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## CHAPTER 1

# Safety Precautions

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**IMPORTANT**

**All safety precautions should be read and understood prior to deploying the Norsat NewsLink.**

**WARNING****FCC INFORMATION FOR UNINTENTIONAL RADIATOR PORTIONS AS PER FCC 15.19, 15.21 AND 15.105**

*"This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense."*

**WARNING**

Changes or modifications not expressly approved by Norsat International could void the user's authority to operate the equipment.

**WARNING****WARNING****FCC RF EXPOSURE INFORMATION**

To satisfy FCC RF exposure requirements for mobile transmitting devices, a separation distance of **2.5 meters** or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.

**FCC FREQUENCY COORDINATION AS PER FCC 25.203(c), 25.251 AND 101.103**

To satisfy FCC frequency coordination requirements, the user must ensure that they co-ordinate proposed frequency and power usage with other terrestrial and satellite users prior to transmission.

**WARNING****MICROWAVE RADIATION: HAZARDS CAUSED BY ELECTROMAGNETIC FIELDS**

When in operation, i.e. power on, the area directly in front of the Norsat NewsLink antenna dish must be considered an Area of Restricted Occupancy.

Limit human exposure time to this area when the Norsat NewsLink is in operation.