



الرقم: و.م.ت/١٧/١٩٠٦

التاريخ: ٢٤ صفر ١٤٣٩ هـ  
الموافق: ٢٤ أكتوبر ٢٠١٧ م

المحترم

سعادة السيد / محمد بن علي المناعي  
رئيس هيئة تنظيم الاتصالات  
الدوحة

السلام عليكم ورحمة الله وبركاته،،،

الموضوع: تعديل ترخيص الشركة القطرية لشبكة الحزمة العريضة (QNBN)

بالإشارة إلى كتاب سعادتك رقم CRA/RAC-L/098/2017 المؤرخ  
٢٠١٧/٩/١٩م، بشأن الموضوع أعلاه، "والواضح بذاته".  
أود افادتكم بأنه تم اعتماد التعديلات ومخاطبة الشركة القطرية  
للحزمة العريضة بتنفيذها، وذلك بموجب كتابنا رقم و.م.ت/١٧/١٦٢٨ المؤرخ  
٢٠١٧/٨/٣٠م (مرفق).  
نتفضل سعادتك بالاطلاع، واتخاذ ما ترونه مناسباً.

وتفضلوا سعادتك بقبول فائق الاحترام،،،

محمد عبد الله الشهباني الهاجري  
مدير مكتب الوزير

Communications Regulatory Authority State of Qatar President's Office		هيئة تنظيم الاتصالات دولة قطر مكتب الرئيس
Ref: /	Date: ٢٥/١٠/٢٠١٧	
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<input type="checkbox"/> Urgent		

نسخة: متابعة مكتب الوزير  
جعفر

Ministry of Transport & Communications  
Office of the Minister



وزارة المواصلات والاتصالات  
مكتب الوزير

الرقم: و.م.ت/١٧/٢٠١٢

التاريخ: ٨ ذوالحجة ١٤٣٨ هـ  
الموافق: ٣٠ أغسطس ٢٠١٧ م

المعتمد

السيد/ علي بن أحمد الكواري

رئيس مجلس الإدارة

الشركة القطرية لشبكة الحزمة العريضة

الدوحة

والله اعلم برحمته وبركاته،،،

الموضوع: تعديل ترخيص الشركة القطرية لشبكة الحزمة العريضة

تهديكم وزارة المواصلات والاتصالات أطيب التحيات متمنين لكم دوام  
الصحة والعافية.

بناءً على توصية هيئة تنظيم الاتصالات بخصوص الموضوع المذكور  
أعلاه، والتي جاءت نتيجة مناقشات مشتركة بين الهيئة والشركة القطرية  
لشبكة الحزمة العريضة، وبعد النظر في الموضوع، تجدون مرفقاً الملاحق  
المعدلة لترخيص الشركة القطرية لشبكة الحزمة العريضة الصادر عن  
المجلس الأعلى للاتصالات وتكنولوجيا المعلومات بتاريخ ٢٢ يوليو ٢٠١٢ والمعدل  
بتاريخ ١١ يونيو ٢٠١٢، والتي يجب العمل بموجبها من تاريخ استلامها.

وتفعلوا بتفويض فائس (الإبراهيم)،،،

جاسم بن سيف بن أحمد السليطي  
وزير المواصلات والاتصالات

## Annexure B

### Authorised Facilities, Networks, Services and Activities

(As amended in August 2017)

#### 1. Authorised Telecommunications Networks and Facilities

- 1.1 Subject to the terms and conditions set out in the Applicable Regulatory Framework, the Licensee is hereby authorised to establish, install, own, import, lease and sell or otherwise provide to Qualifying Persons passive Fixed Telecommunications Networks (**Authorised Telecommunications Networks**).
- 1.2 The Licensee shall ensure that the Authorized Telecommunications Networks are designed, installed, operated and maintained as necessary and appropriate to enable and/or support the provision of the Mandatory Services specified in Section 3 of this Annexure B and such other services that are authorized hereunder.

#### 2. Authorized Telecommunications Services and Activities

- 2.1 Subject to the terms and conditions set out in the Applicable Regulatory Framework, the Licensee is hereby authorized to offer passive telecommunication services, which include the following services to Qualifying Persons, provided that it does so utilizing its Authorised Telecommunications Networks except as otherwise permitted by the Applicable Regulatory Framework, and without any undue preference for or undue discrimination for or against a particular Qualifying Person or classes of Qualifying Persons:

Authorized Services	General Description
Basic Services: Physical Passive Connectivity Services	<p>Physical connectivity on a passive basis between any Connectivity Points within the networks deployed by the Licensee.</p> <p>This includes inter alia, but not limited to:</p> <p>1- PON – Passive Optical Network: A passive optical network (PON) is a point-to-multipoint, fibre to the premises network architecture in which unpowered optical splitters are used to enable a single optical fibre to serve multiple subscribers' premises (applies only for holders of Public Fixed or Mobile Telecommunications Licenses) and</p> <p>2- Point to Point Optical Network: A passive point to point optical fibre access, using dedicated fibre from an operator's central point all the way to subscribers' specific premises.</p>

Ancillary Services	Services that are ancillary to the sale or provision of the Basic Services, which may include co-location services, patching services, duct space, cabling services and in-house wiring.
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collectively, the **Authorized Telecommunications Services**.

- 2.2 The Licensee must ensure that the Authorized Telecommunications Networks are designed, installed, established, and maintained as necessary and appropriate to enable and/or support the provision of the Authorized Telecommunications Services.

### 3. **Mandatory Telecommunications Services**

Subject to the Coverage Milestones and Completion Deadlines set forth in Annexure G of this License, the Licensee is hereby obliged to provide the following services (**Mandatory Services**):

- (a) PON – Passive Optical Network; and
- (b) Point to Point Optical Network.

### 4. **Limitations on the provision of services under this License**

Notwithstanding any other provision of this License to the contrary, the Licensee shall not provide any of the following

- (a) Services to entities other than Qualifying Persons;
- (a) Active (non-passive) networks or services.

### 5. **Utilisation of subcontractors**

The Licensee may utilize subcontractors for the establishment, development and delivery of the Authorized Telecommunications Networks and Services and related services without prior written approval by the Communications Regulatory Authority (CRA) provided that the Licensee shall continue to be fully liable for any obligations in relation to the provision of Authorized Telecommunications Network and Services.

## **Annexure D**

### **PROCEDURES FOR IMPLEMENTING AND REVISING RETAIL TARIFFS**

**(As amended in August 2017)**

This Annexure has been replaced by the "Retail Tariff Instruction" of May 2015 or any new updated version that may be issued by the Communications Regulatory Authority (CRA).

## **Annexure E**

### **Obligations relating to provision and Quality of Service (QoS)**

**(As amended in August 2017)**

#### **1. General Provisions relating to Provisions and QoS**

- 1.1 Subject to coverage obligations and commitments set out in Annexure G, from the Service Launch Date and throughout the term of this License, the Licensee shall comply with the QoS performance obligations that are set forth herein (**QoS Performance Obligations**). The Licensee shall provide a QoS Compliance Report (**QCR**) to the Communications Regulatory Authority (CRA) certifying its actual performance in relation to the relevant QoS Performance Obligations in a format that shall be approved by the CRA. The QCR shall be submitted on a bi-annual basis beginning six (6) months following the Effective Date. It shall be submitted at the end of January and July detailing the previous semester. The CRA may at its sole discretion set the start date and recurrence of the QCR.
- 1.2 Failure to meet the Primary QoS Performance Obligations set forth in QoS Obligations Table in section 2 of this Annexure on a repeated basis or in a manner that is significantly disruptive to Qualifying Persons may result in the imposition of fines or penalties, in accordance with the Applicable Regulatory Framework. In evaluating the Licensee's compliance with its QoS obligations, the CRA may, at its sole discretion, consider any convincing evidence of serious and not reasonably foreseeable circumstances beyond the Licensee's control which may have impeded the Licensee's ability to comply with such obligations.
- 1.3 In accordance with the Applicable Regulatory Framework, the CRA may also require the Licensee to provide refunds to Qualifying Person(s) as a means of providing reasonable compensation for the Licensee's failure to comply with its QoS Performance Obligations. The amount of the compensation shall take into account the severity, impact and duration of the Licensee's failure to meet its QoS Performance Obligations.
- 1.4 With respect to the verification of the Licensee's compliance with any or all of the QoS obligations, the CRA may, at any time and at its sole discretion, require the Licensee to:
  - 1.4.1 Carry out, at its cost and expense, sample testing and to deliver a report in accordance with the written instructions on the CRA; and
  - 1.4.2 Submit to a sample testing or a full audit carried out, at the cost and expense of the CRA, by a Person designated by the CRA.
- 1.5 The CRA may publish on its website, in a manner that enables remote access to the public, free of charge, the results of the Licensee's compliance with the QoS obligations in full or in summary form, including in a comparison with other service providers and international benchmarks. However, the CRA shall not publish results of the Licensee's compliance with the Primary QoS Performance Obligations relating to the first year

following the Effective Date.

- 1.6 The Licensee shall comply with any rules, regulations, or decisions that the CRA may issue in relation to the QoS obligations and the related reporting requirements.
- 1.7 If the Licensee notifies the CRA that the Licensee has failed to comply with one or more of its QoS obligations, or if the CRA determines based on its own investigation and following consultation with the Licensee, that there has been a failure to comply with the same, the Licensee has one (1) month in which to bring its operations into compliance. Failure to comply with QoS Performance Obligations within this timeframe shall be deemed as a breach of License and may result in penalties and/or sanctions being imposed on the Licensee.
- 1.8 The Licensee shall negotiate QoS parameters, in addition to the QoS Obligation parameters contained in section 2 of this Annexure, in agreements with Qualifying Person(s) sufficient to satisfy the needs of the Qualifying Person(s) and incorporate these agreed QoS parameters in the Reference Offer set forth in Annexure F section 4 of this license.

## 2. QoS Obligations

Subject to access to the relevant infrastructure, the table below lists the service levels Q.NBN will offer to the Qualifying Persons:

Parameter	Measurement method	Minimum QoS obligation												
Service Supply Time (SST)	<p>SST is defined as the duration between the Qualifying Person confirmation of the order by signing the contract or proposal till the time the Qualifying Person got notified that the connection is ready for acceptance.</p> <p>In the zones in which Qnbn is present, any Qualifying Person that requests fiber connectivity from Qnbn shall be connected within the following SST or by the date agreed with the Qualifying Person:</p> <p><u>First case:</u> Where no civil works are required to complete the connection in a duct route that is owned or managed by Qnbn or to which Qnbn has unfettered access:</p> <table><tr><th>Connection cable route length</th><th>SST in weeks</th></tr><tr><td>Less than 2 km</td><td>14 weeks</td></tr><tr><td>2-5 km</td><td>18 weeks</td></tr><tr><td>5-10 km</td><td>23 weeks</td></tr><tr><td>10-20 km</td><td>28 weeks</td></tr><tr><td>More than 20 km</td><td>Additional 4 weeks per 2 km on top of the SST for the 10-20 km connection (i.e., 28 weeks)</td></tr></table> <p><u>Second case:</u> Where civil works are required to complete the connection:</p> <p>a) Outside cities:</p> <ul style="list-style-type: none"><li>• If the length of the required civil works is less than 1000 m, the connection shall be completed within 21 weeks.</li><li>• If the length of the required civil works is more than 1000 m, then 2 weeks will be added to the above-mentioned SST per additional 500 m.</li><li>• Additional 8 weeks will be added to the SST in cases where approvals are required from SIS (KAHRAMA), security agencies, QP or other government entities.</li></ul> <p>b) Inside cities or congested areas:</p> <ul style="list-style-type: none"><li>• If the length of the required civil works is less than 100 m, the connection shall be completed within 21 weeks.</li><li>• If the length of the required civil works is more than 100 m, then 3 weeks will be added to the above-mentioned SST per additional 100 m.</li></ul>	Connection cable route length	SST in weeks	Less than 2 km	14 weeks	2-5 km	18 weeks	5-10 km	23 weeks	10-20 km	28 weeks	More than 20 km	Additional 4 weeks per 2 km on top of the SST for the 10-20 km connection (i.e., 28 weeks)	70% of the cases during the reporting period
Connection cable route length	SST in weeks													
Less than 2 km	14 weeks													
2-5 km	18 weeks													
5-10 km	23 weeks													
10-20 km	28 weeks													
More than 20 km	Additional 4 weeks per 2 km on top of the SST for the 10-20 km connection (i.e., 28 weeks)													



Parameter	Measurement method	Minimum QoS obligation
	<ul style="list-style-type: none"> <li>Additional 8 weeks will be added to the SST in cases where approvals are required from SIS (KAHRAMA), security agencies, QP or other government entities.</li> </ul> <p>However, in the areas in which Qnbn has already fiber infrastructure in place up to the requested premises and has enough capacity, any Qualifying Person that requests fiber connectivity from Qnbn shall be connected within 10 working days (or by the date agreed with the customer).</p>	
Mean Time to Restore (MTTR)	<p>Average time to restore service for all affected connections in all fault incidents, within a specific service measured from the time each fault is reported till all the service restored.</p> <p>The MTTR is calculated as follows: <math>\sum X / Y</math></p> <p>Where:</p> <p>X = time taken to restore fault incidents for each connection of a specific service during a quarter</p> <p>Y = total number of affected connections in the same period.</p> <p>This excludes fault incidents where the Licensee is prevented or restricted from restoring the service owing to matters that are not within the Licensee's control.</p>	<p>Point to Point: <math>\leq 24</math> hours</p> <p>PON: <math>\leq 48</math> hours</p>
Service Availability (SA)	<p>The sum of all hours (or portion thereof) for which a specific connection is available. This excludes fault incidents where the Licensee is prevented or restricted from restoring the service owing to matters that are not within the Licensee's responsibilities</p> <p><math>((A - B) / A) * 100</math></p> <p>Where:</p> <p>A = hours for the month</p> <p>B = total service outage time for the affected connection in the same month (in hours).</p>	$\geq 99.8\%$
Billing Complaints (BC)	<p>Number of billing complaints received (each instance of a complaint being counted) divided by the corresponding number of total bills issued.</p> <p>A billing complaint should not be confused with a billing query (a request for information) or with a fault report.</p>	$\leq 5\%$ of invoices issued
Time to Resolve Billing Complaints (TTRBC)	The proportion of billing complaints resolved within 20 business days	$\geq 95\%$
	The proportion of billing complaints resolved within 30 business days	$\geq 99\%$

### 3. Rebate Claims

- 3.1 A Qualifying Person is entitled to rebates in the event that the Licensee fails to achieve performance against SLAs. The conditions giving rise to a rebate and the amount of such

rebate shall be in line with industry standards and shall be set forth in the Reference Offer and/or in the agreement with the Qualifying Persons.

## **Annexure G**

### **Completion Deadlines, Coverage Obligations and Rollout Obligations**

**(As amended in August 2017)**

#### **1. Substantive Requirements**

- 1.1 The Licensee shall offer its Mandatory Services, in any zone in which it will have coverage in accordance with the Network Rollout Plan specified in section 2 of this Annexure.
- 1.2 The Licensee shall comply with the Completion Deadlines, Coverage Obligations and Rollout Obligations set forth in section 2 of this Annexure.
- 1.3 The Licensee shall submit a detailed written status report to the Communications Regulatory Authority (CRA) semi-annually beginning six (6) months after the Effective Date or as determined by the CRA in its sole discretion. The status report shall document the Licensee's progress in meeting the Completion Deadlines, Coverage Obligations and Rollout Obligations and shall be submitted in a format and in a level of detail approved by the CRA.
- 1.4 No later than one (1) month following each Completion Deadline prescribed for each relevant Coverage Obligation and Rollout Obligation, the Licensee shall certify to the CRA that the relevant Coverage Obligation and Rollout Obligation have been met in full. The Licensee shall support its certification to the CRA with sufficiently detailed network plans and support data, including statistics and calculations showing the proportion of premises covered in relevant areas. The Licensee shall, provide independent verification that the relevant Coverage Obligation and Rollout Obligation have been met and shall provide a copy of the resolution of the Board of Directors of the Licensee approving and adopting the certification.
- 1.5 The Licensee shall respond promptly and fully to any requests for information made by the CRA relating to Licensee's Completion Deadlines, Coverage Obligations and Rollout Obligations.
- 1.6 The CRA may, in its sole discretion, undertake an independent audit of the Licensee's performance with regard to its compliance with the Completion Deadlines, Coverage Obligations and Rollout Obligations at any time following receipt of certification from the Licensee in respect of its fulfilment of the Completion Deadlines, Coverage Obligations and Rollout Obligations, or in the event that the Licensee fails to provide the required certification. The Licensee shall cooperate fully with the CRA and any third party experts that the CRA may commission to undertake such an audit.
- 1.7 Following the deadlines specified in Section 2 of this Annexure (Network Rollout Plan) for the Completion Deadlines, Coverage Obligations and Rollout Obligations and throughout the term of this License, the Licensee shall continue to serve the areas that are part of the Coverage Obligations, as applicable, of this Annexure. In the event that the Licensee fails to comply with the relevant Coverage Obligations prescribed in the

Network Rollout Plan in section 2 of this Annexure, it shall use all reasonable efforts to fulfil the obligation without further delay.

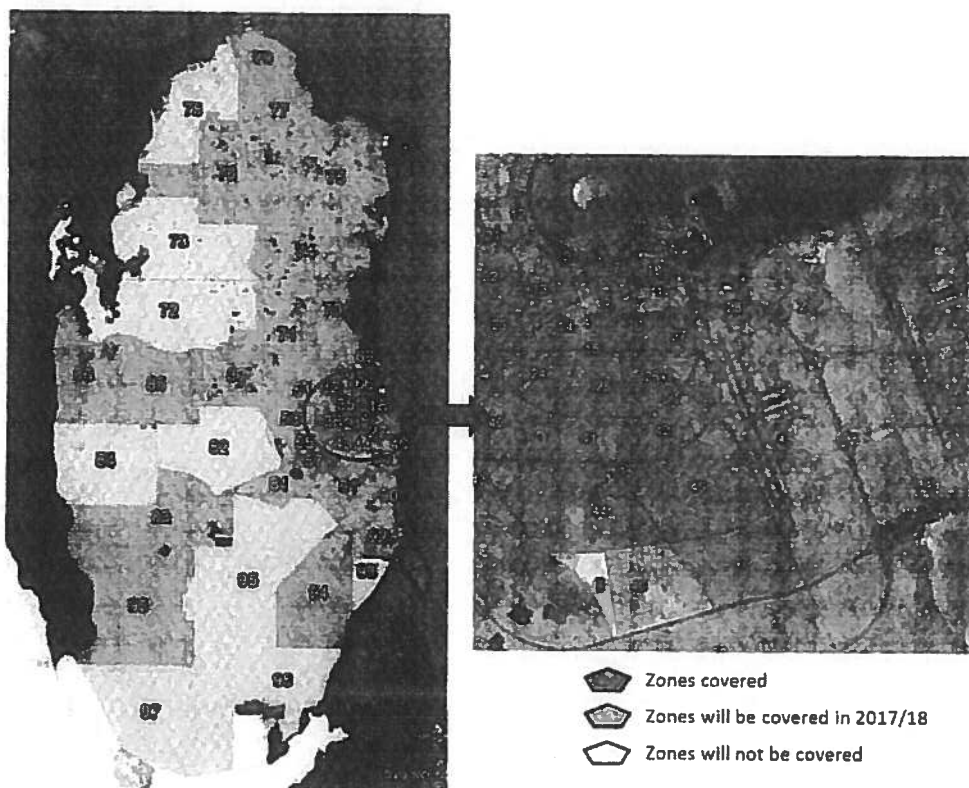
- 1.8 Qnbn will be considered relieved of QoS and Completion Deadlines for the Coverage Obligations and Rollout Obligations, as set out in section 2 of this Annexure and Annexure E, in instances where Public Telecommunications Licensees and real estate developers do not provide unfettered duct access pursuant to duct access arrangements and in instances where approving authorities and relevant rights owners do not provide consents or assistance in a reasonably timely manner. However, in such instances Qnbn shall provide relevant justification supported by evidence and facts. In any case, Qnbn shall demonstrate that it has completed all the steps in its power to achieve the Completion Deadlines, Coverage Obligations and Rollout Obligations.

## 2. Network Rollout Plan

Year (Completion Deadline)	Additional No. of Zones <sup>1</sup>	Total No. of Zones in which Qnbn is Present <sup>2</sup>	Percentage of Zones in which Qnbn is Present	Zones
End of 2017	6	83	92.2% of Zones in Qatar  Total number of Zones in Qatar is 90; 83 Zones will be covered by end of 2017.	1, 2, 3, 4, 5, 6, 7, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 79, 80, 81, 83, 85, 86, 90, 91, 92, 94 and 96.
End of 2018	3 (Zones 78, 84, 93)	86	95.5% of Zones in Qatar  Total number of Zones in Qatar is 90; 86 Zones will be covered by end of 2018.	1, 2, 3, 4, 5, 6, 7, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 84, 85, 86, 90, 91, 92, 93, 94 and 96.
Zones not covered	4 Zones (82, 95, 97, and 98) have few inhabitants and economies of scale do not warrant coverage for such Zones.		4.5% of Zones in Qatar will not be reached by end of 2018	82, 95, 97 and 98.

<sup>1</sup> The Municipal Zone Number is as per the Administrative Map issued by the Land Information Center, Planning Department, MMAA, State of Qatar for the year of 2012.

<sup>2</sup> Zone Coverage is defined as the Presence of Qnbn physical infrastructure in that Zone.



## **Annexure K**

### **Secured Obligations and performance bonds**

**(As amended in August 2017)**

- 1. Form and content of performance bonds to guarantee License Obligations**
- 1.1 The Licensee shall, as a condition for the grant of this License, produce and file performance bonds payable to the Communications Regulatory Authority (CRA) for the purpose of guaranteeing the Licensee's fulfillment of its Secured Obligations under this License. The value of each of the performance bonds and the relevant Secured Obligation is specified in Table A, of this Annexure.  
The value of any additional Performance Bonds shall be stipulated by order of the CRA in cases where it determines that a surety is necessary to guarantee the performance of a material obligation by the Licensee.
- 1.2 The Licensee shall comply with clause 1.1 of this Annexure within three (3) months from the issuance of this amended Annexure, failing which the Licensee shall be in breach of this licence.
- 1.3 The performance bonds shall each be in the form of a bank guarantee and shall provide for an unconditional and irrevocable undertaking on the part of the issuing financial institution to pay the amount stipulated as surety by this License for the secured obligation in question. The issuing financial institution selected by the Licensee shall be approved in advance by the CRA.
- 1.4 Each component of a bond that guarantees the Licensee's obligation to fulfill its Secured Obligations shall remain in force for a period of nine (9) months following the respective completion deadline for the Secured Obligation in question, unless the CRA notifies the issuing financial institution in writing that the respective component of the Bond, or any part of such component, may be cancelled following the Licensee's fulfillment of the corresponding Secured Obligation. The term of the Bond shall be extended automatically in respect of a particular component if (a) there is a dispute with respect to the Licensee's compliance with the relevant Secured Obligation pertaining to it, and (b) the CRA determines that additional time is required to resolve such dispute in accordance with the procedures set forth in Section 2 of this Annexure, and (c) the CRA notifies the issuing financial institution of such extension prior to the expiry of the Bond in respect of such component.
- 1.5 The Licensee shall procure that the issuing financial institution shall undertake, irrevocably and unconditionally, to pay to the CRA the full value of the relevant component of the Bond pertaining to a specific Secured Obligation on demand if and when the CRA provides such institution with written notice confirming that the conditions for payment have been met. Such notice shall be delivered by the CRA to the issuing financial institution prior to the expiry of the relevant component of the Bond, including

any extensions thereto that may be notified by the CRA in accordance with Section 1.3 of this Annexure.

- 1.6 The terms of the Bond shall make clear that the issuing financial institution's obligation to pay shall not be excused for any reason, including but not limited to any dispute regarding the Licensee's performance under the License, external factors allegedly affecting performance under the License, or any alleged act or omission by the CRA or any third party.
- 1.7 Any dispute concerning the Bond or the Licensee's compliance with a Secured Obligation shall be resolved exclusively in accordance with the procedures set forth in Section 2 of this Annexure.
- 1.8 If the CRA determines that a specific Secured Obligation has been achieved by the Licensee, the CRA will provide written authorization to the Licensee to cancel the relevant component of a Bond as soon as possible after certification of compliance is provided by the Licensee in accordance with relevant provisions of this License and verified and accepted by the CRA.
- 2. Procedures for resolving disputes over fulfillment of the Licensee's obligations under a performance bond**
  - 2.1 The Licensee shall comply with the certification and verification procedures that are established by this License for each Secured Obligation.
  - 2.2 If the CRA, in its sole discretion, determines that the Licensee has failed to fulfill a Secured Obligation, the CRA will issue a Notice of Probable Default ("Notice") which details the reasons for its proposed determination. The Notice will be delivered to the Licensee by courier and a non-confidential version of the Notice shall be published on the official website of the CRA no later than fifteen (15) days thereafter unless the Licensee has by that date complied in full with the Secured Obligation in question.
  - 2.3 The CRA shall allow the Licensee and members of the public a minimum of thirty (30) days from the date of publication of the Notice in which to submit responsive comments.
  - 2.4 The CRA shall consider the responses received, including convincing evidence of any serious and not reasonably foreseeable circumstances beyond the Licensee's control which may have impeded the Licensee's ability to comply with the Secured Obligations. After due consideration of the responses received, the CRA may:
    - (a) issue an order requiring immediate payment of the relevant component of a Bond if the Licensee admits failure to meet the corresponding Secured Obligation and does not allege any mitigating circumstances; or
    - (b) upon request of the Licensee, extend the time for compliance and the term of the relevant component of the Bond for a reasonable period if, in its sole discretion, the CRA determines that there are material mitigating circumstances justifying the same; or
    - (c) appoint an independent expert, selected at the sole discretion of the CRA after consultation with the Licensee, to investigate and provide an opinion on whether the Licensee has met or failed to comply with a Secured Obligation, and/or whether any material mitigating circumstances exist which the CRA may wish to consider in making a final determination. The independent expert shall have no



other relationship with the State of Qatar or the Licensee (or any previous relationship with same during the previous three (3) year period, and shall be recognized internationally as having expertise directly relevant to evaluating compliance with the Secured Obligation in question.

- 2.5 If the CRA decides to request the advice of an independent international expert pursuant to Section 2.4(c) of this Annexure, the CRA shall stipulate the procedures by which Licensee shall communicate its views and any relevant data to the international expert, as well as the timetable within which the international expert shall submit a final recommendation.
  - 2.6 The expert's recommendation shall be submitted to the CRA and the Licensee in writing in accordance with the procedures established by the CRA, and a non-confidential summary of the recommendation shall be published on the CRA's official website within two (2) weeks of its submission to the CRA and the Licensee.
  - 2.7 Fees and expenses payable to the expert shall be paid by the CRA. If the expert concludes that the Licensee has failed to comply with the Secured Obligation and that there are no material mitigating circumstances that would justify mitigation, the Licensee shall reimburse the CRA for all fees and expenses paid to the expert by the CRA within thirty (30) days of the Licensee's receipt of a request for payment by the CRA.
  - 2.8 After considering the conclusions of the expert, the CRA shall, in its sole discretion, decide whether: (a) to issue an order demanding payment of the relevant component of the Bond in whole or in part (b) to extend the time for compliance with the Secured Obligation in question and, if necessary, the term of the relevant component of the Bond, or (c) to conclude that the Licensee has complied with the specific Secured Obligation and to cancel the relevant component of the Bond pertaining to it. The CRA's decision shall be supported by a reasoned justification and shall be final and binding.
- 3. Bond amounts:**
- 3.1 The Licensee has provided to the CRA performance bonds with the values as specified below in Table A to this Annexure. Any CRA draw upon the performance bond will take into consideration clause 1.8 of Annexure G.

**Table A – Secured Obligations with the relevant performance bonds**

Coverage Milestone	End of 2017	End 2018
Secured Obligation for which performance bonds have to be supplied	QAR 1 million	QAR 1 million
License cross-reference	Annexure G, section 2	Annexure G, section 2

\*\*\*\* End of License \*\*\*\*