


Chapter B13



Climate Change and Natural Hazard Risk

Summary of key findings:

Natural hazards and climate variables have the potential to affect the construction or operation of Melbourne Airport's Third Runway (M3R).

Melbourne Airport is in a benign climatic location and does not experience extremes such as cyclone, snowstorm or coastal flooding that affect many other international airports.

However, climate events and natural hazards do sometimes affect Melbourne Airport. The likelihood of some of these impacts occurring is expected to increase during the operational life of M3R.

M3R has been designed to standards that will control most physical climate risks.