It’s not every day you would see a brand-new train rolling off the production line in Australia. It was a historical moment in Queensland’s rail transport history, as the New Generation Rollingstock (NGR) trains are revolutionising the travelling experience in the South-East Queensland region.

The brief

After four years of design, construction and rigorous testing, the first three NGR trains were launched in December 2017. This media production was commissioned by Bombardier Transportation and the Department of Transport and Main Roads. RailGallery is proud to support them by capturing this historic moment.

In this project, we worked collaboratively with our clients to plan the style of images in advance to suit their communication needs. We were responsible for photographing and filming the:

- Livery wrapping and preparation
- Exterior and interior of the trains
- Passenger experience
- Dedicated workforce
- Maintenance facilities at Wulkuraka
- Official launch and the inauguration

Planning and execution

Photography and videography of these new trains sounded like they were easy tasks. However, it was military precision that required good planning and project management.

Our knowledge and expertise of the rail industry helped our clients in refining the approach to ensure the objectives are met. Our team also offered tactical solutions, such as production scheduling, location scouting, talent organisation, and requesting permission for flying a drone from CASA and RAAF.

As the clients wanted to demonstrate a new level of comfort and amenities of the NGR, we also had a group of talents pose for photos and videos. Our experienced photographers directed them throughout the production and we captured their moments of enjoying the ride.

Services offered

- Videography: Product, event, aerial, time-lapse, video editing
- Photography: Talents, event, product, aerial
- Design: Graphics, narrative planning

Watch the video on YouTube

youtube.com/railgallery

RailGallery

Clients:
Bombardier
Department of Transport and Main Roads

Key stakeholders:
Queensland Rail, Translink, the Royal Australian Air Force (RAAF), Civil Aviation Safety Authority (CASA)
Safety first
We advised our production plans and followed all on-site safety policies.

Knowledge of rail
We familiarised with the vantage points and alignments to capture the best photos and footage.

Think like our client
We helped our client to refine the approach to ensure their objectives are met.

Stunning results
Our clients are very satisfied with the planning, process and deliverables.

Drone flying - Safety matters!
As Wulkuraka maintenance facility is in the proximity of Amberley RAAF, the airspace is restricted for aviation safety.

We contacted various government agencies and reached out to the control tower of Amberley RAAF. Our team submitted the requirements and the RAAF was satisfied with the flight plan. Within days, we gained permission for flying over Wulkuraka depot during a specified non-operative period.

While at Bombardier, we conducted an environmental assessment and followed our client’s safety requirements to mitigate potential risks, one such was to stay clear of the 25,000-volt overhead power lines.

We photographed and filmed stunning content while not compromising on safety.

Post-production
During the post-production stage, our editing team crafted two videos that show the livery-wrapping, the travelling experience and the inauguration of these new trains running from Gold Coast to Brisbane. These were featured on the Translink and Bombardier’s YouTube channels and across their social media pages.

Also, our photographs and videos have been displayed on many websites, media releases, passenger information displays, presentations, and the drone footage were also featured on prime-time TV news bulletins!