

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 2340			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	1415 daN			
Efficiency	63 %			
Unbalance	(2) 17 %			
Dissymetry	(2) 27 %			

AXLE (1)	Left	Axle	Right
Side Slip		-2.1 m/km	
vertical static force	805 daN	1646 daN	841 daN
SERVICE BRAKE		left	
wheel locked		1074 daN	541 daN
Braking force	533 daN	65 %	64 %
Efficiency	66 %	3 %	
Dissymetry		1 %	
Unbalance			

AXLE (2)	Left	Axle	Right
vertical static force	314 daN	694 daN	380 daN
SERVICE BRAKE		left	
wheel locked		341 daN	147 daN
Braking force	194 daN	49 %	39 %
Efficiency	62 %	27 %	
Dissymetry		17 %	
Unbalance			

OPACITY		
Absorption		
OPACITY	15.00 %	
K	0.27 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle