

HONG SENG ASSEMBLY SDN BHD

NO.7137  
JALAN SUNGAI PUYU,  
13020 BUTTERWORTH,  
PENANG.

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 2798 daN			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	1884 daN			
Efficiency	67 %			
Unbalance	(1) 9 %			
Dissymetry	(2) 13 %			

AXLE (1)	Left	Axle	Right
Side Slip		+2.9 m/km	
vertical static force	890 daN	1867 daN	977 daN
SERVICE BRAKE		left	
wheel locked		1269 daN	645 daN
Braking force	624 daN	68 %	66 %
Efficiency	70 %	6 %	
Dissymetry		9 %	
Unbalance			

AXLE (2)	Left	Axle	Right
vertical static force	452 daN	931 daN	479 daN
SERVICE BRAKE		left	
wheel locked		615 daN	288 daN
Braking force	327 daN	66 %	60 %
Efficiency	69 %	13 %	
Dissymetry		6 %	
Unbalance			

OPACITY		
Absorption		
OPACITY	13.00 %	
K	0.19 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle