

HONG SENG ASSEMBLY SDN BHD

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

Operator	ZUL
Vehicle	energy : Diesel

VEHICLE	Static vertical forces : 6597 daN			
HV	Main	Emergency 1	Emergency 2	Parking Brake
Axles	<b>1+2</b>			
Breaking force	4083 daN			
Efficiency	<b>63 %</b>			
Unbalance	(2) <b>15 %</b>			
Dissymetry	(2) <b>19 %</b>			

AXLE (1)	Left	Axle	Right
Side Slip vertical static force	2290 daN	<b>+2.9</b> m/km 4622 daN	2332 daN
<b>SERVICE BRAKE</b> wheel locked		right	
Braking force	1282 daN	2819 daN	1537 daN
Efficiency	56 %	61 %	66 %
Dissymetry		15 %	
Unbalance		2 %	

AXLE (2)	Left	Axle	Right
vertical static force	906 daN	1975 daN	1069 daN
<b>SERVICE BRAKE</b> wheel locked		right	
Braking force	516 daN	1264 daN	748 daN
Efficiency	57 %	64 %	70 %
Dissymetry		19 %	
Unbalance		15 %	

OPACITY		
Absorption OPACITY K	<b>8.00 %</b> 0.14 m-1	
Max engine speed	0 rpm	

000 GOOD 000 ACCEPT. 000 BAD (0) Axle