

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 6523 daN			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	3777 daN			
Efficiency	59 %			
Unbalance	(2) 10 %			
Dissymetry	(1) 7 %			

AXLE (1)	Left	Axle	Right
Side Slip		+2.8 m/km	
vertical static force	2267 daN	4568 daN	2301 daN
SERVICE BRAKE		left	
wheel locked			
Braking force	1338 daN	2604 daN	1266 daN
Efficiency	59 %	57 %	55 %
Dissymetry		7 %	
Unbalance		2 %	

AXLE (2)	Left	Axle	Right
vertical static force	928 daN	1955 daN	1027 daN
SERVICE BRAKE		right	
wheel locked			
Braking force	547 daN	1173 daN	626 daN
Efficiency	59 %	60 %	61 %
Dissymetry		3 %	
Unbalance		10 %	

OPACITY		
Absorption		
OPACITY	9.00 %	
K	0.18 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle