

New Generation Rollingstock Project

Application for temporary exemptions under the *Disability Standards for Accessible Public Transport 2002* (Cth) and *Disability Discrimination Act 1992* (Cth)

Updated information for Item 12

Public Version

6 December 2017

Joint application by the State of Queensland (acting through the Department of Transport and Main Roads) and Queensland Rail

12. Please provide a timetable for each of the steps to be carried out in the proposed rectification process.

A detailed timetable for each step of the rectification process is still to be developed. The Applicants are currently working with the train supplier to determine the best commercial, design and manufacturing approach to carry out the rectification work. The table below outlines the steps required to design, build and deliver the rectified trains.

Rectification steps – technical	Rectification steps – stakeholder engagement
1. Confirm the process between the Applicants and train supplier, Qtectic as to how the rectification work will be undertaken according to the contractual requirements set-out within the NGR Project Deed	1. Confirm existing concept designs for: <ul style="list-style-type: none"> • Interurban fleet • Suburban fleet • New toilet module • New Emergency Door Release signage 2. Gather further information to develop concept designs for the: <ul style="list-style-type: none"> • Wall-mounted unit • New Priority Seating signage • Additional grab and hand rails, buttons and controls
2. TMR to issue order to Qtectic to investigate and appraise the required rectification work	3. Confirm and finalise concept designs: <ul style="list-style-type: none"> • Meetings • On-train inspections
3. Qtectic to investigate and develop a detailed appraisal to confirm engineering feasibility, final costs and timeframes	
4. TMR to review and approve Qtectic’s appraisal and issue official order to commence rectification work	

Rectification steps – technical	Rectification steps – stakeholder engagement
5. Qtectic develops detailed design – including building a spatial mock-up (toilet module)	4. Seek feedback on detailed design using: <ul style="list-style-type: none"> • Design drawings, 3D imagery • Spatial mock-up sessions • Meetings
6. Qtectic finalises detailed design (following technical review and feedback from key stakeholders)	5. Confirm and finalise detailed designs <ul style="list-style-type: none"> • Spatial mock-up sessions • Meetings
7. Qtectic to implement detailed design and carry-out retrofit work on both new and existing NGR trains	6. Regular updates <ul style="list-style-type: none"> • Correspondence • Meetings 7. On-train inspection (first of the rectified trains)
8. Qtectic to progressively carry-out testing and commissioning of the rectified trains	8. Regular updates <ul style="list-style-type: none"> • Correspondence • Meetings
9. Rectified trains progressively enter passenger service	9. Regular updates <ul style="list-style-type: none"> • Correspondence • Meetings