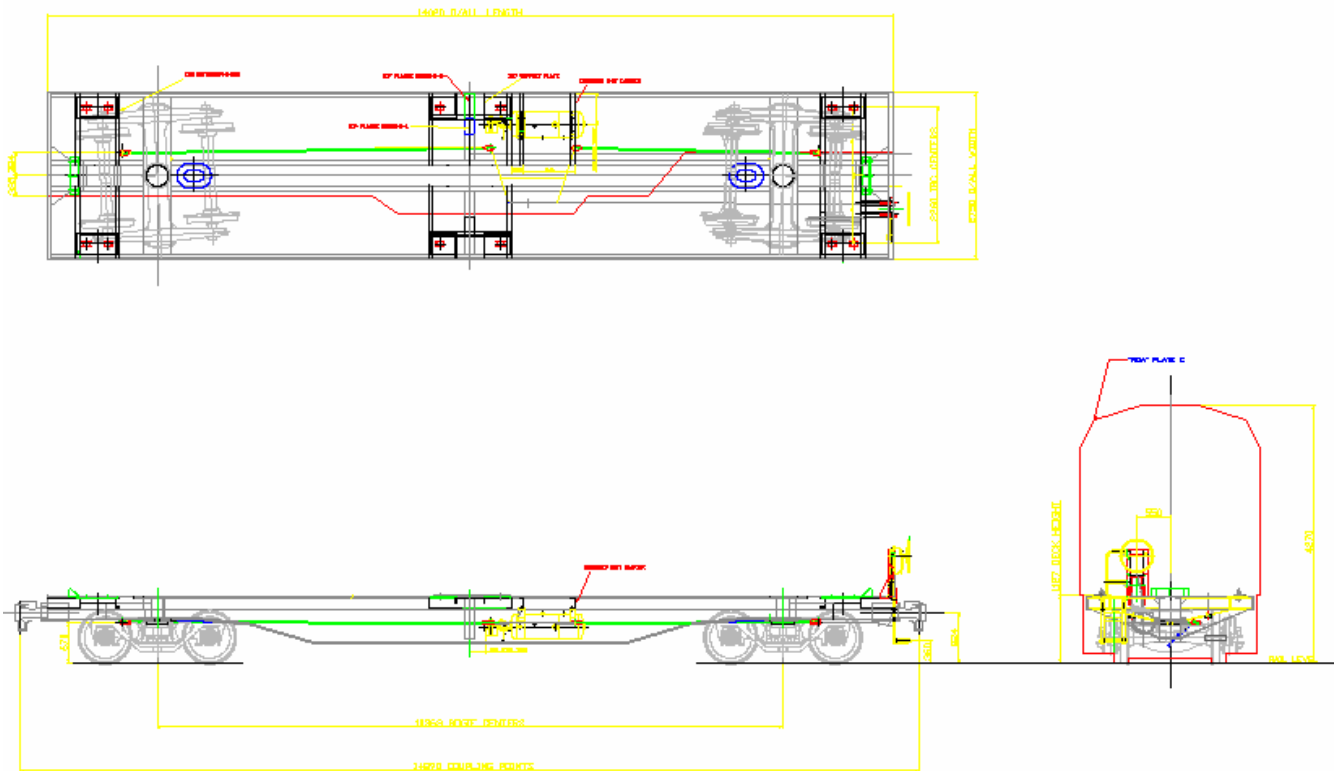




Class	CQSY	Tare Weight	16.2 tonnes
Wagon Type	Container	Gross Mass	88.0 tonnes
Twistlocks	2x20ft & 1x40ft	Capacity	71.8 tonnes
Previous Class	GOBX	Unit Length	14.9 m
Number in Class	12	Maximum Speed	115 km/h
Wagon Numbers	471-482	Deck Height	1127 mm
Rebuild Date	2004	Draw Capacity	2.20 MN
Rollingstock Outline	ROA Plate C	RIC Class	C





Wagon Class	CQSY
Designer	Anic Associates
Builder	Bradken Rail & SSR Bendigo
Rebuild Date	2004
GA Drawing No.	CQSY -01

Bogie Details

Bogie Type	70t Ride Control
Designation	AAR Class 2E
Axle Load	25 Tonne
Load Springs	AAR D5 x 7 Outer AAR D5 x 3 Inner
F. Wedge Springs	RFE 18 x 1 Outer
Wheel Diameter	840mm
Journal Centres	1981mm
Wheelbase	1727mm
Centre Plate	Welded 350mm
Journal Bearings	6"x11"
Brake Lever Ratio	4:1
Side Bearers	Stucki 675-RL

Draftgear

Assembly Drawing	N/A
Draftgear Spec	AAR M-901E
Coupler Type	BK16752
Coupler Length	680mm

Brake Details

Assembly Drawing	N/A
Brake Cylinder Type	WHB 356x305 AF/AF
Mounting	Body
Relay Valve	27/50
Triple Valve	WF5
Load Compensation	Auto LPV
Grade Control	Exhaust Choke
Slack Adjuster	WHB J2B
Hand Brake	End Mounted IP
Bifurcated Pipe	No

Twistlocks

Twistlock Type	Manual or Auto
Total No.	8