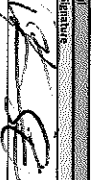


0344661

Gibbel (Bai) Transport Consortium RE (Pty) Ltd  
2 Strobiliza Avenue  
Dunmole XT  
Burlinbrook, 1590, South Africa  
Reception: +27 (0)10 660 0651

TRAIN SET 214 REF: 03000001522\_00 PASSENGER BALANCE EN  
PCTO WEIGHING REPORT

T62	Front bogie [Tons]		Rear bogie [Tons]		Longitudinal imbalance [%]		Criteria Longitudinal imbalance ≤ 30%	
	Balance across front and rear bogies	18.62	Weight Measured [Tons]	15.62	Weight Difference [%]	8.76%	Tolerance [%]	1.63%
Weight Measured vs Predicted		34.24	Weight Predicted [Tons]	34.46	Weight Difference [%]	0.64%	Criteria Min:0.0/Max	PASS
TOTAL TRAIN		Predicted Weight		Onion Measured Weight - Predicted Weight		18		
		213.28		215.9216 Pass				
M3	Front bogie [Tons]		Rear bogie [Tons]		Longitudinal imbalance [%]		Criteria Longitudinal imbalance ≤ 3%	
	Balance across front and rear bogies	17.91	Weight Measured [Tons]	17.89	Weight Difference [%]	0.05%	Tolerance [%]	1.30%
Weight Measured vs Predicted		35.80	Weight Predicted [Tons]	35.90	Weight Difference [%]	0.28%	Criteria Min:0.0/Max	PASS
M2	Front bogie [Tons]		Rear bogie [Tons]		Longitudinal imbalance [%]		Criteria Longitudinal imbalance ≤ 3%	
	Balance across front and rear bogies	18.69	Weight Measured [Tons]	17.90	Weight Difference [%]	2.16%	Tolerance [%]	1.37%
Weight Measured vs Predicted		36.59	Weight Predicted [Tons]	37.06	Weight Difference [%]	1.26%	Criteria Min:0.0/Max	PASS
M1	Front bogie [Tons]		Rear bogie [Tons]		Longitudinal imbalance [%]		Criteria Longitudinal imbalance ≤ 3%	
	Balance across front and rear bogies	18.61	Weight Measured [Tons]	18.08	Weight Difference [%]	1.50%	Tolerance [%]	1.37%
Weight Measured vs Predicted		36.71	Weight Predicted [Tons]	36.87	Weight Difference [%]	0.42%	Criteria Min:0.0/Max	PASS
M4	Front bogie [Tons]		Rear bogie [Tons]		Longitudinal imbalance [%]		Criteria Longitudinal imbalance ≤ 3%	
	Balance across front and rear bogies	17.92	Weight Measured [Tons]	17.93	Weight Difference [%]	0.03%	Tolerance [%]	1.36%
Weight Measured vs Predicted		35.85	Weight Predicted [Tons]	35.95	Weight Difference [%]	0.28%	Criteria Min:0.0/Max	PASS
T61	Front bogie [Tons]		Rear bogie [Tons]		Longitudinal imbalance [%]		Criteria Longitudinal imbalance ≤ 10%	
	Balance across front and rear bogies	18.56	Weight Measured [Tons]	15.53	Weight Difference [%]	8.89%	Tolerance [%]	1.63%
Weight Measured vs Predicted		34.09	Weight Predicted [Tons]	34.42	Weight Difference [%]	0.97%	Criteria Min:0.0/Max	PASS

Name	Department	Designation	Signature	Date
J. Jans	End of cycle	End of cycle EPU manager		18/03/2024