**Cable TV Digitisation**

**Check list for inspection of MSOs by Authorised Officers**

As per the Cable Television Networks (Regulations) Act 1995 and Rules framed thereunder:

* No multi-system operator (MSO) shall provide cable television network services with digital addressable systems (DAS) in any notified areas, after the notified cut-off date(s), without a valid registration from the Ministry of Information & Broadcasting.
* They must have digital head-end of their own.
* They must set up and operationalise a Conditional Access System (CAS) and a Subscriber Management System (SMS).
* All TV channels must be in digital and encrypted.
* Registered MSO can operate in any part of India as entire country is DAS notified. :

Correspondence address of the MSO :

Contact details of the MSO : Phone -

Email -

Date of inspection :

**Please check the following:**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **DESCRIPTION** | **REMARKS** |
|  | Has the MSO taken registration from M/o I&B? | Yes/No |
|  | If yes, the registration number |  |
|  | Is the registration still valid?  (*The registration issued by the M/o I&B is valid for 10 years only*) | Yes/No |
|  | If the MSO has not taken registration from the M/o I&B, is he providing cable TV services in any of the the DAS notified areas?  (*In that case, authorised officer has to take action*) | Yes/No |
|  | Has the MSO installed his own digital Headend? | Yes/No |
|  | If yes, the number of head-ends the MSO has?  (*An MSO can have multiple head-ends, all over the country, at different locations*) |  |
|  | Indicate the location(s) of each headend |  |
|  | Has the MSO operationalised at least one of his own Headends?  (*MSO is required to operationalise the headend within 6 months from the date of issue of registration*) | Yes/No |
|  | Has the MSO installed the Conditional Access System (CAS)?  (*CAS can be installed with any of the head-ends)*  *(To confirm that MSO has installed CAS, ask the MSO to show that a subscriber can see only the channel(s) subscribed by him)* | Yes/No |
|  | Has the MSO installed a SMS (Subscriber Management System) in the Headend?  (*SMS can be installed with any of the head-ends)*  *(To confirm that MSO has installed SMS, ask the MSO to provide a print out of the SMS indicating the number of subscribers)* | Yes/No |
|  | Is the MSO transmitting all the channels only in digital format?  *(To confirm, connect the cable to the RF Tuner input of the TV. If you see any channel on a TV screen it means that analog signals are still being provided by the MSO)* | Yes/No |

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| --- | --- | --- |
|  | Is the MSO transmitting all the channels in digital format only after encryption?  *(It is possible that MSO has installed CAS but still all the channels are not encrypted.)*  *(To confirm, ask the MSO to show that a subscriber can see any channel only after MSO allows it)* | Yes/No |
|  | Total number of permitted satellite channels being carried by the MSO? |  |
|  | Total number of MSO’s own channels being carried? |  |
|  | Are the locally produced channels also encrypted? | Yes/No |
|  | Is the MSO carrying all the 25 mandatory channels (22 of Doordarshan and one each of Lok Sabha, Rajya Sabha & IGNOU) and in respective genres? | Yes/No |
|  | Is the MSO carrying any unpermitted satellite channel(s) on his cable network?  *(Carry out random check.*  *For the list of permitted satellite TV channels, visit* [*http://mib.nic.in/linksthird.aspx*](http://mib.nic.in/linksthird.aspx) *link)* | Yes/No |
|  | Is yes, indicate the number of unpermitted satellite channel(s) and their names |  |
|  | Are the STBs being supplied by the MSO BIS compliant?  (*It is mandatory for STBs to be BIS compliant as per Sec 9 of the CTN Act*) | Yes/No |
|  | Is the MSO entering seeding data of STBs in the Management Information System (MIS) of the M/o I&B at [www.DigitalIndiaMIB.com](http://www.DigitalIndiaMIB.com/) website? | Yes/No |
|  | Does the seeding data entered in the MIS match the actual number of STBs installed by the MSO? | Yes/No |
|  | Indicate the date on which the MSO had last updated the data in MIS. |  |
|  | Does the MSO have a Toll free helpline number? | Yes/No |
|  | If yes, indicate the Toll free helpline number |  |
|  | Is the web-site of the MSO operational? | Yes/No |
|  | If yes, indicate the web-site address |  |
|  | Does the MSO have any App based software for the LCOs? | Yes/No |
|  | Has the MSO operationalized a web-based complaint redressal system? | Yes/No |
|  | Has the MSO notified the names and contact details of the nodal Officer for public grievance redressal? | Yes/No |
|  | If yes, indicate the names and contact details of the nominated nodal officers |  |
|  | Remarks of the inspecting officer |  |
|  | What action the inspecting officer proposes to be taken by the Authorised Officer? |  |

Place of inspection ………………. Name of inspecting officer ………………….

Date of inspection ……………….. Designation of the Authorised Officer or

his representative ……………………………

Submitted to the District Magistrate/Police Commissioner

***Note***: Please post a copy to the Ministry of Information & Broadcasting at [das.mib@gmail.com](mailto:das.mib@gmail.com)