

**CIVIL AVIATION ORGANIZATION  
FLIGHT STANDARD DEPARTMENT**



***COCKPIT VOICE RECORDER (CVR) SPECIFICATION FORM***

A/C Reg. Mark : ..... Type & model : ..... S/N : ..... Owner : .....  
Operator : ..... Base of maintenance : ..... Call sign : ..... Date : .....

**CVR GENERAL INFORMATION**

1. Type & model : .....
2. P/N : .....
3. S/N : .....
4. Manufacturer name : .....
5. Carry reflective material ( to facilitate its location ) : Yes  No
6. Under water locator beacon ( automatically activate ) : Yes  No
7. Colour of unit : Orange  Yellow  Others  Please specify : .....
8. Recording time : .....
9. Periodic inspection Interval : .....
10. Date of issuance of first certificate of airworthiness ( C of A ) : .....

**CVR REQUIRMENTS**

- a. Voice communication transmitted from or received in the aeroplane by radio.
- b. Aural environment on the flight deck.
- c. Voice communication of flight crew members on the flight deck using the aeroplane's interphone system.
- d. Voice or audio signals identifying navigation or approach aids introduced in the headset or speaker.
- e. Voice communication of flight crew members using the passenger address system ( if installed ) .
- f. Digital communication with ATS, unless recorded by the FDR.

**CVR TRACKS**

- Track 1- Co-pilot headphones and live boom microphone : .....
- Track 2- Pilot headphones and live boom microphone : .....
- Track 3- Area microphone : .....
- Track 4- Time reference plus the third and fourth crew members' headphone and live microphone (A/C) .....
- Track 4- Time reference, main rotor speed or the flight deck vibration environment, the third and forth crew member's headphone and live microphone (helicopter ) : .....
- Other : .....

Director avionics engineering : name : ..... date: ..... signature : .....  
Director QC/QA : name : ..... date: ..... signature : .....