

**KARUMBA**

<b>RWY</b>	<b>(CN)</b>	<b>TORA</b>	<b>TODA</b>	<b>ASDA</b>	<b>LDA</b>
03	(3)	1378 (4521)	1438 (4718) (4.1%)	1378 (4521)	1378 (4521)
21	(3)	1378 (4521)	1438 (4718) (3.61%)	1378 (4521)	1378 (4521)

1. Unlit OBST fence 4FT ABV and 20M SE of RWS end has not been taken into account in the calculation of TODA GRAD and STODA.

2. Surveyed to 90M inner edge.

Slope 0.05% down to SW. RWY WID 30 RWS WID 90

**SUPPLEMENTARY TAKEOFF DISTANCES**

RWY03-	1186(3891)(1.6)	1252(4108)(1.9)	1300(4265)(2.2)	1336(4383)(2.5)	1402(4600)(3.3)
RWY21-	923(3028)(1.6)	1080(3543)(1.9)	1196(3924)(2.2)	1284(4213)(2.5)	1414(4639)(3.3)