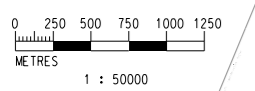


Legend

- - - 5km Assessment Area from Project Site Boundary
- Project Site Boundary (Combined Boundary of the Proposed Land Formation Footprint and Existing Airport Island)
- 70 — NO2 Contour



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1hr NO2 Criterion: 200 ug / m³

Rev.	Date	Description	Checked
B	10FEB14	SECOND ISSUE	GK
C	28FEB14	THIRD ISSUE	GK
D	06MAR14	FOURTH ISSUE	GK
E	24MAR14	FIFTH ISSUE	GK
F	07MAY14	SIXTH ISSUE	GK



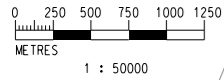
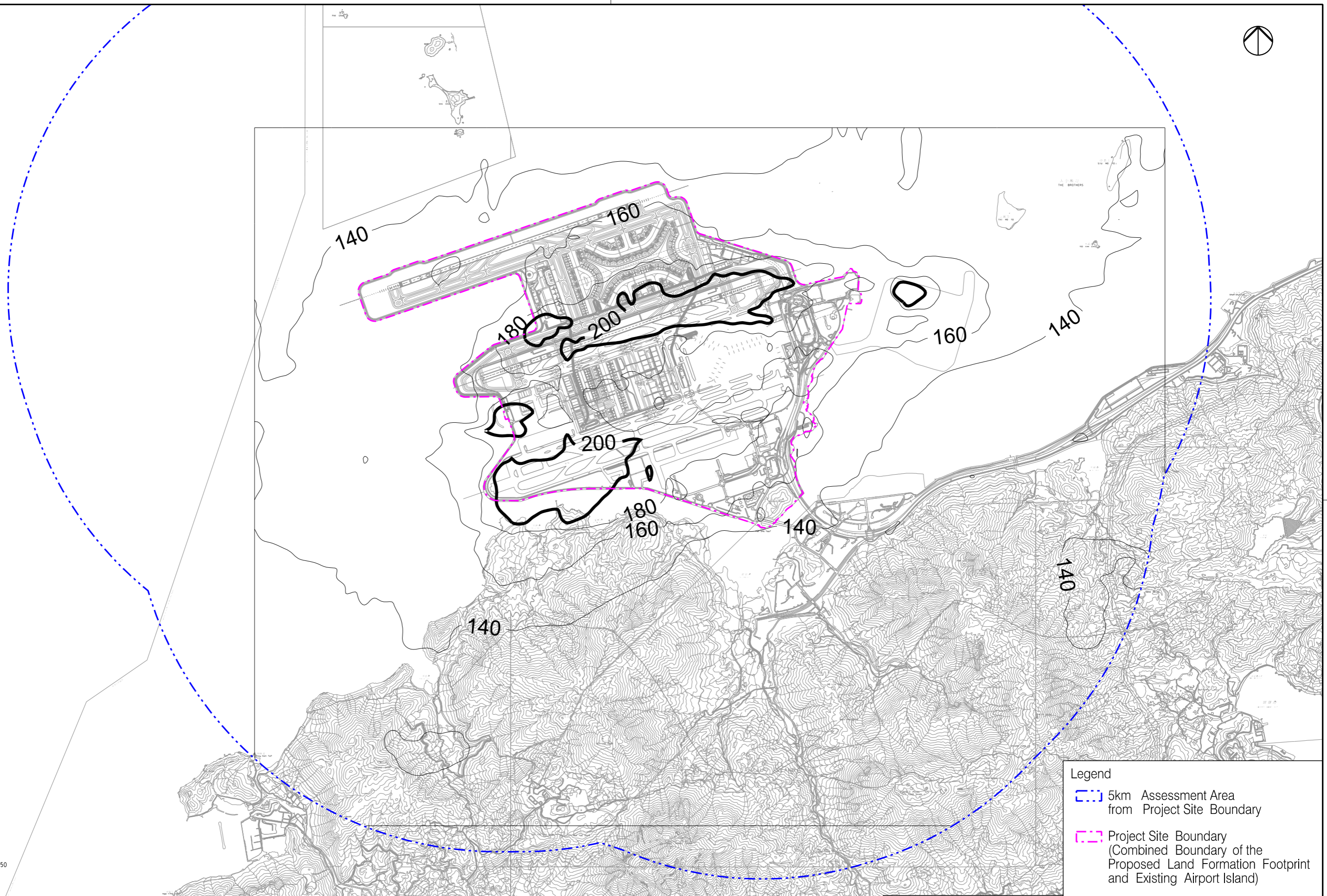
Mott MacDonald
In association with

ARUP	Deltare	Urbis Limited
Atkins China Limited	Ecosystems Limited	URS Limited
Clymene Enterprises	SDA Marine Limited	

Title
Contours of Cumulative Max. 1-hour NO2 Concentrations at 1.5m above Ground during Operational Phase (Lantau Area)

Consultant's Signatures for Approval		Date
Design	GL	07MAY14
Checkers	GK	07MAY14
Design Supervisor	EC	07MAY14
Authorised Representative	AFK	07MAY14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM		Scale at A3
Drawing No.	MCL /P132 /EIA /5-3-008	50000
Rev.	F	



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Legend

- 5km Assessment Area from Project Site Boundary
- Project Site Boundary (Combined Boundary of the Proposed Land Formation Footprint and Existing Airport Island)
- NO2 Contour

1hr NO2 Criterion: 200 ug / m³

Rev.	Date	Description	Checked
B	10FEB14	SECOND ISSUE	GK
C	28FEB14	THIRD ISSUE	GK
D	06MAR14	FOURTH ISSUE	GK
E	24MAR14	FIFTH ISSUE	GK
F	07MAY14	SIXTH ISSUE	GK



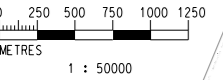
Mott MacDonald
In association with

ARUP	Deltare	Urbis Limited
Atkins China Limited	Ecosystems Limited	URS Limited
Clymene Enterprises	SDA Marine Limited	

Title
Contours of Cumulative 19th Highest 1-hour NO2 Concentrations at 1.5m above Ground during Operational Phase (Lantau Area)

Consultant's Signatures for Approval		Date
Design	GL	07MAY14
Checkers	GK	07MAY14
Design Supervisor	EC	07MAY14
Authorised Representative	AFK	07MAY14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM		Scale at A3
Drawing No.	MCL /P132 /EIA /5-3-009	50000
Rev.	F	



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Legend

- 5km Assessment Area from Project Site Boundary
- Project Site Boundary (Combined Boundary of the Proposed Land Formation Footprint and Existing Airport Island)
- 70- NO2 Contour

Annual NO2 Criterion: 40 ug / m³

Rev.	Date	Description	Checked
B	10FEB14	SECOND ISSUE	GK
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D	06MAR14	FOURTH ISSUE	GK
E	24MAR14	FIFTH ISSUE	GK
F	07MAY14	SIXTH ISSUE	GK



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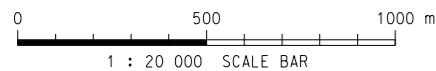
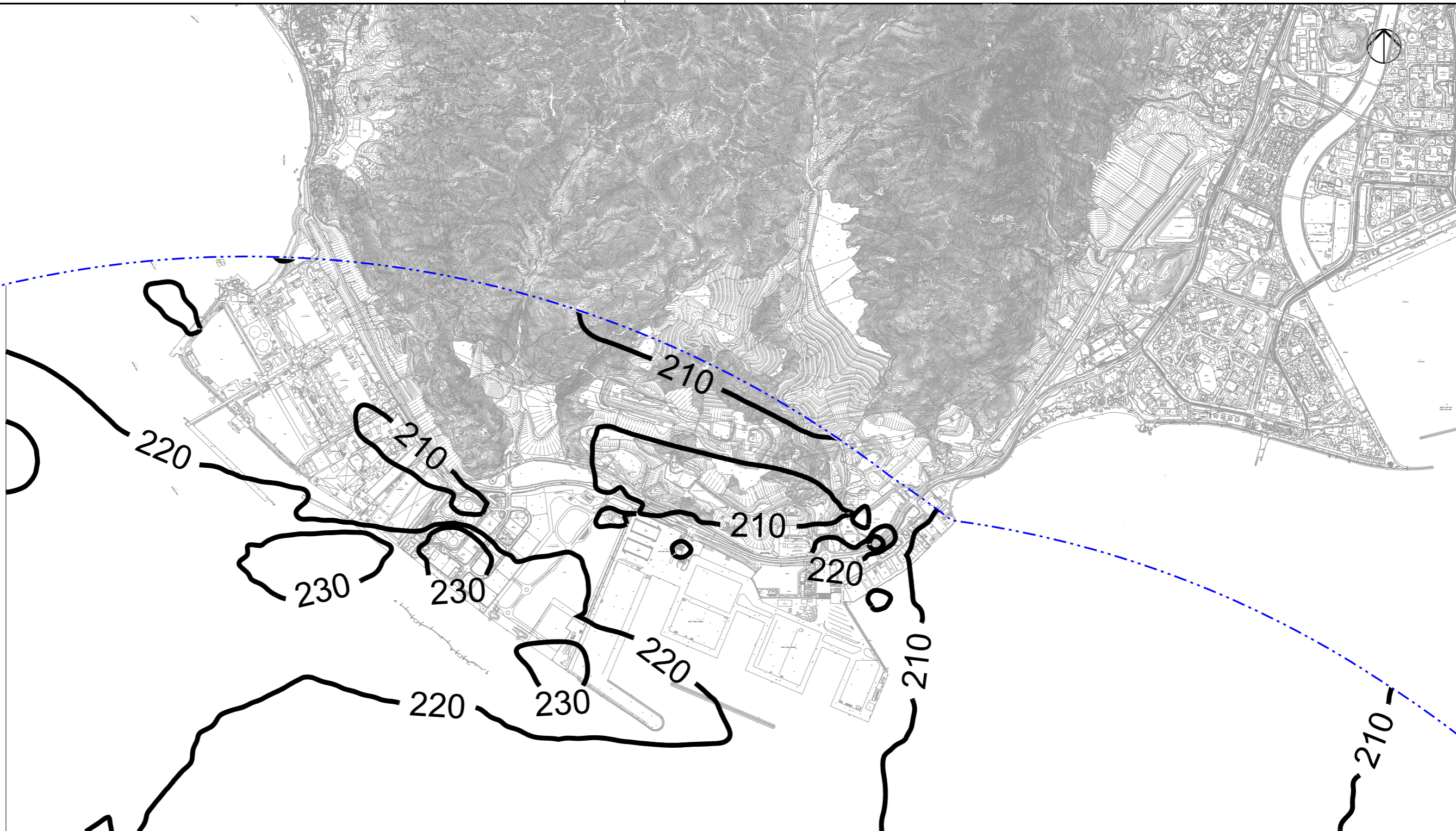
ARUP	Deltarec	Urbis Limited
Atkins China Limited	Ecosystems Limited	URS Limited
Clymene Enterprises	SDA Marine Limited	

Title

Contours of Cumulative Annual NO2 Concentrations at 1.5m above Ground during Operational Phase (Lantau Area)

Consultant's Signatures for Approval		Date
Design	GL	07MAY14
Checkers	GK	07MAY14
Design Supervisor	EC	07MAY14
Authorised Representative	AFK	07MAY14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM		Scale at A3 50000
Drawing No.	MCL /P132 /EIA /5-3-010	Rev. F



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D	06MAR14	FOURTH ISSUE	GK
E	24MAR14	FIFTH ISSUE	GK
F	07MAY14	SIXTH ISSUE	GK



Title
Contours of Cumulative Max. 1-hour NO2 Concentrations at 1.5m above Ground during Operational Phase (Tuen Mun Area)

Consultant's Signatures for Approval		Date
Design	GL	07MAY14
Checkers	GK	07MAY14
Design Supervisor	EC	07MAY14
Authorised Representative	AFK	07MAY14

Legend

- 5km Assessment Area from Project Site Boundary
- NO2 Contour

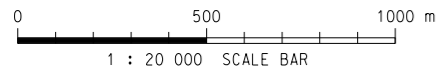
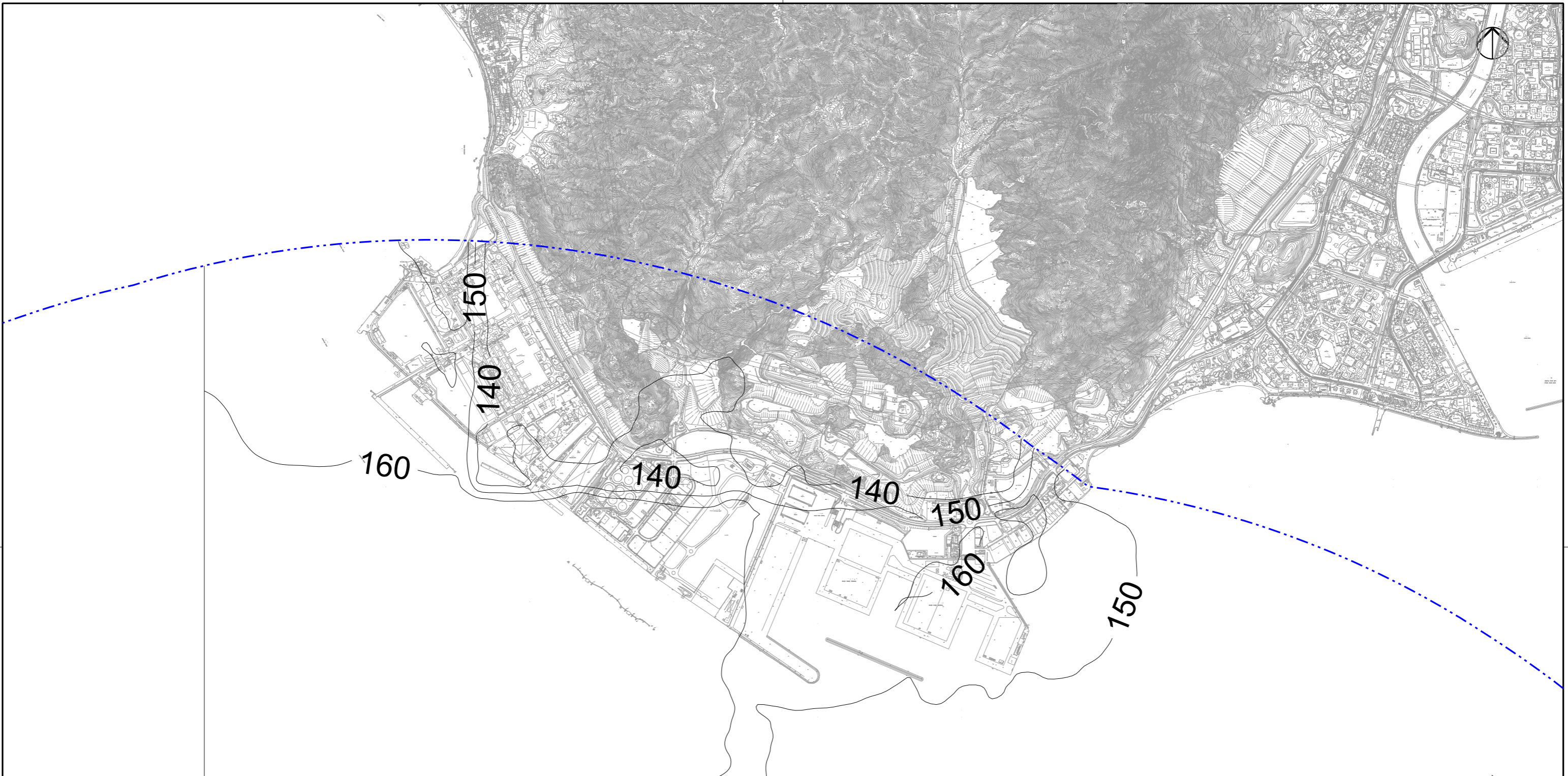
1hr NO2 Criterion: 200 ug /m³

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM

Drawing No. MCL /P132 /EIA /5-3-011

Scale at A3 1:20000

Rev. F



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Legend

- - - - 5km Assessment Area from Project Site Boundary
- - - - NO2 Contour

1hr NO₂ Criterion: 200 ug /m³

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B	10FEB14	SECOND ISSUE	GK
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D	06MAR14	FOURTH ISSUE	GK
E	24MAR14	FIFTH ISSUE	GK
F	07MAY14	SIXTH ISSUE	GK



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Atkins China Limited	Ecosystems Limited	URS Limited
Clymene Enterprises	SDA Marine Limited	

Title
Contours of Cumulative 19th Highest
1-hour NO₂ Concentrations at 1.5m
above Ground during Operational Phase
(Tuen Mun Area)

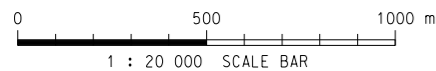
Consultant's Signatures for Approval		Date
Design	GL	07MAY14
Checkers	GK	07MAY14
Design Supervisor	EC	07MAY14
Authorised Representative	AFK	07MAY14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM

Drawing No. **MCL /P132 /EIA /5-3-012**

Scale at A3 **1:20000**

Rev. **F**



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Legend
 - - - 5km Assessment Area from Project Site Boundary
 — 70 — NO2 Contour

Annual NO2 Criterion: 40 ug /m³

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E	24MAR14	FIFTH ISSUE	GK
F	07MAY14	SIXTH ISSUE	GK



Title
 Contours of Cumulative Annual NO2 Concentrations at 1.5m above Ground during Operational Phase (Tuen Mun Area)

Consultant's Signatures for Approval		Date
Design	GL	07MAY14
Checkers	GK	07MAY14
Design Supervisor	EC	07MAY14
Authorised Representative	AFK	07MAY14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM		Scale at A3 1:20000
Drawing No.	MCL /P132 /EIA /5-3-013	Rev. F