

**L-0011**  
**RUNNING AN EMERGENCY COMMUNICATIONS NETWORK**

**CONDITIONS**

You are the radio operator at a mission base assigned as the *Net Control Station* (NCS) for the emergency communications network supporting the mission.

**OBJECTIVES**

1. Maintain network discipline to include proper procedures and operations.
2. Control and direct the flow of formal and informal traffic in the net.

**TRAINING AND EVALUATION**

**Training Outline**

1. Network discipline and the management of mission traffic is the responsibility of the NCS. In general, emergency nets are run as *Directed Nets*. This is because most emergency operations require more than a 3 or 4 stations on the air at the same time. While smaller missions may be run as a *Free Net*, the NCS must be trained and qualified to run a directed net.

2. A qualified NCS must be able to demonstrate the following skills:
  - a. Open and close the net.
  - b. Conducting a roll call.
  - c. Traffic management.
  - d. Maintaining a list of stations currently on the air.

**Additional Information**

More detailed information on this topic is available in CAPR 100-1 Volume 1, Radiotelephone Procedures Guide, and the wing Emergency Communications Plan.

**Evaluation Preparation**

**Setup:** Supply the student with either a HF or VHF radio. Real or simulated stations will be needed to act as net participants. Some stations should have message traffic to pass to another station on the net. Some stations should be other mission bases, ground units, and aircraft.

**Brief Student:** The student will demonstrate proficiency in Net Control Station operations as would be expected in a real world mission. The net may be simulated or real. The student will be given the wing Emergency Communications Plan as a reference. The student should be prepared to decide whom or which station should get a particular piece of message traffic.

## Evaluation

<u>Performance measures</u>	<u>Results</u>	
1. Demonstrate the net opening procedures as set by wing plans.	P	F
2. Call the roll of stations on the net.	P	F
3. Demonstrate routing traffic to the proper station while maintaining net discipline.	P	F

Student must receive a pass on all performance measures to qualify in this task. If the individual fails any measure, show what was done wrong and how to do it correctly.