



- POTENTIAL MITIGATION MEASURES**
CONSTRUCTION PHASE:
 CM1 (L+V) - WORKS AREA MINIMISED
 CM2 (V) - CONSTRUCTION PERIOD REDUCED TO PRACTICAL MINIMUM
 CM3 (V) - PHASING OF THE CONSTRUCTION STAGE
 CM4 (V) - CONSTRUCTION TRAFFIC (LAND AND SEA) REDUCED TO PRACTICAL MINIMUM
 CM5 (V) - ERECTION OF DECORATIVE MESH SCREENS OR CONSTRUCTION HOARDINGS
 CM6 (V) - AVOIDANCE OF EXCESSIVE HEIGHT AND BULK OF SITE BUILDINGS AND STRUCTURES
 CM7 (V) - CONTROL OF NIGHT-TIME LIGHTING
 CM8 (L) - PROTECT EXISTING TREES
 CM9 (L) - TREES AFFECTED BY THE WORKS SHALL BE TRANSPLANTED
 CM10 (L+V) - ADVANCED HYDROSEEDING AROUND TAXIWAYS AND RUNWAYS

- POTENTIAL MITIGATION MEASURES**
OPERATIONAL PHASE:
 OM1 (V) - SENSITIVE LANDSCAPE DESIGN OF RECLAMATION EDGE
 OM2 (V) - ALL ABOVE GROUND STRUCTURES SHALL BE SENSITIVELY DESIGNED
 OM3 (V) - SENSITIVE DESIGN OF BUILDINGS AND STRUCTURES IN TERMS OF SCALE, HEIGHT AND BULK (VISUAL WEIGHT)
 OM4 (V) - USE APPROPRIATE BUILDING MATERIALS AND COLOURS IN BUILT STRUCTURES
 OM5 (V) - LIGHTING UNITS TO BE DIRECTIONAL AND MINIMISE UNNECESSARY LIGHT SPILL AND GLARE
 OM6 (L+V) - GREENING MEASURES IMPLEMENTED
 OM7 (L+V) - COMPENSATORY TREE PLANTING FOR ALL FELLED TREES
 OM8 (L+V) - STREETScape SHALL BE SENSITIVELY DESIGNED
 OM9 (L+V) - ALL STREETScape AREAS AND HARD AND SOFT LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION SHALL BE REINSTATED
 OM10 (V) - AESTHETIC IMPROVEMENT PLANTING OF VIADUCT STRUCTURE THROUGH GREENING OF STRUCTURE WHERE FEASIBLE
 OM11 (V) - SENSITIVE DESIGN OF FOOTBRIDGES, NOISE BARRIERS AND ENCLOSURES WITH GREENING (SCREEN PLANTING/CLIMBERS/PLANTERS) AND CHROMATIC MEASURES

LEGEND:

- CM10, OM6
- OM2, OM3, OM4, OM6
- OM6, OM8, OM9
- OM6, OM10
- OM1, OM6



NOTE:
 COLOURED MITIGATION MEASURES ARE LOCATION SPECIFIC NON-COLOURED MITIGATION MEASURES CAN BE APPLIED THROUGHOUT THE PROJECT SITE BOUNDARY
 L = LANDSCAPE MITIGATION MEASURE
 V = VISUAL MITIGATION MEASURE

- CM1
- CM2
- CM3
- CM4
- CM5
- CM6
- CM7
- OM5

- CM1
- CM2
- CM3
- CM4
- CM5
- CM6
- CM7
- OM5

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B	17MAR14	GENERAL REVISION	AD
C	24MAR14	GENERAL REVISION	AD



Title
LANDSCAPE AND VISUAL MITIGATION ARRANGEMENT BLOW-UP PLAN - CHEK LAP KOK

Consultant's Signatures for Approval		Date
Design	PL	24MAR14
Checkers	TL	24MAR14
Design Supervisor		
Authorised Representative	AD	24MAR14

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