

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 6615 daN			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	3781 daN			
Efficiency	58 %			
Unbalance	(2) 13 %			
Dissymetry	(1) 16 %			

AXLE (1)	Left	Axle	Right
Side Slip		+3.2 m/km	
vertical static force	2325 daN	4700 daN	2375 daN
SERVICE BRAKE		right	
wheel locked			
Braking force	1183 daN	2632 daN	1449 daN
Efficiency	51 %	56 %	61 %
Dissymetry		16 %	
Unbalance		4 %	

AXLE (2)	Left	Axle	Right
vertical static force	895 daN	1915 daN	1020 daN
SERVICE BRAKE		left	
wheel locked			
Braking force	546 daN	1149 daN	603 daN
Efficiency	61 %	60 %	59 %
Dissymetry		3 %	
Unbalance		13 %	

OPACITY		
Absorption		
OPACITY	10.00 %	
K	0.18 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle