

OVERVIEW



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- Brisbane Airport forecast growth
- Phase 1 & 2 of the new runway project - overview and timings

CURRENT AS AT
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BRISBANE'S NEW RUNWAY OVERVIEW

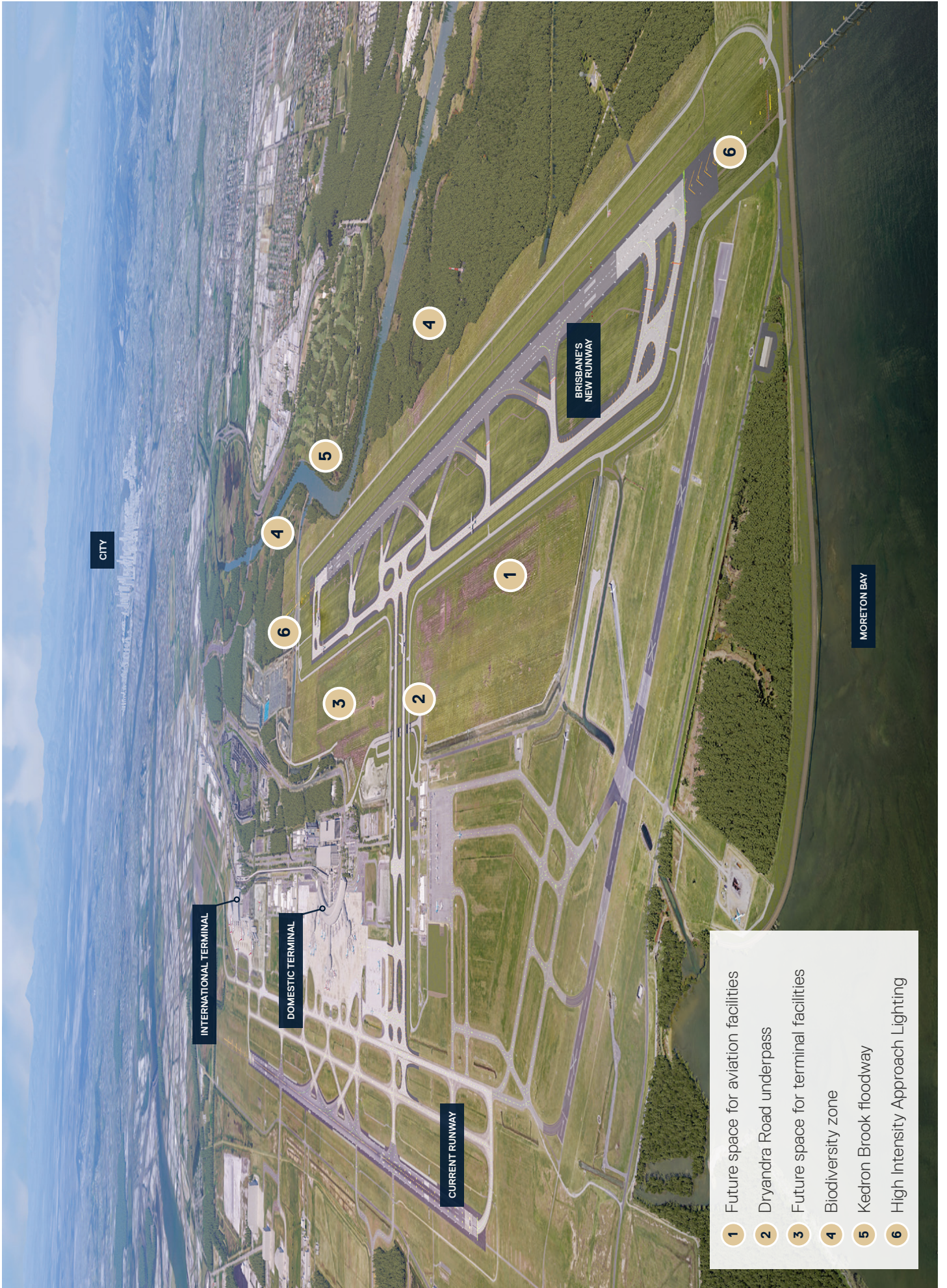
Brisbane Airport (BNE) is an important gateway to Australia and is recognised as a key driver in the long-term growth of the Queensland and Australian economies.

- Forecasts indicate passenger numbers per year will grow from 23.4 million in FY18 to over 50 million by 2040.
- To service this forecast demand, Brisbane Airport Corporation (BAC) is investing \$1.8 billion between FY18-FY22 in capacity related infrastructure.
- Central to this is the construction of Brisbane's new runway system which will cost approximately \$1.3 billion.
- The project consists of a new 3.3km long runway, more than 12km of taxiways, navigational aids, airfield infrastructure and hundreds of hectares of airfield landscaping.
- When opened in 2020, Brisbane's new runway will effectively double capacity, delivering the ability for Brisbane Airport to meet the needs of its community (both domestic and international) well into the future.
- A complex soft soil engineering geotechnical model was implemented. This consisted of the placement of a total of 11 million m³ of sand working in combination with 330,000 vertical wick drains.
- The consolidation of the site performed as predicted, achieving the formation of a solid base to commence construction of the runway in 2017.

Phase 2 of the project (August 2016 – 2020) – Construction of the runway system and airfield infrastructure

Phase 1 of the project (Sept 2012 – June 2015) – Ground improvement works

- The bulk of the Phase 2 works are being delivered in two separate contracts - the Dryandra Road Works and Airfield Works contracts - both of which commenced in 2017.
- Brisbane's new runway was subject to a combined Australian Government approval process for a Major Development Plan (MDP) and Environmental Impact Statement (EIS), which was approved in September 2007.
- During the EIS, BAC undertook extensive community consultation and this same approach to community engagement is being maintained during the construction and opening of Brisbane's new runway.
- Brisbane's new runway is scheduled to be commissioned and operational in mid-2020.



- 1 Future space for aviation facilities
- 2 Dryandra Road underpass
- 3 Future space for terminal facilities
- 4 Biodiversity zone
- 5 Kedron Brook floodway
- 6 High Intensity Approach Lighting

Artist's impression of Brisbane's new runway.

For information visit: bne.com.au/newrunway