RESPONSE TO QUESTION ON NOTICE – JOINT COMMITTEE OF PUBLIC ACCOUNTS AND AUDIT – 15 MARCH 10

AEW&C, Hansard p 14

In relation to the Wedgetail radar, the Committee (Mrs Bishop) asked:

Will it be able to interface with the over-the-horizon radar?

Response:

The Airborne Early Warning and Control (AEW&C) and Jindalee Over-the-Horizon Network (JORN) radars are complementary surveillance systems but they do not interface directly. Rather, each will feed its radar picture via data links and other communications systems into the air defence ground environment where the data will be correlated, along with other sensor and data inputs, into a common operating picture. This common operating picture will then be shared back out via data links and other communications systems to AEW&C, JORN and the other platforms. In this way, the JORN wide area surveillance radar can be used to 'cue' the more accurate focal area surveillance capability of AEW&C.