New Safety Recommendations

Analysis of the history of the flight based on the readout of the flight recorders has led to the issuing of ten new safety recommendations.

- Three safety recommendations relating to operations
  
  **Training for manual airplane handling**
  
  The first recommends that the regulatory authorities re-examine the content of training and check programmes and in particular make mandatory the creation of regular specific exercises aimed at manual airplane handling. Approach to and recovery from stall, including at high altitude

  **Relief Captain**
  
  The following two recommend that the regulatory authorities define additional criteria for access to the role of relief Captain in order to ensure better task-sharing in case of relief crews.

- One recommendation relating to airplane certification
  
  **Angle of attack measurement**
  
  This recommends that the regulatory authorities evaluate the relevance of requiring the presence of an angle of attack indicator directly accessible to pilots on board airplanes

- Four recommendations on flight recorders
  
  **Images recorders**
  
  One recommends that the regulatory authorities require that aircraft undertaking public transport flights with passengers be equipped with an image recorder that makes it possible to observe the whole of the instrument panel. Another recommends defining strict rules relating to the use of such recordings.

  **Flight parameter recordings**
  
  There are two recommendations on recording additional parameters.

- There are two recommendations on the transmission of flight data
  
  One recommends that the regulatory authorities make mandatory the triggering of data transmission to facilitate localisation when an emergency situation is detected on board. The other recommends studying the possibility of making mandatory the activation of the Emergency Locator Transmitter (ELT) when an emergency situation is detected on board.