EO C170.01 – WATCH HOW IT'S MADE SEGMENTS

1. **Performance**: Watch *How It's Made* Segments

2. **Conditions**:

   a. Given:

      (1) *How It's Made* DVD,

      (2) Supervision, and

      (3) Assistance as required.

   b. Denied: Nil.

   c. Environmental: Classroom or training area large enough to accommodate the entire group.

3. **Standard**: The cadet shall watch *How It's Made* segments to stimulate an interest in the aircraft maintenance and manufacturing industry.

4. **Teaching Points**:

TP	Description	Method	Time	Refs
TP1	Discuss major components of the aircraft maintenance and manufacturing industry.	Interactive Lecture	5 min	C3-345 Transport Canada
TP2	Have the cadets watch and discuss *How It's Made* segments, to include: a. what is involved in the manufacturing of an aircraft; and b. what is involved in the maintenance of an aircraft.	In-Class Activity	50 min	C3-288

5. **Time**:

   a. Introduction / Conclusion: 5 min

   b. Interactive Lecture: 5 min

   c. In-Class Activity: 50 min

   d. Total: 60 min

6. **Substantiation**:

   a. An interactive lecture was chosen for TP 1 as it allows the instructor to present basic information to the cadets.

   b. An in-class activity was chosen for TP 2 as it is an interactive way to provoke thought and stimulate interest among cadets.

Unofficial convenience copy of A-CR-CCP-801/PG-001, cached 2026-11-08 from https://app.cadets.gc.ca/cadet-publications/A-CR-CCP-801-PG-001/A-CR-CCP-801-PG-001.pdf.
Verify against the official publication.

7. **References**:

   a. C3-288 Production MAJ, *How It's Made* capsules, Canada.

   b. C3-245 Transport Canada. (2011). *Canadian Aviation Regulations 2011-1*. Retrieved October 25, 2011, from http://www.tc.gc.ca/eng/civilaviation/regserv/cars/part1-subpart1-1104.htm

8. **Training Aids**:

   a. Presentation aids (e.g. whiteboard / flipcharts / OHP / multimedia projector) appropriate for the training area,

   b. *How It's Made* DVD,

   c. DVD player, and

   d. TV or multimedia projector.

9. **Learning Aids**: Nil.

10. **Test Details**: Nil.

11. **Remarks**: Review the *How It's Made* segments prior to the lesson and determine which ones best meet the training objectives of the squadron.

Unofficial convenience copy of A-CR-CCP-801/PG-001, cached 2026-11-08 from https://app.cadets.gc.ca/cadet-publications/A-CR-CCP-801-PG-001/A-CR-CCP-801-PG-001.pdf.
Verify against the official publication.