

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 2663 daN			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	1704 daN			
Efficiency	63 %			
Unbalance	(2) 13 %			
Dissymetry	(2) 22 %			

AXLE (1)	Left	Axle	Right
Side Slip vertical static force	852 daN	-2.9 m/km 1774 daN	922 daN
SERVICE BRAKE wheel locked		left	
Braking force	576 daN	1171 daN	595 daN
Efficiency	68 %	66 %	65 %
Dissymetry		4 %	
Unbalance		8 %	

AXLE (2)	Left	Axle	Right
vertical static force	413 daN	889 daN	473 daN
SERVICE BRAKE wheel locked		left	
Braking force	215 daN	533 daN	318 daN
Efficiency	52 %	60 %	67 %
Dissymetry		22 %	
Unbalance		13 %	

OPACITY		
Absorption OPACITY K	17.00 % 0.20 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle