



BRISBANE'S NEW RUNWAY



Pictured: An artist's impression of Brisbane Airport

Brisbane's new runway is recognised as a key driver in the long term growth of Brisbane and Queensland by creating jobs, opportunities for new destinations and a greater choice of airlines. Brisbane now has the most efficient runway system in Australia, effectively doubling the previous capacity.



360ha site

2.5 x the size of
Brisbane City CBD



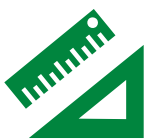
90%

of project employees
from SEQ



90%

of construction materials
sourced from SEQ



3.3km

long and 60m wide



12km

of taxiways



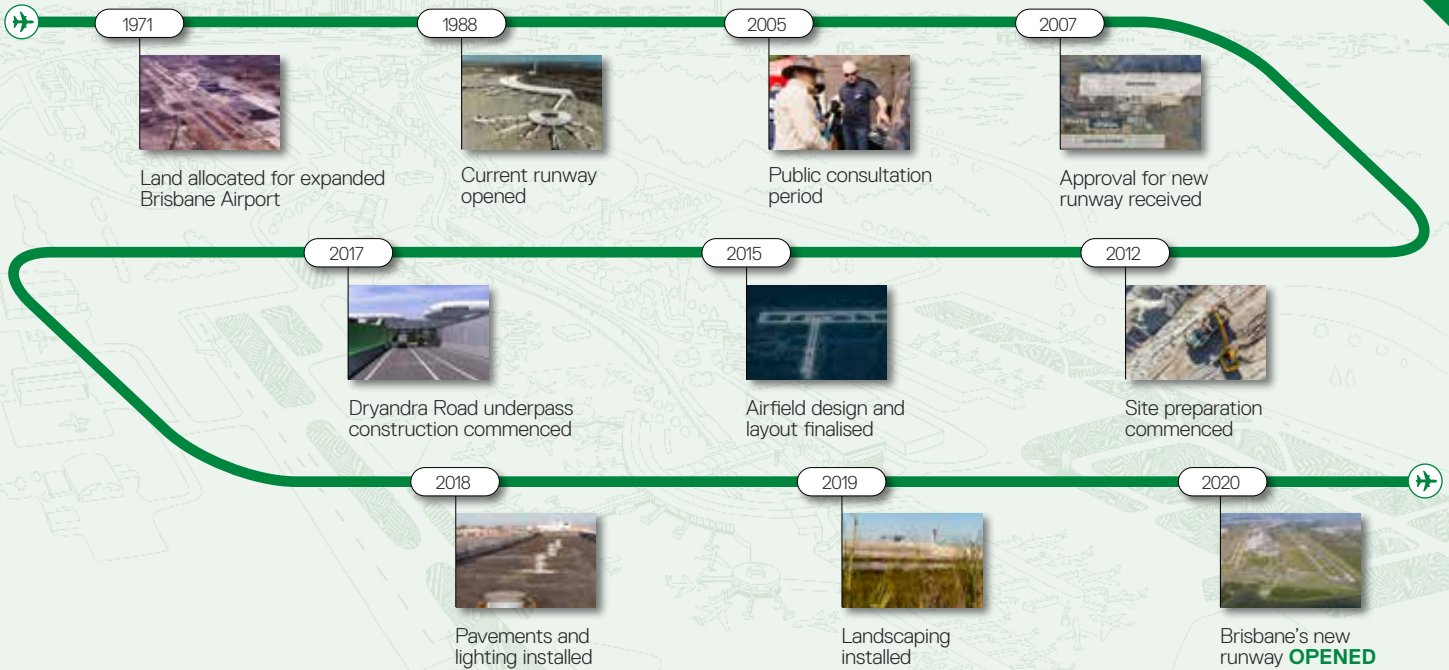
\$1.1 billion

investment



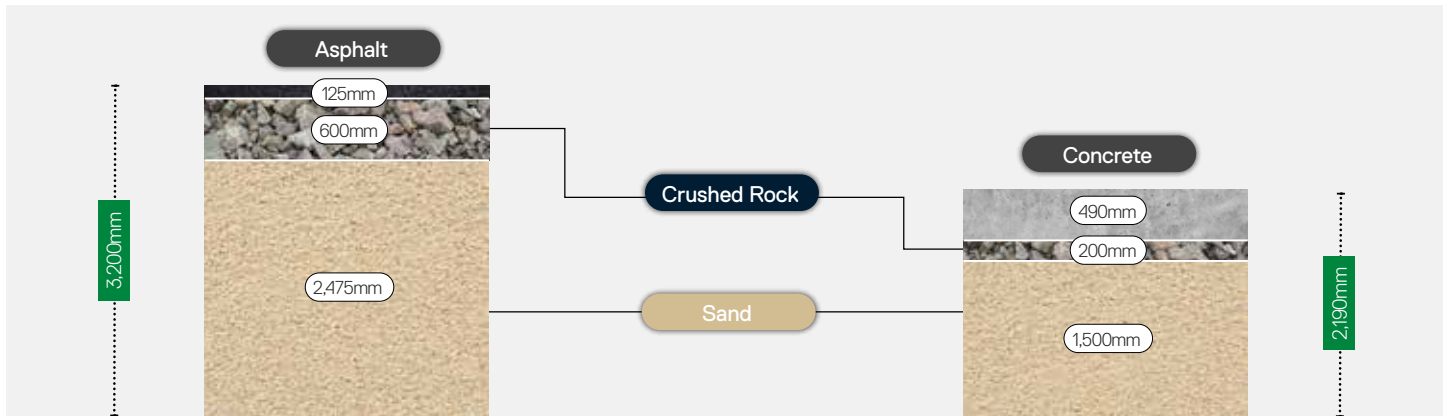
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Brisbane's new runway was the completion of long term planning which commenced in the early 1970s for Brisbane Airport. Work on the site began in 2012 and the new runway opened in July 2020.



DID YOU KNOW?

Different materials were used for the construction of the runway and taxiway pavements.



RUNWAY

The runway is made up of three layers - 2,475mm of sand, 600mm of crushed rock, topped with a 125mm layer of asphalt.

TAXIWAYS

The taxiways are made up of three layers - 1,500mm of sand, 200mm of crushed rock, topped with a 490mm layer of concrete.



11 million cubic metres of dredged sand was used in the site preparation stage



5 million cubic metres of earthworks required



380,000 tonnes of aircraft grade concrete required



2,000 individual lights installed, all 100% LED



Approx. 300ha of landscaping required, the equivalent of 269 Suncorp Stadiums