



# BRISBANE'S NEW RUNWAY



Pictured: An artist's impression of Brisbane Airport in 2020

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. Once complete, Brisbane will have the best runway system in Australia, effectively doubling current capacity.



**360ha site**

2.5 x the size of  
Brisbane City CBD



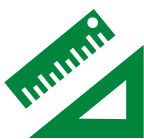
**90%**

of project employees  
live in SEQ



**90%**

of construction materials  
sourced from SEQ



**3.3km**

long and 60m wide



**12km**

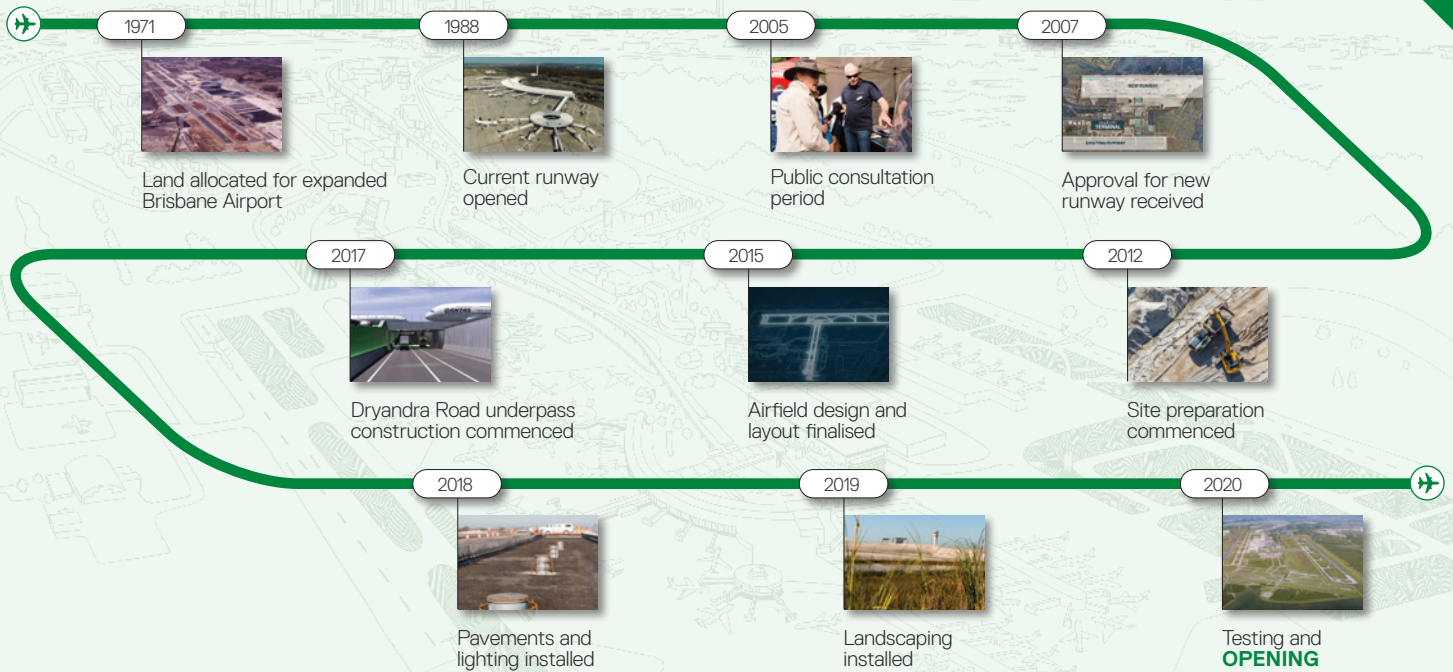
of taxiways



**\$1.1 billion**

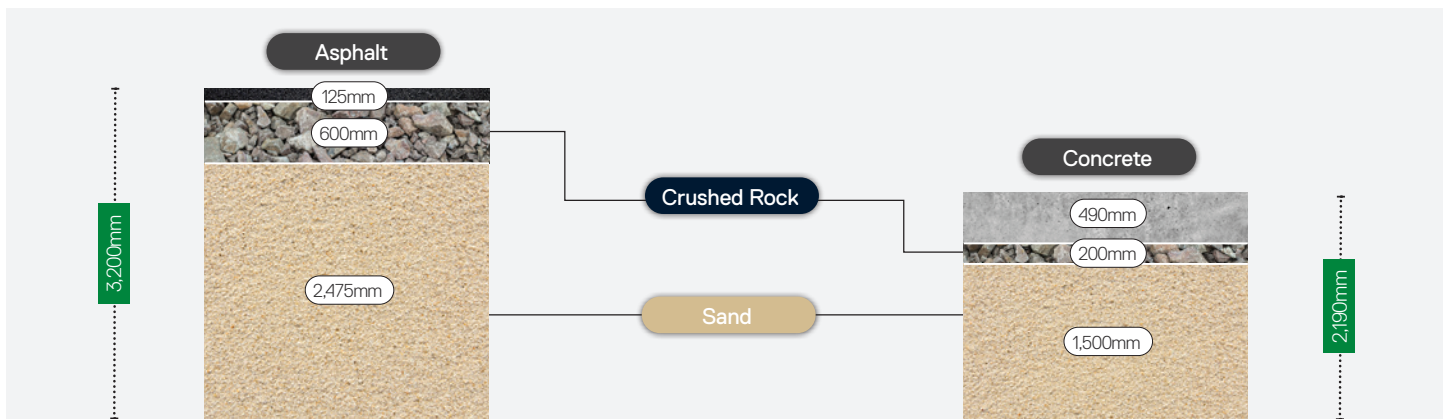
investment

Brisbane's new runway is 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 is on track to open in 2020.



## DID YOU KNOW?

The materials used for the construction of the runway and taxiway pavements are different.



### 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 used in site preparation stage



**5 million cubic metres** of earthworks



**380,000 tonnes** of aircraft grade concrete required



The Airfield Ground Lighting consists of **2,000** individual lights that are 100% LED



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