

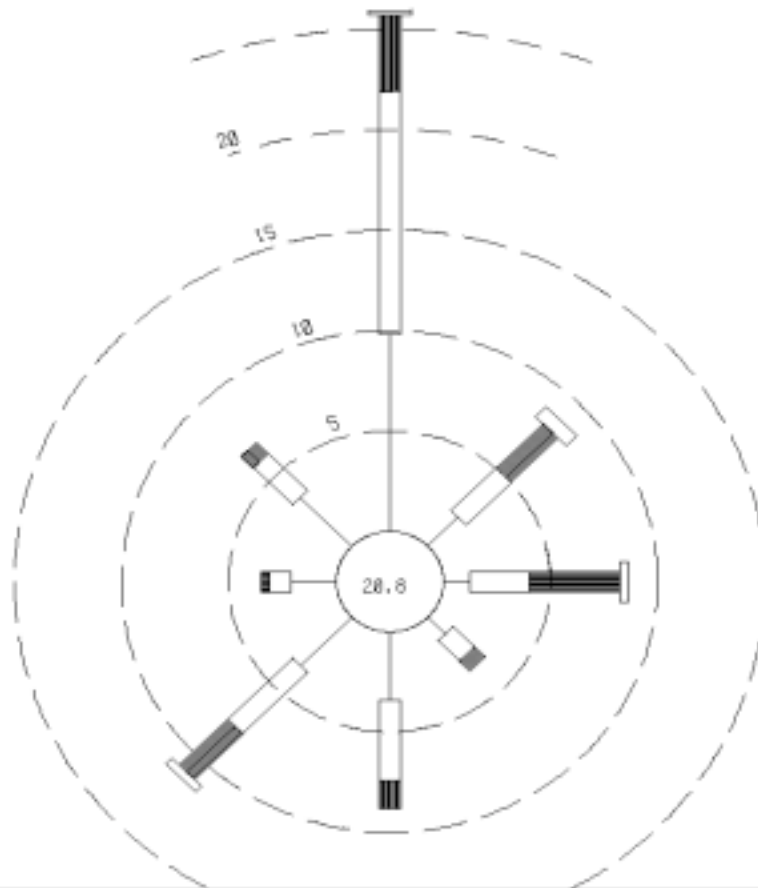
## WIND ROSE SUMMARY

KUANTAN

1975 - 2006


TIME : 24-HOURS

ANNUAL



SPEED M/S	ANNUAL									TOTAL	
	N	NE	E	SE	S	SW	W	NW	CALM		
< 0.3	-	-	-	-	-	-	-	-	-	20.8	20.8
0.3 - 1.5	9.8	2.0	1.2	1.2	3.4	3.4	2.1	3.4	-	-	26.5
1.6 - 3.3	12.1	3.0	2.8	1.4	4.0	4.3	1.0	2.6	-	-	31.2
3.4 - 5.4	3.8	3.1	4.2	0.7	1.4	3.2	0.4	0.8	-	-	17.6
5.5 - 7.9	0.2	0.7	0.4	0.0	0.0	0.4	0.0	0.0	-	-	1.7
8.0 - 10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0.0
> 10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0.0
<b>TOTAL</b>	<b>25.9</b>	<b>8.8</b>	<b>8.6</b>	<b>3.3</b>	<b>8.8</b>	<b>11.3</b>	<b>3.5</b>	<b>6.8</b>	<b>20.8</b>		

Source: Malaysian Meteorological Service MMS)

<b>Title:</b> Annual Wind Rose Summary for The MMS Monitoring Station At Sultan Ahmad Shah Airport, Kuantan, Pahang (1975 - 2006)		<b>Date:</b> January 2008	<b>Approved:</b> Final	<b>Drawing No:</b> Exhibit 4.9
<b>Report:</b> Preliminary EIA & QRA of the Proposed Advanced Materials Plant Gebeng Industrial Estate, Kuantan, Pahang.		<b>Consultant:</b> 		<b>Project Proponent:</b> 