

INFORMATION FOR EARTH STATION OPERATORS ON EUTELSAT'S INTERFERENCE MANAGEMENT PROCEDURE

All uplink Earth Station operators should be able to communicate and follow instructions given to them in English.

If an interference is detected, the Eutelsat CSC will immediately take steps to:

- Restore affected service
- Identify and localise the interference
- Eliminate the interference

1. Restoration of affected carrier(s) to ensure continuity of services:

- Increase transmit carrier power
- Move services to another frequency slot, if possible
- Other (e.g. Gain step adjustment)

2. Identification, localisation and elimination of interference:

- Perform Transmitter Location System (TLS) measurements to identify source of interference
- Search for earth station(s) suspected of generating the interference and contact the concerned operators to identify and isolate problems
- Perform helicopter search, if required
- Elimination of faulty equipment

3. What you can do to avoid and help to resolve interference issues quickly:

- Strictly adhere to Eutelsat's line-up and System Discipline Procedures at all times
- Regularly verify your Earth Station equipment and ensure that it is working properly
- Assist the Eutelsat CSC in all interference related activities, whenever requested

ANY INSTRUCTION GIVEN BY THE CSC MUST BE IMPLEMENTED IMMEDIATELY.

ANY FORMAL REQUESTS MUST BE GIVEN APPROPRIATE ATTENTION (e.g. SOPN - System Operating Notice, Interference Notification etc).

ANY INSTRUCTION TO CEASE TRANSMISSION GIVEN BY THE CSC MUST BE COMPLIED WITH IMMEDIATELY WITHOUT DISCUSSION.

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