

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 2290			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	1415 daN			
Efficiency	61 %			
Unbalance	(2) 17 %			
Dissymetry	(2) 11 %			

AXLE (1)	Left	Axle	Right
Side Slip		-2.3 m/km	
vertical static force	774 daN	1589 daN	815 daN
SERVICE BRAKE		left	
wheel locked		1100 daN	562 daN
Braking force	538 daN	69 %	69 %
Efficiency	70 %	1 %	
Dissymetry		4 %	
Unbalance			

AXLE (2)	Left	Axle	Right
vertical static force	342 daN	701 daN	359 daN
SERVICE BRAKE		left	
wheel locked		365 daN	199 daN
Braking force	166 daN	52 %	55 %
Efficiency	49 %	11 %	
Dissymetry		17 %	
Unbalance			

OPACITY		
Absorption		
OPACITY	11.00 %	
K	0.24 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle