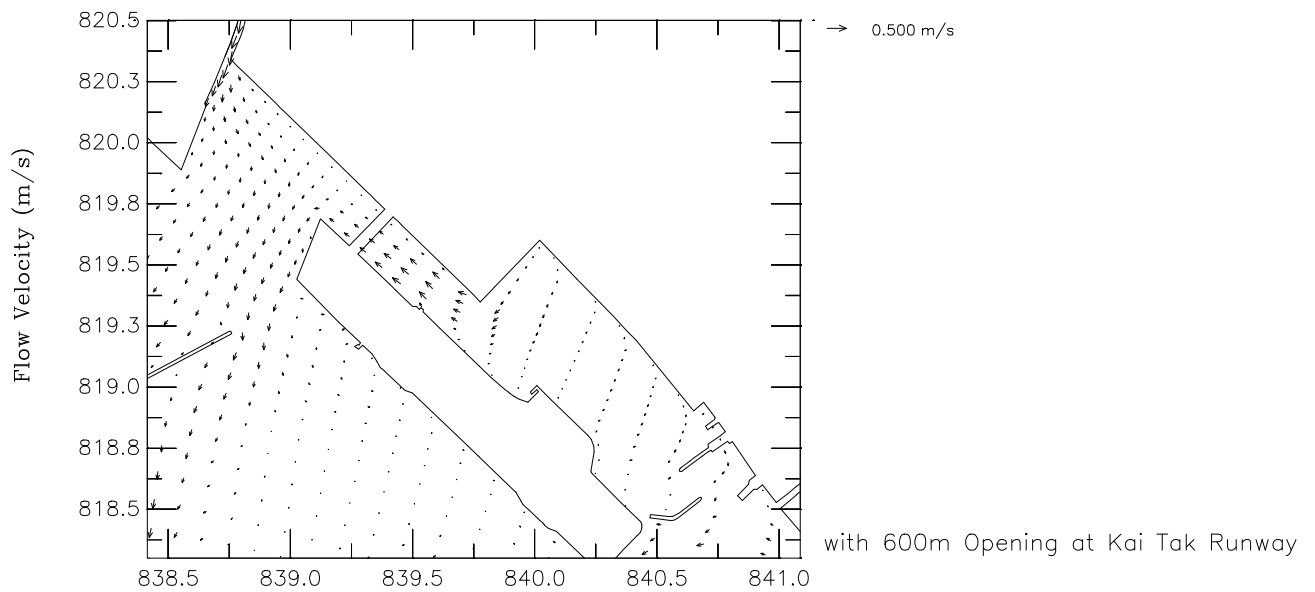
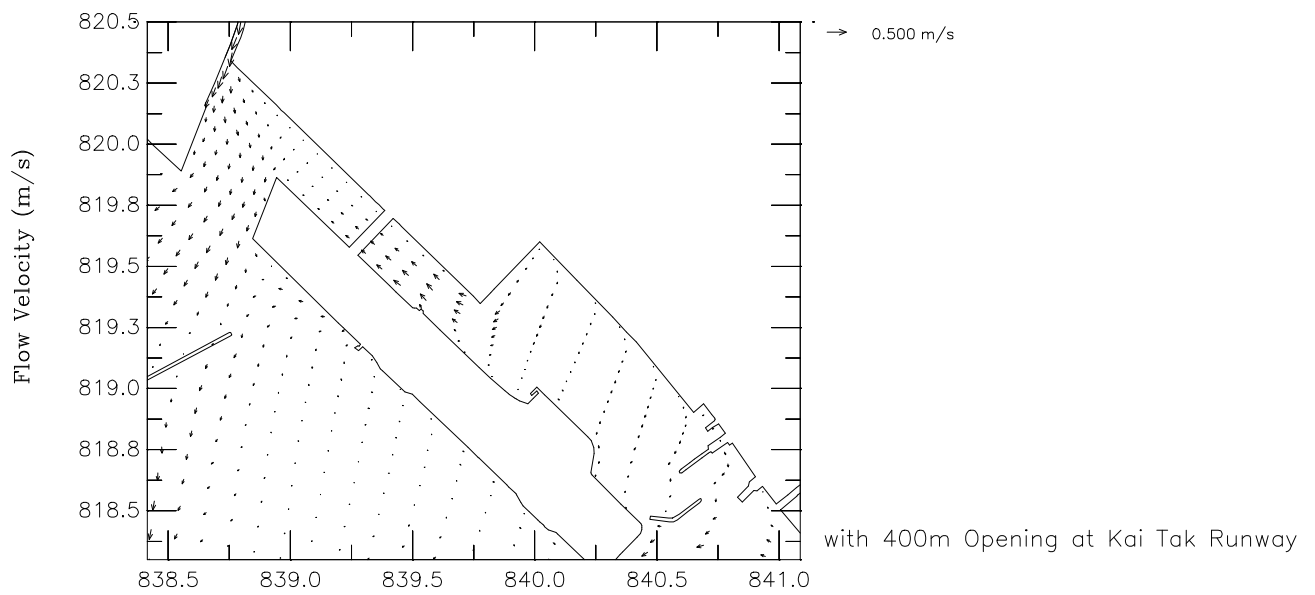
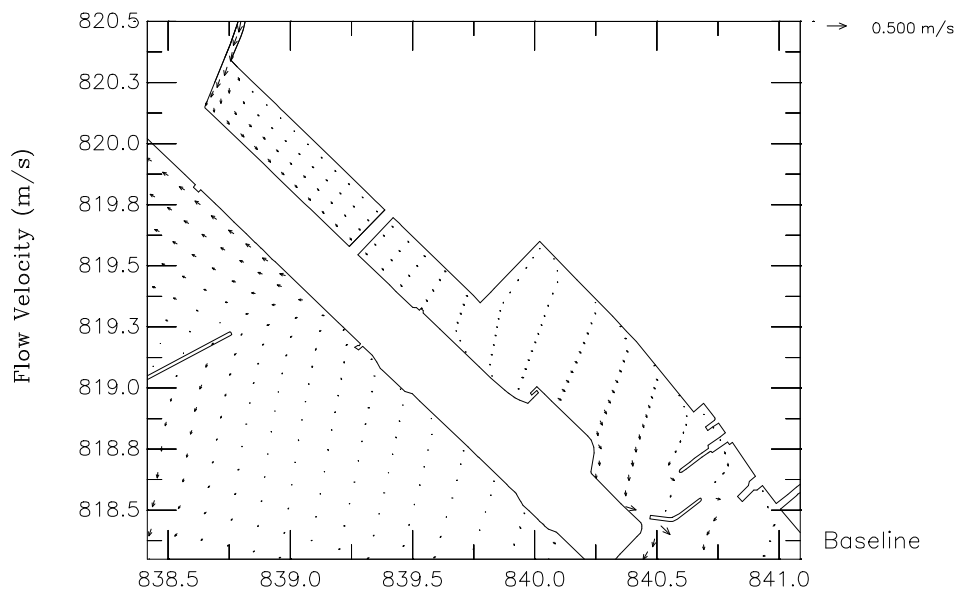


## ***Appendix 8.4***

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### ***Flow Vector Plots***



Agreement No. CE 35/2006(CE) Kai Tak Development Engineering Study cum Design and Construction of Advance Works – Investigation, Design and Construction

Surface Layer Velocity Field: Flood Tide

Upper: Unmitigated Scenario; Middle: Mitigated Scenario (with 400m Opening); Lower: Mitigated Scenario (with 600m Opening)

Wet Season

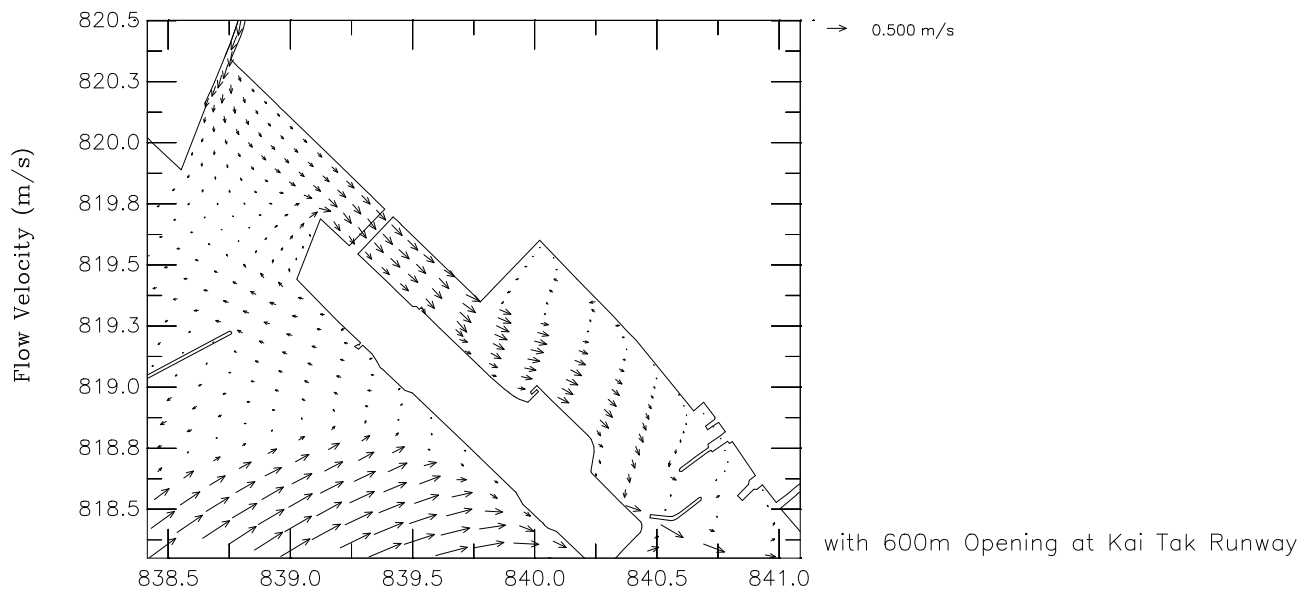
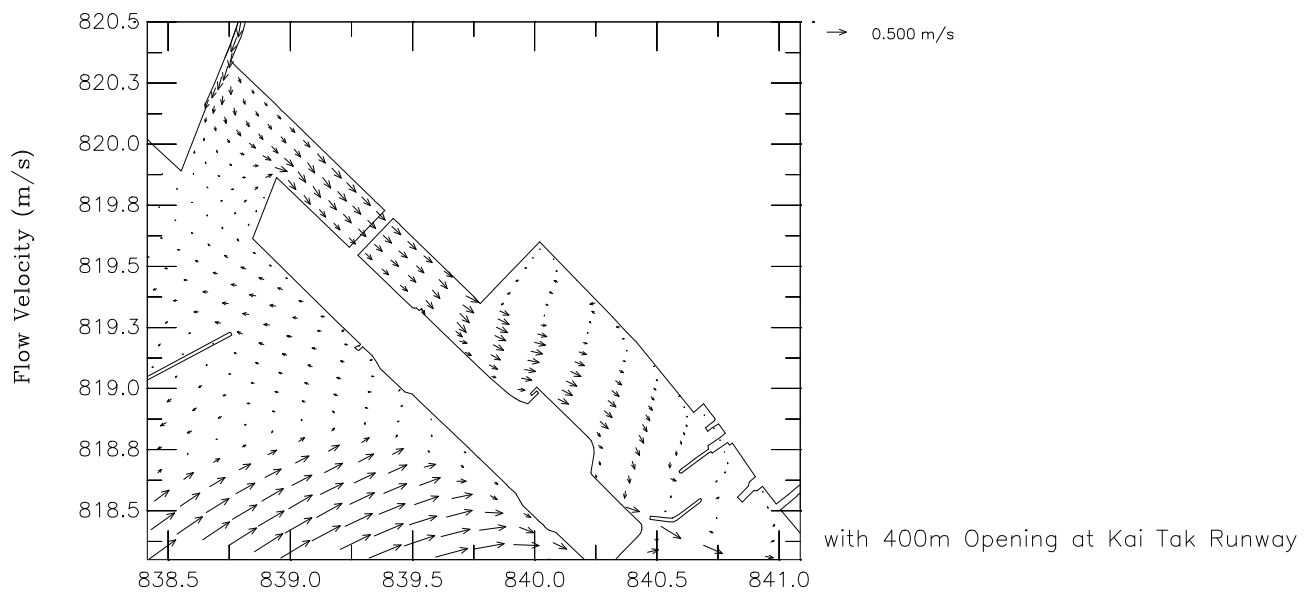
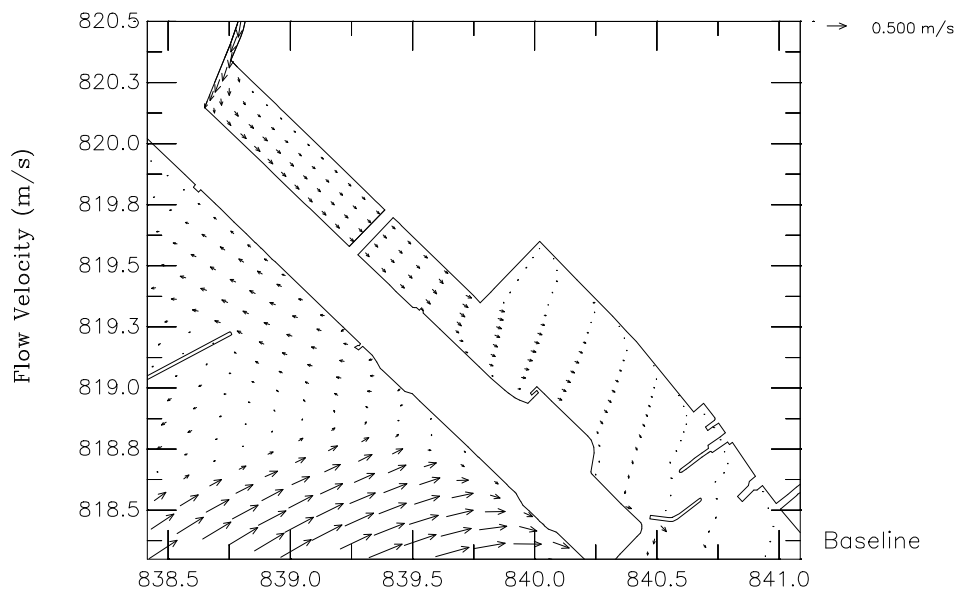
OCT 2007

Figure 1

MAUNSELL | AECOM

/HD/Detailed/plot

Flow2.ssn



Agreement No. CE 35/2006(CE) Kai Tak Development Engineering Study cum Design and Construction of Advance Works – Investigation, Design and Construction

Surface Layer Velocity Field: Ebb Tide

Upper: Unmitigated Scenario; Middle: Mitigated Scenario (with 400m Opening); Lower: Mitigated Scenario (with 600m Opening)

Wet Season

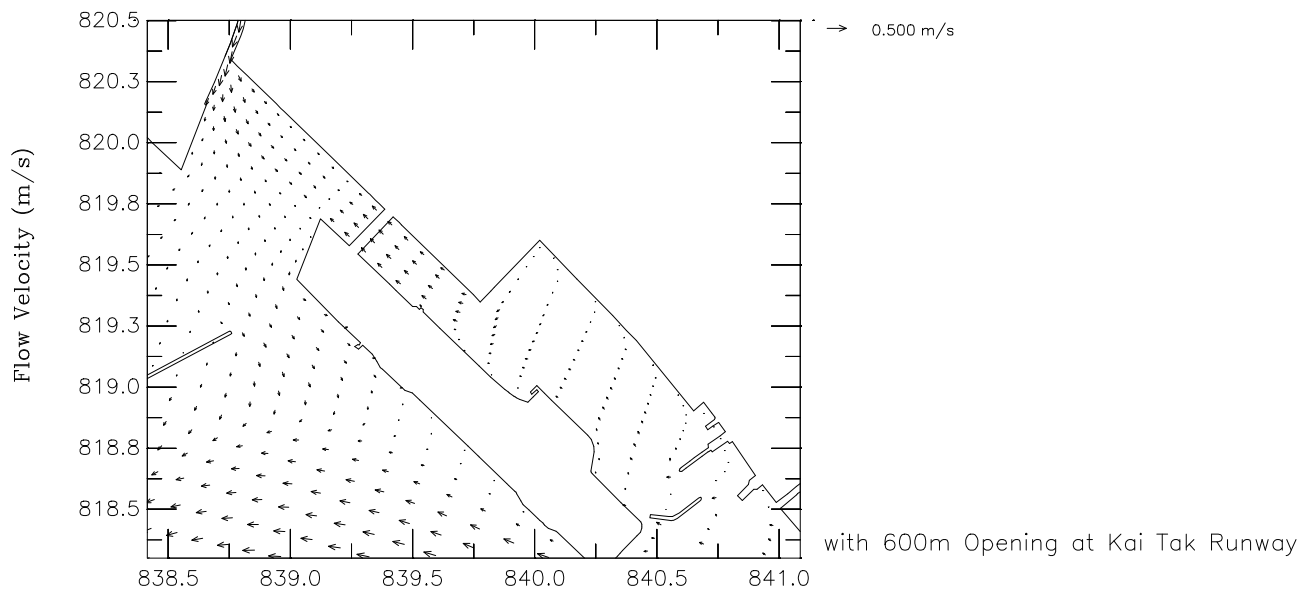
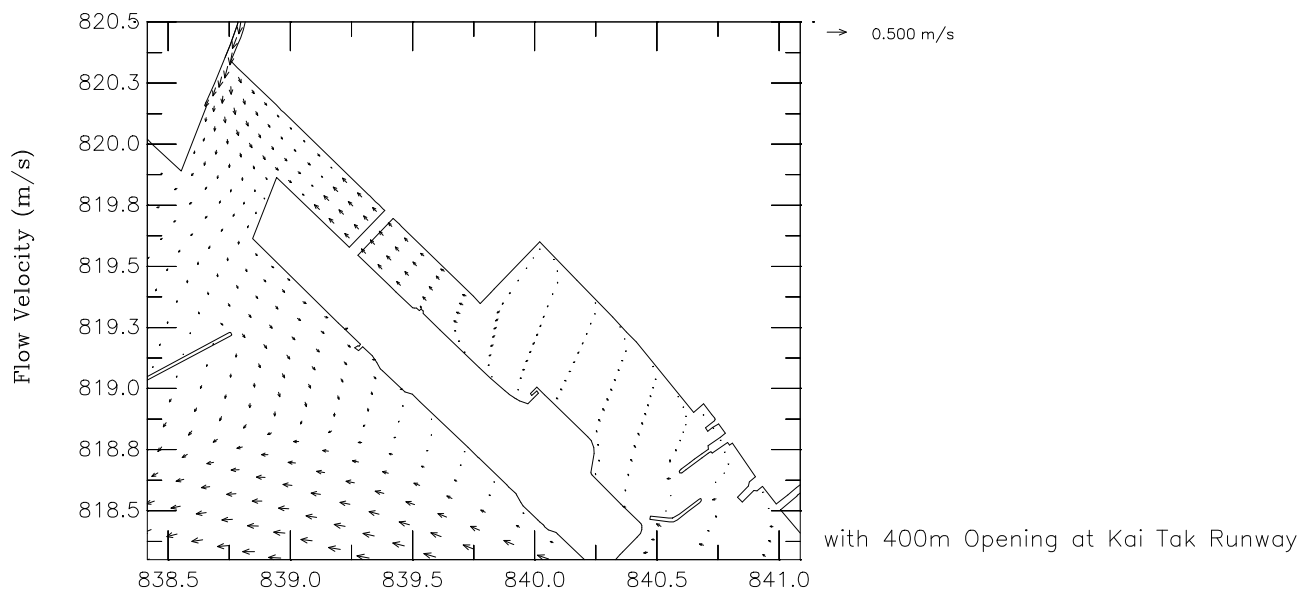
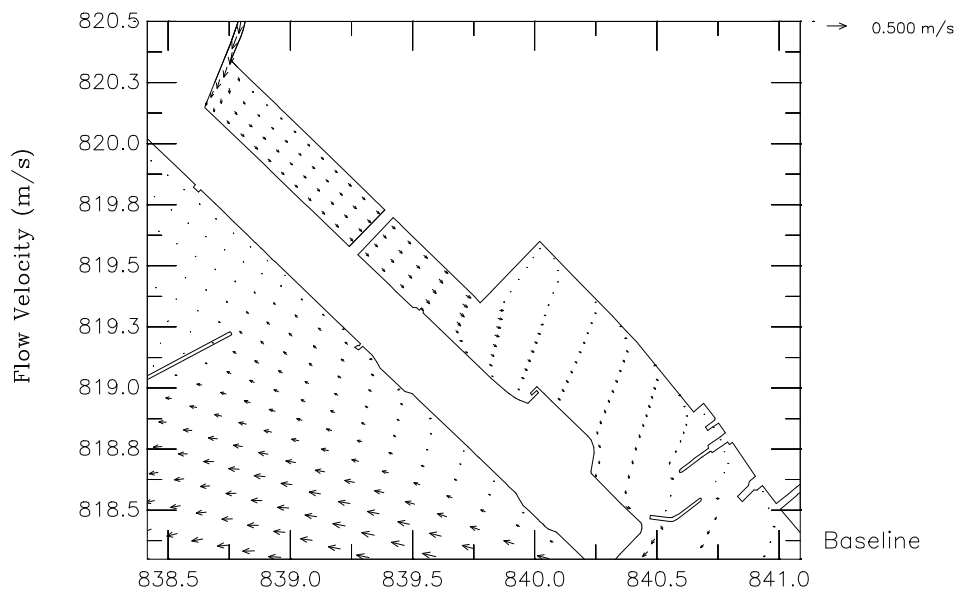
OCT 2007

Figure 2

MAUNSELL | AECOM

/HD/Detailed/plot

Flow2.ssn



Agreement No. CE 35/2006(CE) Kai Tak Development Engineering Study cum Design and Construction of Advance Works – Investigation, Design and Construction

Surface Layer Velocity Field: Flood Tide

Upper: Unmitigated Scenario; Middle: Mitigated Scenario (with 400m Opening); Lower: Mitigated Scenario (with 600m Opening)

Dry Season

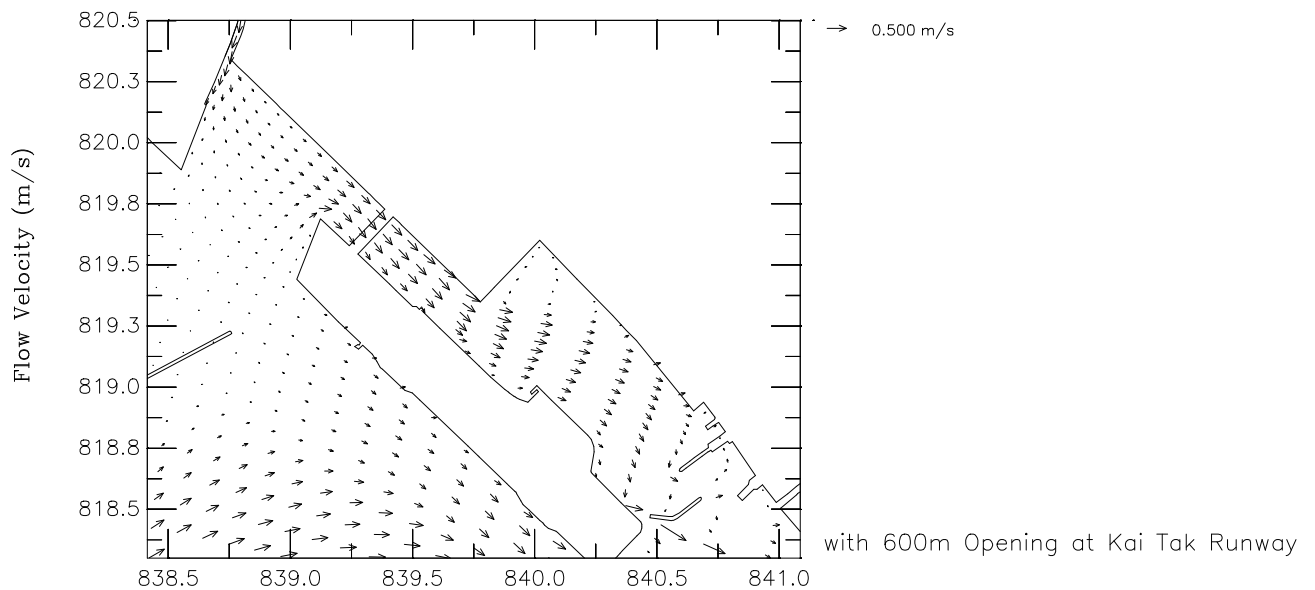
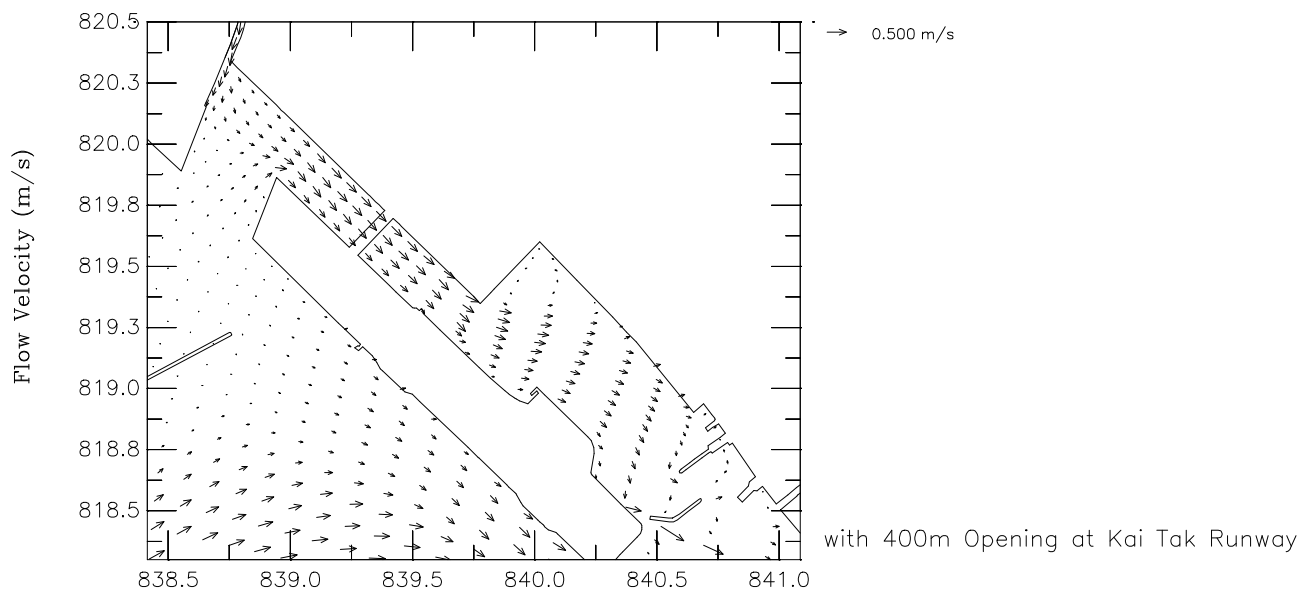
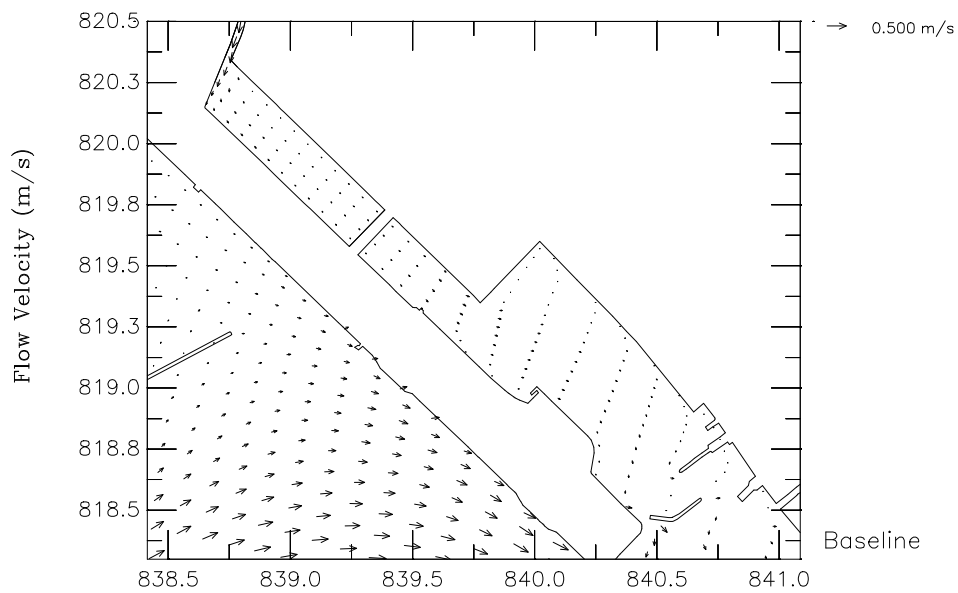
OCT 2007

Figure 3

MAUNSELL | AECOM

/HD/Detailed/plot

Flow2.ssn



Agreement No. CE 35/2006(CE) Kai Tak Development Engineering Study cum Design and Construction of Advance Works – Investigation, Design and Construction

Surface Layer Velocity Field: Ebb Tide

Upper: Unmitigated Scenario; Middle: Mitigated Scenario (with 400m Opening); Lower: Mitigated Scenario (with 600m Opening)

Dry Season

OCT 2007

Figure 4

MAUNSELL | AECOM

/HD/Detailed/plot

Flow2.ssn