



Legend

- 5km Assessment Area from Project Site Boundary
- Project Site Boundary (Combined Boundary of the Proposed Land Formation Footprint and Existing Airport Island)
- 40 - FSP Contour (µg/m³)

Annual FSP Criterion: 35 µg/m³

Rev.	Date	Description	Checked
A	23OCT13	FIRST ISSUE	GK
B	10FEB14	SECOND ISSUE	GK
C	06MAR14	THIRD ISSUE	GK
D	24MAR14	FOURTH ISSUE	GK



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ARUP
Atkins China Limited
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Deltares
Ecosystems Limited
SDA Marine Limited

Urbis Limited
URS Limited

Title
CONTOURS OF CUMULATIVE ANNUAL AVERAGE FSP CONCENTRATIONS AT 1.5M ABOVE GROUND FOR YEAR 2031 (AIRPORT ISLAND AND TUNG CHUNG AREA)

Consultant's Signatures for Approval		Date
Design	GL	24MAR14
Checkers	GK	24MAR14
Design Supervisor	EC	24MAR14
Authorised Representative	AFK	24MAR14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM		Scale at A3
Drawing No.	MCL/P132/ES/5-3-002.1	50000
Rev.	A	



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Legend

- 5km Assessment Area from Project Site Boundary
- FSP Contour ($\mu\text{g}/\text{m}^3$)

Annual FSP Criterion: $35 \mu\text{g}/\text{m}^3$

Rev.	Date	Description	Checked
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CONTOURS OF CUMULATIVE ANNUAL AVERAGE FSP CONCENTRATIONS AT 1.5M ABOVE GROUND FOR YEAR 2031 (TUEN MUN AREA)

Consultant's Signatures for Approval		Date
Design	GL	24MAR14
Checkers	GK	24MAR14
Design Supervisor	EC	24MAR14
Authorised Representative	AFK	24MAR14

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

Drawing No. **MCL/P132/ES/5-3-002.2**

Scale at A3: **1:20000**

Rev. **A**