

Figures

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PORT KEMBLA PORT CORPORATION
PORT KEMBLA OUTER HARBOUR DEVELOPMENT REGIONAL VIEW

JAN 2010
60039301

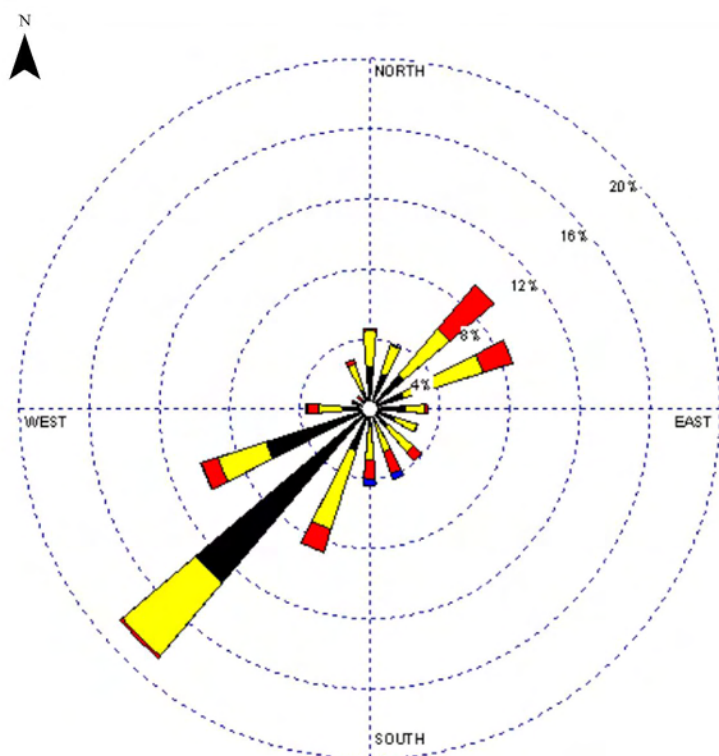
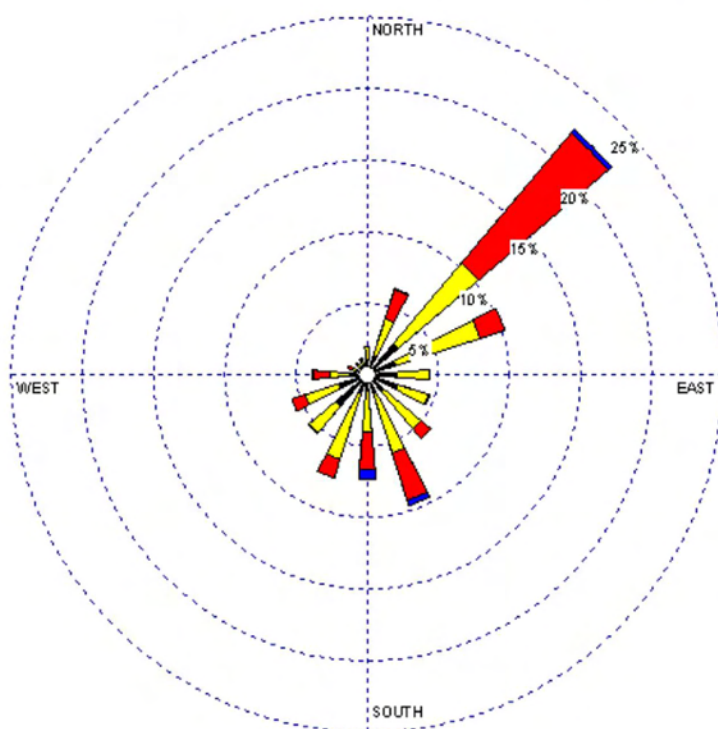
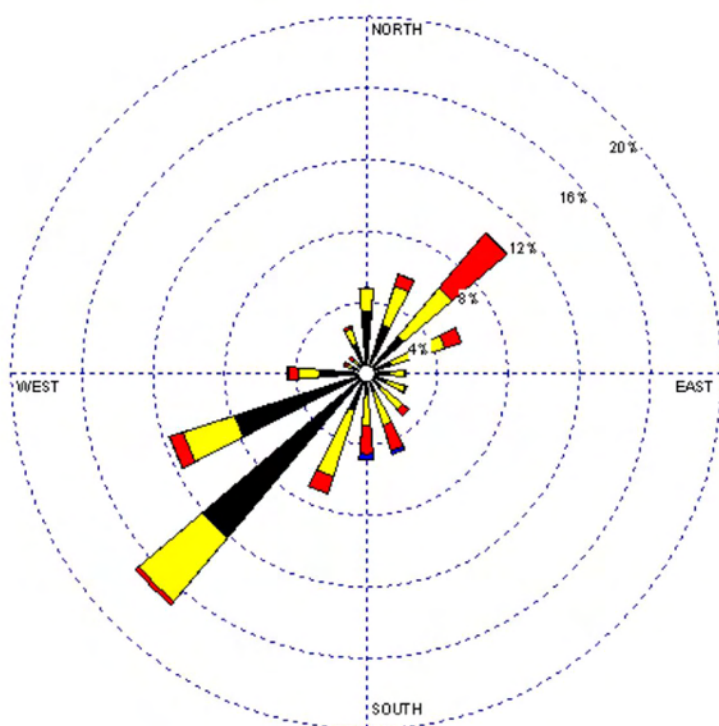
0 2.5 5 4 km



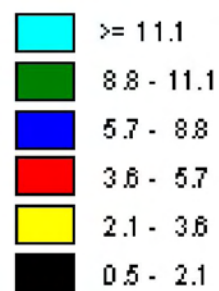
PORT KEMBLA PORT CORPORATION
PORT KEMBLA OUTER HARBOUR DEVELOPMENT LOCAL VIEW

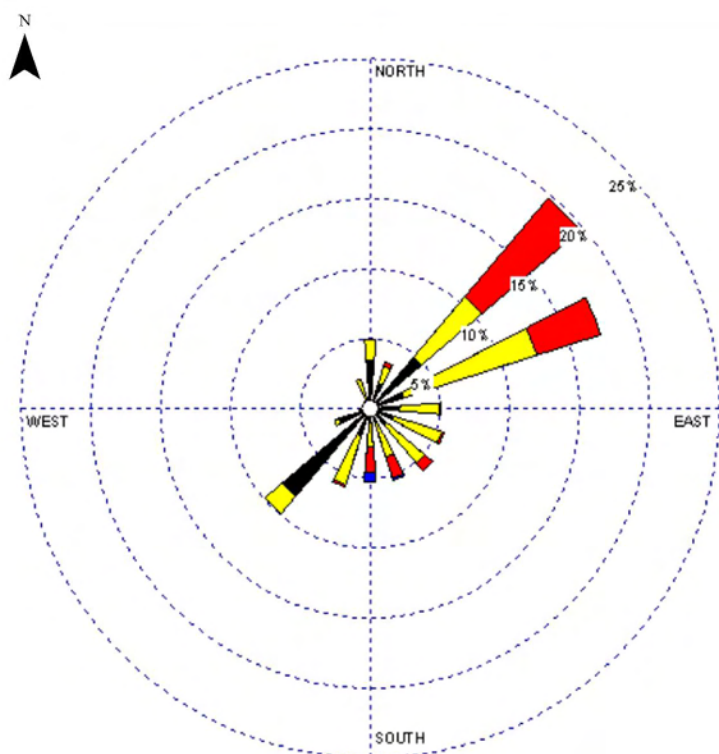
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0 200 400 800 m

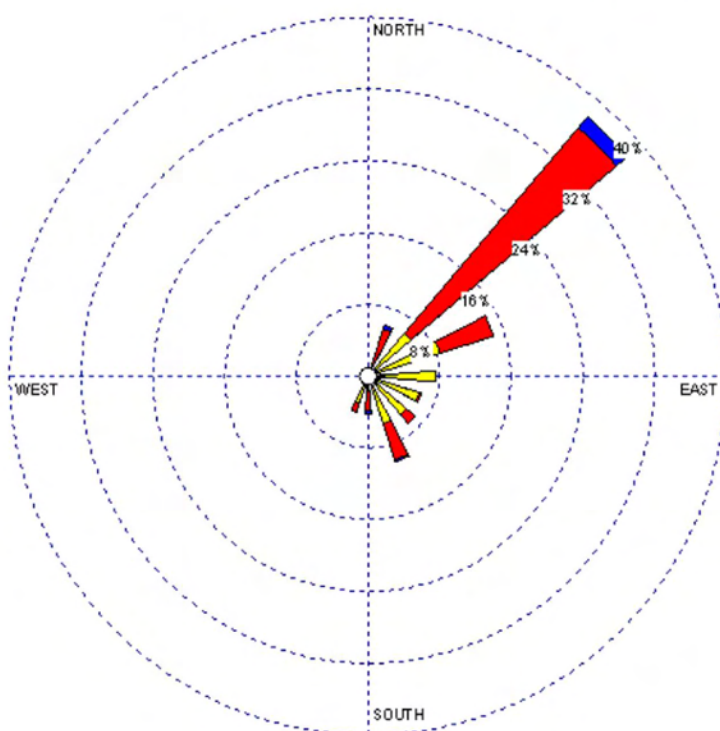
**Morning****Afternoon****All Hours**

WIND SPEED
(m/s)

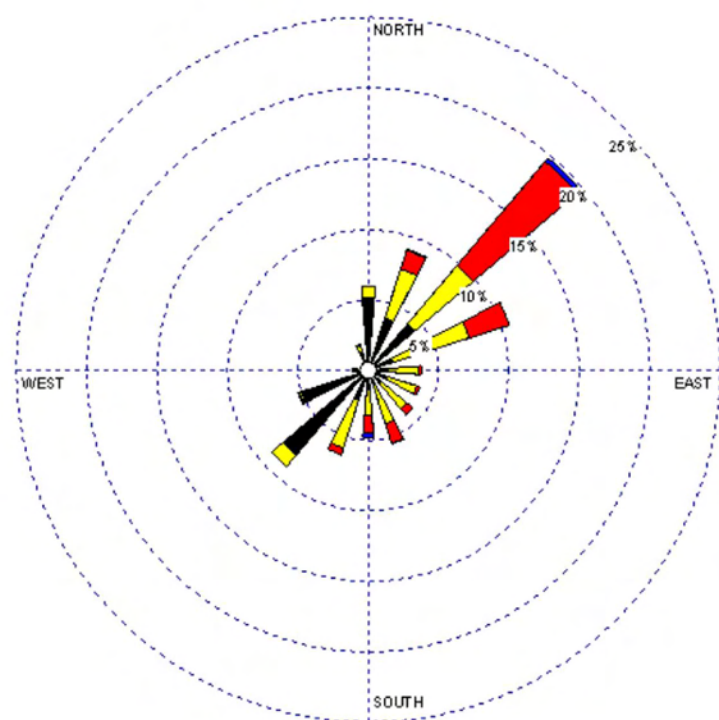




Morning

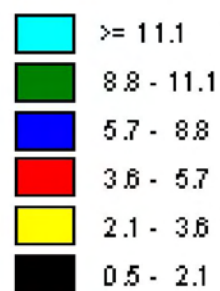


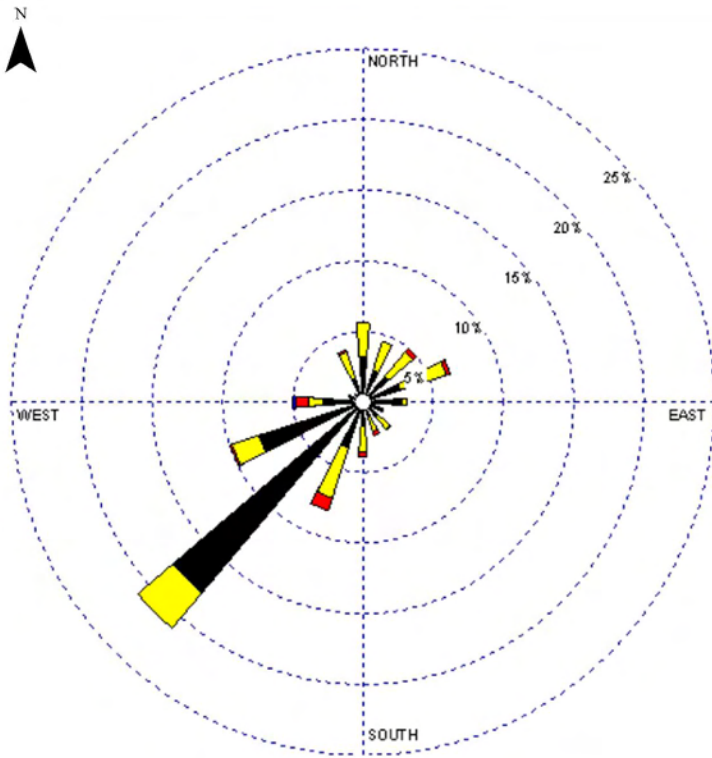
Afternoon



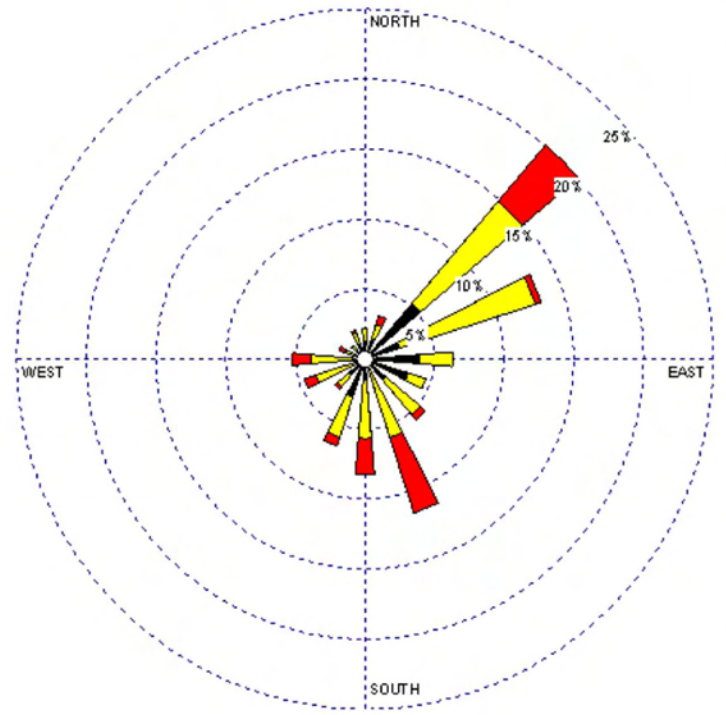
All Hours

WIND SPEED
(m/s)

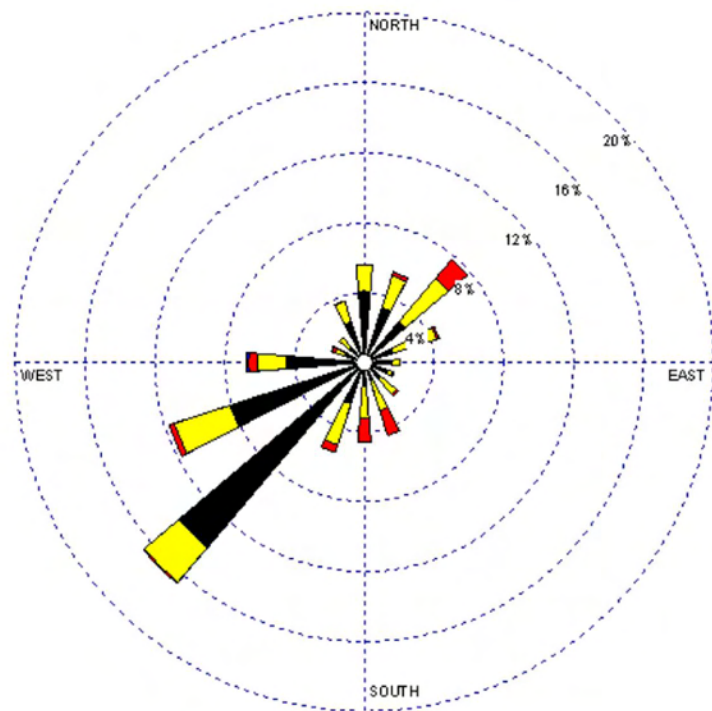




Morning

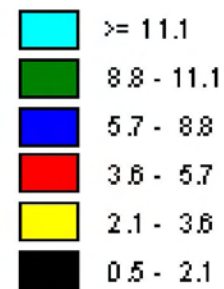


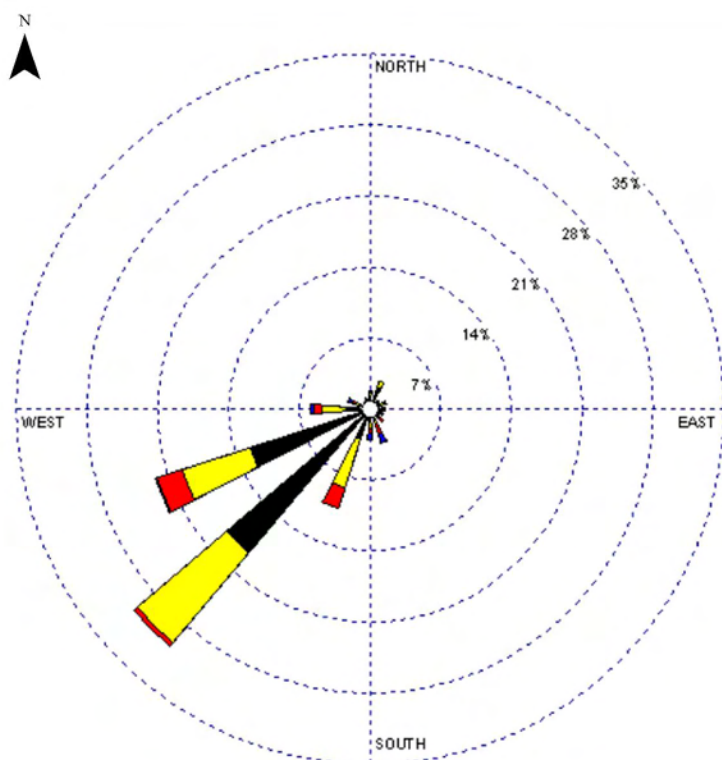
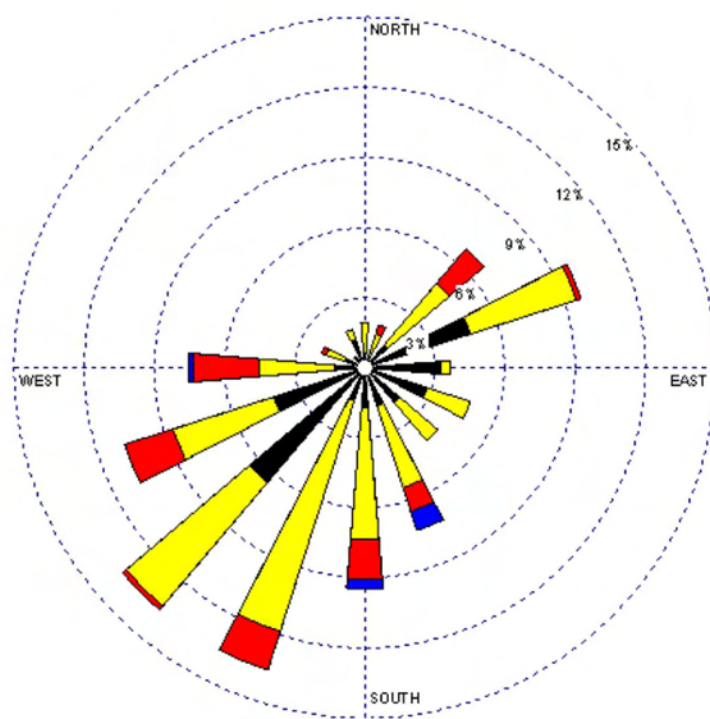
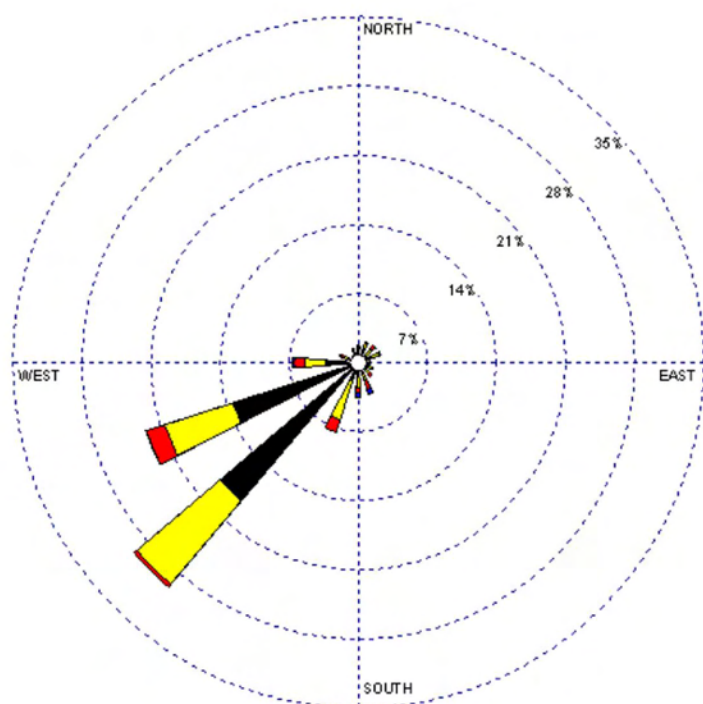
Afternoon



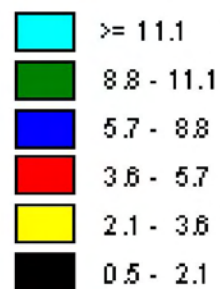
All Hours

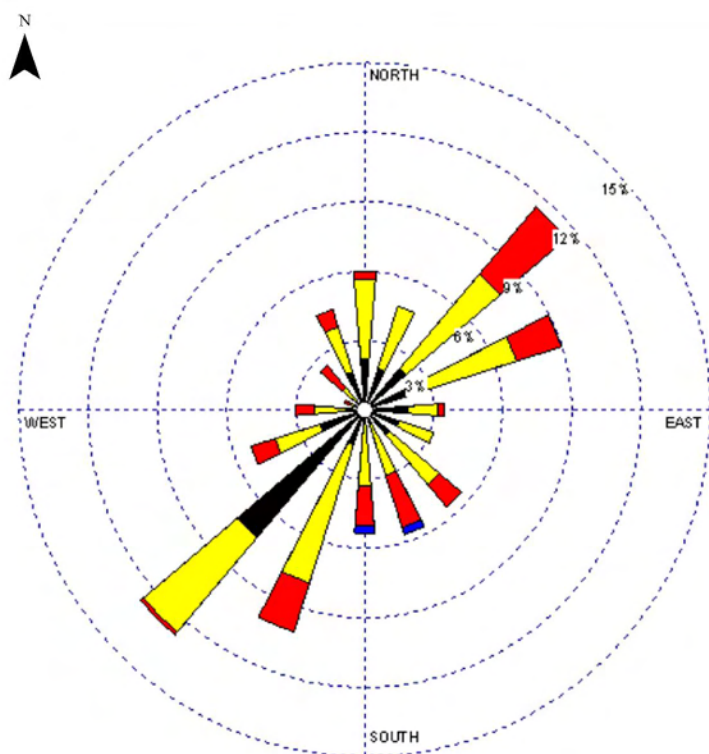
WIND SPEED
(m/s)



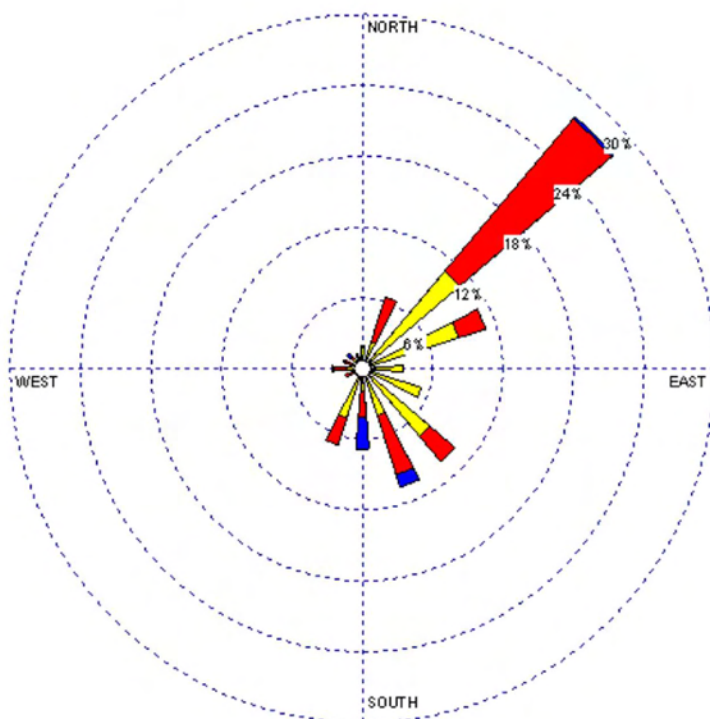
**Morning****Afternoon****All Hours**

WIND SPEED
(m/s)

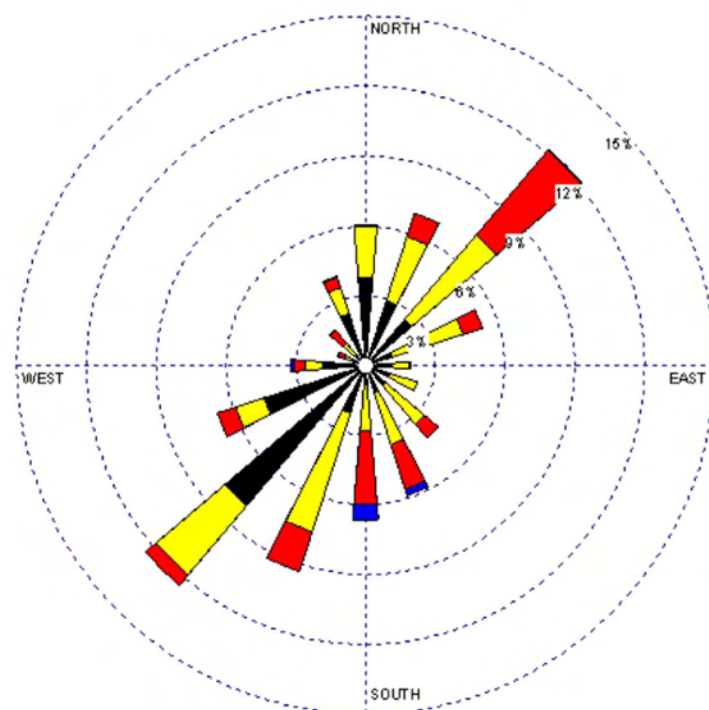




Morning

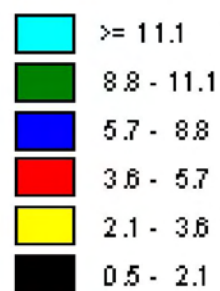


Afternoon



All Hours

WIND SPEED
(m/s)





- Source
- Sensitive receptor
- Criteria ($\mu\text{g}/\text{m}^3$)
- Rail infrastructure upgrade
- Development footprint
- Dredging area

SCENARIO 1A - MAJOR PROJECT: CONSTRUCTION
PREDICTED PM_{10} 24 HOUR AVERAGE
GLC IN ISOLATION FROM BACKGROUND

Source: Google (2009), DigitalGlobe (2009)

0 125 250 500
m

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Fig. **8**