

Article 15. Vehicles 15-1

15.1 General..... 15-1

15.2 Vehicle Specifications..... 15-1

15.3 Work by Primary Contractor 15-1

Article 15. Vehicles

15.1 General

- (a) This Article 15 [Vehicles] sets out the requirements which must be achieved by the Primary Contractor in relation to Vehicles.
- (b) The Primary Contractor is not required to provide Vehicles. Vehicles will be made available to the Primary Contractor by TransLink for testing and commissioning and for Trial Running in accordance with the planning and scheduling procedures contemplated by Section 9.2 [Submittals], Appendix G to Schedule 4.
- (c) The Primary Contractor will be subject to the requirements of TransLink, if any, with regard to access to and use of Vehicles by the Primary Contractor and its Subcontractors.

15.2 Vehicle Specifications

- (a) TransLink currently operates 150 Mark I Vehicles and 108 Mark II Vehicles on the Existing SkyTrain System. TransLink is acquiring approximately 28 additional Mark II Vehicles to ensure that there will be sufficient Vehicles for the Operational Evergreen Line.
- (b) The technical specifications for the Vehicles which will operate on the Evergreen Line have been made available to the Primary Contractor in the Data Room as follows:
 - (i) Greater Vancouver ALRT System Vehicle Fleet Extension Contract 700/800 Series Technical Specification (Schedule G);
 - (ii) Mark II Vehicles Contract: Schedule G Technical Specification; and
 - (iii) Mark II 300/400 Series Vehicles Technical Specification.
- (c) Any new Vehicles procured for operation on the Integrated SkyTrain System will have the same operating characteristics as the existing Mark II 300/400 Series Vehicles and the static and dynamic envelope as shown in the drawing included as part of Appendix B [Figures] to Schedule 4.

15.3 Work by Primary Contractor

- (a) The Primary Contractor shall ensure that the Design and Construction of the Evergreen Line permits the operation of the Vehicles specified in Article 15.2 [Vehicle Specifications] of this Part 2.

- (b) The Primary Contractor shall complete software upgrades on the VOBCs of all Vehicles as required by Article 13.5.10.4 [Vehicle On Board Computer], Part 2 of Schedule 4.