of Information and Communication Technology (“ictQATAR”), in exercising the powers conferred on it by Articles (3) and (4) of Decree Law No. (34) of 2006, grants to the Licensee specified, authorisation to keep, have possession of, install, maintain, work and use one or more radio amateur beacon station(s) as per the general terms and conditions for Radio spectrum licensing, specific terms and conditions, special conditions (if any) and technical schedule (s) of this License.

**License Number** .....

**Licensee:** .....

**Address:** .....

**License Type:** .....

**Commencement and Termination Dates:**

The License comes into effect on DD/MM/YY and subject to revocation or suspension, expires on DD/MM/YY unless renewed in accordance with the Regulations.

**Call Sign:**

**Signed:** .....

On behalf of the Supreme Council of Information and Communication Technology (“ictQATAR”)

**Date:** .....

**Official Stamp**

### Specific Terms & Conditions

#### 1. Radio equipment operation

1.1 The Licensee must ensure that:

- (a) No more than 1 transmission is made in the same frequency band from the same location defined in technical schedule (1)
- (b) Any transmission from the beacon station is ceased immediately upon instruction from ictQATAR if the station is operating improperly or causing undue interference to other operations.

1.2 The licensee:

- (a) shall manage the unattended operation and remote control operation of beacon station which is consistent with the parameters specified in the technical schedule (1)
- (b) shall only allow the transmission of communications which are authorised by the Qatar Amateur Radio Society
- (c) shall ensure that the failure of any repeater / beacon station will not result in unintended transmissions or any transmissions of a type not permitted by The technical schedule (1)

1.3 The licensee must ensure that at all times when the station is operated unattended, either:

- (a) a timer is fitted to the station to cause its automatic shutdown if a malfunction causes an unintentional transmission of more than 10 minutes' duration
- (b) Or, a transmission from the station can be terminated promptly if the transmission causes interference to another service.

1.4 The licensee shall hold an Amateur Radio – Extra license.

#### 2. Identification of Transmission:

2.1 The Licensee shall use call sign indicated in the license for identification for all transmissions.

#### 3. Definitions

3.1 **Frequency Band:** a contiguous block of the radio spectrum which starts at a frequency and ends at another.

3.2 **ictQATAR:** The regulator in Qatar established under Amiri decree Law No. 36 for 2004 and as further defined in Amiri decree Law No. 34 of 2006.

3.3 **License:** The permission issued by the Board or the General Secretariat to an individual or class of individuals to own or operate a telecommunications network, provide telecommunications services, or use radio frequency spectrum and it does not constitute a contract or bilateral agreement.

3.4 **Licensee:** A person who holds a License pursuant to the provisions of the Telecom Law and the executive by-law.

3.5 **Technical Schedule (1):** Part of a radio spectrum/station license where the technical conditions for using the radio frequencies are defined.

**Special Conditions**

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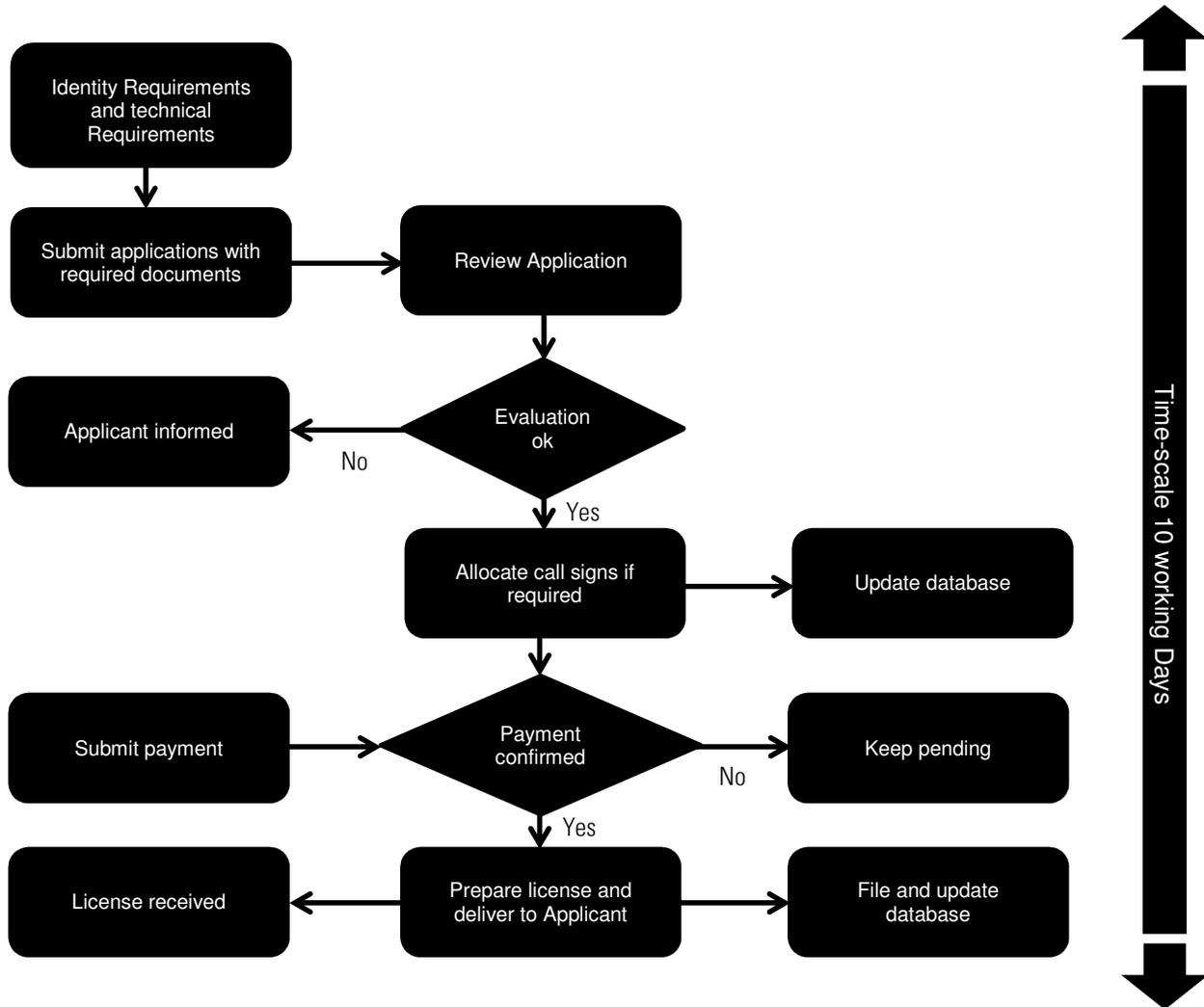
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**Technical Schedule (1)**

This schedule forms part of the Radio Amateur Radio - Club License No. XXXX issued to XXXX, the Licensee on [Date].

Frequency bands	Modes	PEP Watts (and dB relative to 1 Watt)

## ANNEX B: APPLICATION PRICSSING PROCEDURE



## ANNEX C: APPLICATION FORM



ICTQATAR REGULATORY AUTHORITY  
APPLICATION FOR AMATEUR RADIO STATION LICENSES

FORM: SH/01

APPLICANT'S DECLARATION

1.1 I declare that:

- the information provided in this application is complete and correct;
- any equipment and / or radio spectrum licensed as a result of this application will be used in compliance with ictQATAR Laws and Regulations;
- I / we will notify ictQATAR of any changes to the information provided;
- I am authorized to sign this application on behalf of the applicant.

1.2 Name:

1.6 Company stamp (if applicable):

1.3 Position:

1.4 Signature:

1.5 Date:

APPLICANT INFORMATION

2.1 ictQATAR Customer Number:

*Please note. If you have an existing customer number and have previously provided the following information you need only complete the Applicant Information sections if your details need to be amended in our records.*

2.2 Name / Company / Organisation:

2.3 Nationality / Place of registration:

2.4 Profession:

2.5 PO Box:

2.6 Address:

2.7 Main contact:

2.10 Position:

2.8 Contact email:

2.11 Mobile Tel:

2.9 Office Tel:

2.12 Fax:

INVOICING INFORMATION (IF DIFFERENT FROM ABOVE)

3.1 Name / Company / Organisation:

3.2 PO Box:

3.3 Address:

3.4 Invoicing contact:

3.7 Position:

3.5 Contact email:

3.8 Mobile Tel:

3.6 Office Tel:

3.9 Fax:

APPLICATION TYPE (TICK AS APPROPRIATE)

New application:

Renewal:

Modification:

Cancellation:

APPLICATION SUBMISSION

Please send\* completed applications to:

Regulatory Authority – Technical Affairs  
The Supreme Council of Information & Communication Technology (ictQATAR)  
P.O. Box 23264, Al Nassr Tower, Post Office Roundabout, Al Corniche,  
Doha, Qatar

\* by fax, post, courier or hand deliver.




\*Only Amateur Radio – Extra License holders are eligible to apply for 4 letter call signs

**DOCUMENTS TO BE ENCLOSED**

Copy of ID

A copy of amateur radio proficiency certification from QARS

Authorization from QARS

Amateur license issued from the country of origin (for visitor/resident amateur license)

Approval from Mol (for visitor/resident amateur license)

Detailed Technical Specifications

**DOCUMENTS TO BE ENCLOSED (FOR CANCELLATION)**

Copy of receipt of final payment

Original license

Copy of the shipment document (Airway bill & packing list)

or

Declaration that equipment will be written-off under the supervision of ictQATAR staff