

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 2567 daN			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	1+2			
Breaking force	1565 daN			
Efficiency	61 %			
Unbalance	(1) 18 %			
Dissymetry	(2) 12 %			

AXLE (1)	Left	Axle	Right
Side Slip		-2.8 m/km	
vertical static force	816 daN	1692 daN	876 daN
SERVICE BRAKE		left	
wheel locked			
Braking force	481 daN	1066 daN	585 daN
Efficiency	58 %	65 %	67 %
Dissymetry		9 %	
Unbalance		18 %	

AXLE (2)	Left	Axle	Right
vertical static force	465 daN	875 daN	503 daN
SERVICE BRAKE		left	
wheel locked			
Braking force	256 daN	499 daN	243 daN
Efficiency	55 %	57 %	48 %
Dissymetry		12 %	
Unbalance		8 %	

OPACITY		
Absorption		
OPACITY	11.00 %	
K	0.18 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle