

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 6597 daN			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	4083 daN			
Efficiency	63 %			
Unbalance	(2) 15 %			
Dissymetry	(2) 19 %			

AXLE (1)	Left	Axle	Right
Side Slip		+2.9 m/km	
vertical static force	2290 daN	4622 daN	2332 daN
SERVICE BRAKE		right	
wheel locked			
Braking force	1282 daN	2819 daN	1537 daN
Efficiency	56 %	61 %	66 %
Dissymetry		15 %	
Unbalance		2 %	

AXLE (2)	Left	Axle	Right
vertical static force	906 daN	1975 daN	1069 daN
SERVICE BRAKE		right	
wheel locked			
Braking force	516 daN	1264 daN	748 daN
Efficiency	57 %	64 %	70 %
Dissymetry		19 %	
Unbalance		15 %	

OPACITY		
Absorption		
OPACITY	8.00 %	
K	0.14 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle