

Assessment of Technical Requirements to consider for Granting Broadcasting license to Build, operate, and Maintain Television Transmission/Broadcasting Services in Sri Lanka.

(A) Access Conditions

| Type of Broadcasting Service | | Request of License is for | | If Yes, Answer the Questions in the Following Section(s) |
|------------------------------|---|---------------------------|----|--|
| | | Yes | No | |
| 01 | Analog Terrestrial TV Broadcasting | | | (B),(C),(D) |
| 02 | Digital Terrestrial TV Transmission/ Broadcasting | | | (B),(C),(E) |
| 03 | Satellite TV Broadcasting | | | (B),(C),(F) |
| 04 | Cable Television Transmission/ Broadcasting | | | (B),(C),(G) |
| 05 | IPTV Service | | | (B),(C),(H) |
| 06 | Digital Mobile TV Transmission | | | (B),(C),(I) |
| 07 | Web Television Broadcasting | | | (B),(C),(J) |

(B) General Conditions (Applicable for all above services)

- B.1 Do you intend to provide services on a conditional access basis? If yes, is it provided on free of charge or paid basis?
- B.2 If it is provided on paid basis, what is the tariff structure you are going to implement?
- B.3 Do you provide end equipment other than a "Television receiver" to user at no cost? If not, what is the cost of each equipment?
- B.4 Give Technical specifications of user end equipments.
- B.5 Explain how do you implement customer care programme?

(C) Production Facilities (Applicable for all above services)

- C.1 Do you have in house production and studio facilities? If yes, where it is proposed to be located.
- C.2 Provide a layout diagram of the studio and the production facilities indoor with a list of all equipment to be used.
- C.3 Do you intend to have out door production facilities? If so list the proposed equipment.
- C.4 Do you intend to have master control room for transmission of your production? If so provide the layout diagram and the equipment.
- C.5 List the equipment you intend to procure to maintain technical standard of production.
- C.6 Do you intend to deploy external production agencies or channels? If so please list.

(D) Analog TV Transmission/Broadcasting

- D.1 Does your transmission analog complies with CCIR PAL 625B/G system?
- D.2 How many analog channels do you expect to operate?
- D.3 Where are the TV transmitting stations to be located?
- D.4 Give details of technical specifications of transmitting and linking equipment.
- D.5 State whether existing telecommunication/broadcasting infrastructure is shared. If so, give details regarding the sharing of facilities.
- D.6 Provide transmitter power, antenna gains, elevations, tower heights and coverage maps for each TV transmitting station.
- D.7 Give complete plan for linking programs from studios if any to transmitting stations.
- D.8 Do you expect Island wide coverage? If yes, provide a time phased implementation plan for the total coverage.
- D.9 List the equipment you intend to install/maintain the quality standard of your transmission.

(E) Digital Terrestrial Television Broadcasting

- E.1 Do you comply with DVB-T digital transmission standard.
- E.2 How many TV programs channels do you expect to operate and give details?
- E.3 How many frequency allocations do you expect to obtain.
- E.4 Give technical specifications of transmitting and programme linking equipment.
- E.5 Where are the TV Transmission/Broadcasting stations located?
- E.6 State whether existing telecommunication/ broadcasting infrastructure is to be used/shared. If so, give details.
- E.7 Provide details of transmitter power, antennae gain, elevations, tower heights and coverage maps for each TV Transmitting/Broadcasting station.
- E.8 Provide details of the plan for linking programs from studios to Transmitting/Broadcasting station.
- E.9 Do you expect Island wide coverage? If yes, provide a time phased implementation plan for total TV coverage.
- E.10 What type of a network do you expect to implement?

- E.11 List the equipment you intend to maintain the technical quality standard of your Transmission/Broadcasting.

(F) Satellite TV Transmission/Broadcasting

- F.1 What is the satellite system/s to be used? Provide all related technical details including the coverage areas.
- F.2 State where the satellite up-linking facility is located.
- F.3 Do you expect your proposed satellite system for only Digital Transmission/Broadcasting?
- F.4 How many TV programs channels have you planned to be Transmitted/Broadcasted?
- F.5 Provide all technical details of antenna and ground terminal equipments to be used.
- F.6 Provide all technical details of satellite Up-linking and Down- linking facilities indicated in a schematic Block diagrams.
- F.7 How do you maintain technical quality standards for your service?
- F.8 List the equipment you intend to use to maintain the technical quality of your Transmission/Broadcasting.
- F.9 How do you restrict your Transmission/Broadcasting programme access to the above area given by the coverage map?

(G) Cable Transmission/Broadcasting Network

- G.1 What is the geographical area to be covered by the cable network? Submit geographical maps to indicate details of coverage.
- G.2 Indicate time phased implementation plan of your proposed network for five years.
- G.3 Provide details of the proposed underground and overhead cable network.
- G.4 How many Digital TV channels are planned to be Transmitted/Broadcast?
- G.5 Have you obtained permission from relevant authorities for the construction and maintain the cable network?
- G.6 How do you maintain the transmission quality in the network? Give the list of equipment you intend to use to maintain such standard.

(H) Transmission Network

- H.1 Have to obtained a license to operate internet services from the relevant authorities? If so submit certified copy/copies of the same
- H.2 Do you intend to use existing communication infrastructure? If yes, provide details. If not, provide detailed report on the implementation of transmission network.
- H.3 How do you maintain technical quality standards of your service?

- H.4 What is geographical area you intend to cover? If you have planned to expand coverage over a time period, then provide details on time phased network expansion plan.
- H.5 Give all technical specifications of storage, processing and transmission equipment.

(I) Digital Mobile TV Transmission/Broadcasting

- I.1 Have you obtain a valid license to operate mobile television services from the relevant authority? If so, submit certified copy of the license.
- I.2 Do you comply with DVB-H digital transmission standard?
- I.3 How many TV programs channels and you expect to operate and give their details?
- I.4 Whether you can provide proposed services within the frequency band/s already allocated to you to provide telephony mobile services.
- I.5 Do you proposed to use single frequency network to provide your services?
- I.6 Give technical specifications of transmitting and programe linking equipments.
- I.7 State whether existing telecommunication/broadcasting infrastructure is to be used shared. If so, give details.
- I.8 Do you expect Island wide coverage? If yes, provide a time phased implementation plan for total mobile TV coverage.
- I.9 List the equipment you intent to maintain the technical quality of your Transmission/Broadcasting.

(J) Web TV Transmission/Broadcasting.

- J.1 Have you obtain a license to operate internet services from the relevant authorities? If so submit certified copy/copies of the same.
- J.2 If not how do you proposed to operate your services?
- J.3 Where do you intend to locate your facilities?
- J.4 Provide technical details of the equipment to be used.
- J.5 Provide a list of equipment to maintain technical standard of your services.
- J.6 What are the channels you intend to broadcast or re-broadcast?
- J.7 Provide the five year development plan of your services.

Assessment of financial Requirements

1. If the applicant is newly incorporated company, please provide;
 - 1.1 Certificate of incorporate under the company Act No 7 of 2007.
 - 1.2 Certified copy of
 - Form - 01
 - Form - 18
 - Form - 19
 - Form - 40 (Company is already registered under the Company Act 1982)
 - 1.3 Certified copy of Article of Association.
 - 1.4 Proposed investment plan for implementation of your project inclusive of funding and their allocation.
 - 1.5 Project proposals covering next 10 years period. (Including Projected Cash Flows, Income Statements and Balance Sheet)
 - 1.6 Details of present Bankers.
 - 1.7 Details of present Auditors and Secretaries.

2. If the applicant is presently operating a company, please provide;
 - 2.1 All requirements of (01) above.
 - 2.2 Audited Financial Statement, Including Balance Sheets, Income Statements, cash Flow, Statements, and Note to the Accounts for last 03 years period.
 - 2.3 Vat Clearance Certificate for last year 31st December.
 - 2.4 Income Tax Clearance Certificate for last year period.
 - 2.5 Last year Solvency Test Certificate issued by the auditors.
 - 2.6 Copy of the last Annual Return filed with the Register of Companies.
 - 2.7 Bank Confirmation Letters, certifying the Bank balances as at Application Date.

Professional Requirements

1. Specify your vision, mission and objectives towards broadcasting the content.
2. Provide the organization structure of the organization.
3. Provide professional capabilities, Educational qualifications and experience in the relevant field relevant to each of the key personal identified in your organization chart.
4. Provide Human Resource development plan for the next five years.

Please provide the documents to support the above information if available.