

Subject: RE: Dinawan Wind Farm - Request for Input into SEARs [SEC=OFFICIAL]

OFFICIAL

F22/33575-1

Elisha

CASA has reviewed the Aviation Safety section of the Draft SEARs and briefly reviewed the Aviation Safety section of the Scoping Report.

CASA has no objections to the SEARs and no further input at this stage.

Copied from the SEARs:

- Aviation Safety:
 - assess the impact of the development under the National Airports Safeguarding Framework Guideline D: Managing Wind Turbine Risk to Aircraft;
 - provide associated height and co-ordinates for each turbine assessed;
 - assess potential impacts on aviation safety, including cumulative effects of wind farms in the vicinity, potential wake / turbulence issues, the need for aviation hazard lighting and marking, including of wind monitoring masts, considering, defined air traffic routes, aircraft operating heights, approach / departure procedures, radar interference, communication systems, navigation aids, and use of emergency helicopter access;
 - identify aerodromes within 30 km of the turbines and consider the impact to nearby aerodromes and aircraft landing areas;
 - address impacts on obstacle limitation surfaces; and
 - assess the impact of the turbines on the safe and efficient aerial application of agricultural fertilisers and pesticides in the vicinity of the turbines and transmission line;

Very trivial comments:

The punctuation around ‘... monitoring masts, considering, defined ...’ looks a bit odd. Maybe ‘... monitoring masts; considering defined ...’

Possibly the last line could say: – assess the impact of the turbines and transmission line on the safe and efficient aerial application of agricultural fertilisers and pesticides in the vicinity of the turbines and transmission line;

Regards

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