Contact

Post:
AERONAUTICAL
INFORMATION SERVICES
Civil Aviation Authority of
Singapore,
Singapore Changi Airport,
P. O. Box 1
Singapore 918141
Tel: (65) 64227036
Fax: (65) 64410221
Email: caas_singaporeais@caas.gov.sg

eAIP

AMDT
02/2025
Effective date
17 APR 2025
Publication date
17 APR 2025

wp-AMDT-2025-02

1. Significant information and changes

1.1 Singapore FIR

NIL

1.2 Seletar Airport

a. Updated WSSL AD 2.12 – Runway Physical Characteristics

2. This amendment incorporates information contained in the listed NOTAM which is hereby superseded:

NOTAM
A0597/2025 dated 18/02/2025

Amended Pages

GEN 0.2-3: *: replace.*
GEN 0.3-1/2: *: replace.*
GEN 0.3-3/4: *: replace.*
GEN 0.3-5/6: *: replace.*
GEN 0.4-1/2: *: replace.*
GEN 0.4-3: *: replace.*
GEN 1.1-1/2: *: replace.*
GEN 1.4-1/2: *: replace.*
GEN 2.1-1/2: *: replace.*
GEN 3.2-3/4: *: replace.*
ENR 1.12-3/4: *: replace.*
AD 2.WSSS-21/22: *: replace.*
AD-2-WSSS-ADC-2 to 2.1: *: replace.*
AD-2-WSSS-ADC-3: *: replace.*
AD 2.WSSL-7/8: *: replace.*

PAGE INTENTIONALLY LEFT BLANK

AIP AMENDMENT

NR/Year	*Publication date*	*Date inserted*	*Inserted by*
02/2023	20 APR 2023	20 APR 2023	
03/2023	15 JUN 2023	15 JUN 2023	
04/2023	10 AUG 2023	10 AUG 2023	
05/2023	05 OCT 2023	05 OCT 2023	
06/2023	30 NOV 2023	30 NOV 2023	
01/2024	25 JAN 2024	25 JAN 2024	
02/2024	21 MAR 2024	21 MAR 2024	
03/2024	16 MAY 2024	16 MAY 2024	
04/2024	11 JUL 2024	11 JUL 2024	
05/2024	05 SEP 2024	05 SEP 2024	
06/2024	31 OCT 2024	31 OCT 2024	
07/2024	26 DEC 2024	26 DEC 2024	
01/2025	20 FEB 2025	20 FEB 2025	
02/2025	17 APR 2025	17 APR 2025	

PAGE INTENTIONALLY LEFT BLANK

GEN 0.3 RECORD OF CURRENT AIP SUPPLEMENTS

NR/Year	*Subject*	*AIP section(s) affected*	*Period of validity (from/to)*	*Cancellation record*
059/2020	Singapore Changi Airport - Long term closure of aircraft stand E20 at Terminal 2, Singapore Changi Airport	AD	*25 AUG 2020 / 30 DEC 2026*	
141/2023	Singapore Changi Airport - Apply minimum thrust at East Cargo Apron	AD	*23 OCT 2023 / 30 MAY 2025*	
006/2024	Paya Lebar Airport - Cranes	AD	*11 JAN 2024 / 31 DEC 2025*	
007/2024	Paya Lebar Airport - Luffing Cranes	AD	*11 JAN 2024 / 31 DEC 2025*	
017/2024	Singapore Changi Airport - Closure of aircraft stand 504 at West Cargo Apron	AD	*22 FEB 2024 / 31 OCT 2025*	
020/2024	Paya Lebar Airport - Saddle Cranes	AD	*08 FEB 2024 / 31 DEC 2025*	
023/2024	Paya Lebar Airport - Luffing Tower Crane	AD	*08 FEB 2024 / 30 JUN 2025*	
036/2024	Paya Lebar Airport - Cranes	AD	*08 FEB 2024 / 17 JUN 2025*	
038/2024	Paya Lebar Airport - Luffer Cranes	AD	*08 FEB 2024 / 17 JUN 2025*	
044/2024	Paya Lebar Airport - Luffer Cranes	AD	*08 FEB 2024 / 31 AUG 2025*	
047/2024	Paya Lebar Airport - Luffing Cranes	AD	*08 FEB 2024 / 30 DEC 2025*	
048/2024	Paya Lebar Airport - Cranes	AD	*08 FEB 2024 / 31 DEC 2025*	
056/2024	Singapore Changi Airport - Updated closure schedules for Runway 02L/20R and Runway 02C/20C	AD	*31 MAR 2024 / 30 SEP 2025*	
074/2024	Paya Lebar Airport - Cranes	AD	*11 APR 2024 / 25 APR 2025*	
083/2024	Singapore Changi Airport - Decommissioning of aircraft stands E1 and F30 and temporary closure of taxilanes R1, R2, R3 and aircraft stands E2, E3, E4, F31, F32, F33 and F34 due to construction work activities at Terminal 2	AD	*09 MAY 2024 / 03 JAN 2028*	
086/2024	Paya Lebar Airport - Cranes	AD	*09 MAY 2024 / 01 MAY 2025*	
087/2024	Paya Lebar Airport - Cranes	AD	*09 MAY 2024 / 25 APR 2025*	
094/2024	Paya Lebar Airport - Crawler Crane	AD	*09 MAY 2024 / 30 SEP 2025*	
095/2024	Paya Lebar Airport - Topless Tower Cranes	AD	*06 JUN 2024 / 02 JUN 2025*	
097/2024	Paya Lebar Airport - Cranes	AD	*06 JUN 2024 / 19 MAY 2025*	
099/2024	Paya Lebar Airport - Cranes	AD	*06 JUN 2024 / 14 MAY 2025*	
100/2024	Paya Lebar Airport - Luffer Cranes	AD	*06 JUN 2024 / 15 MAY 2025*	
101/2024	Paya Lebar Airport - Luffing Crane	AD	*06 JUN 2024 / 16 MAY 2025*	
104/2024	Paya Lebar Airport - Mobile Cranes	AD	*25 JUL 2024 / 02 JUL 2025*	
105/2024	Paya Lebar Airport - Mobile Crane	AD	*25 JUL 2024 / 02 JUL 2025*	
106/2024	Paya Lebar Airport - Flat-Top Cranes	AD	*25 JUL 2024 / 01 JUL 2025*	

NR/Year	Subject	AIP section(s) affected	Period of validity (from/to)	Cancellation record
107/2024	Paya Lebar Airport - Mobile Crane	AD	*25 JUL 2024 / 07 JUL 2025*	
108/2024	Paya Lebar Airport - Mobile Crane	AD	*25 JUL 2024 / 31 JUL 2025*	
109/2024	Paya Lebar Airport - Mobile Crane	AD	*25 JUL 2024 / 09 JUL 2025*	
110/2024	Paya Lebar Airport - Telescopic Crawler Crane	AD	*25 JUL 2024 / 01 JUL 2025*	
111/2024	Paya Lebar Airport - Mobile Crane	AD	*25 JUL 2024 / 31 AUG 2025*	
112/2024	Paya Lebar Airport - Luffing Cranes	AD	*25 JUL 2024 / 17 JUN 2025*	
113/2024	Paya Lebar Airport - Luffer Crane	AD	*25 JUL 2024 / 14 JUN 2025*	
114/2024	Paya Lebar Airport - Tower Crane	AD	*25 JUL 2024 / 16 JUN 2025*	
120/2024	Paya Lebar Airport - Cranes	AD	*15 AUG 2024 / 31 JUL 2025*	
121/2024	Paya Lebar Airport - Topless Cranes	AD	*15 AUG 2024 / 22 JUL 2025*	
122/2024	Paya Lebar Airport - Mobile Crane	AD	*15 AUG 2024 / 03 AUG 2025*	
123/2024	Paya Lebar Airport - Cranes	AD	*15 AUG 2024 / 15 JUL 2025*	
124/2024	Paya Lebar Airport - Luffing Tower Crane	AD	*15 AUG 2024 / 14 JUL 2025*	
125/2024	Paya Lebar Airport - Mobile Crane	AD	*15 AUG 2024 / 30 JUL 2025*	
127/2024	Paya Lebar Airport - Topless Tower Cranes	AD	*15 AUG 2024 / 08 JUL 2025*	
128/2024	Paya Lebar Airport - Mobile Cranes	AD	*15 AUG 2024 / 08 JUL 2025*	
134/2024	Singapore Changi Airport - Temporary closure of Taxilane N4 behind aircraft stand 604 and downgrade of aircraft stand 603 to Code C	AD	*30 AUG 2024 / 02 OCT 2025*	
137/2024	Paya Lebar Airport - Mobile Crane	AD	*12 SEP 2024 / 28 SEP 2025*	
140/2024	Paya Lebar Airport - Mobile Crane	AD	*12 SEP 2024 / 11 AUG 2025*	
141/2024	Paya Lebar Airport - Topless Cranes	AD	*12 SEP 2024 / 13 AUG 2025*	
142/2024	Paya Lebar Airport - Luffing Cranes	AD	*12 SEP 2024 / 31 AUG 2025*	
143/2024	Paya Lebar Airport - Crawler Cranes	AD	*12 SEP 2024 / 25 AUG 2025*	
144/2024	Paya Lebar Airport - Topless Tower Cranes	AD	*12 SEP 2024 / 31 AUG 2025*	
145/2024	Paya Lebar Airport - Mobile Crane	AD	*12 SEP 2024 / 19 JUN 2025*	
146/2024	Paya Lebar Airport - Mobile Cranes	AD	*12 SEP 2024 / 20 AUG 2025*	
147/2024	Paya Lebar Airport - Mobile Crane	AD	*12 SEP 2024 / 07 SEP 2025*	
148/2024	Paya Lebar Airport - Cranes	AD	*12 SEP 2024 / 31 AUG 2025*	
149/2024	Paya Lebar Airport - Mobile Cranes	AD	*12 SEP 2024 / 31 JUL 2025*	
155/2024	Paya Lebar Airport - Mobile Crane	AD	*17 OCT 2024 / 11 SEP 2025*	

NR/Year	Subject	AIP section(s) affected	Period of validity (from/to)	Cancellation record
156/2024	Paya Lebar Airport - Topless Cranes	AD	*17 OCT 2024 / 03 SEP 2025*	
157/2024	Paya Lebar Airport - Obstacles	AD	*17 OCT 2024 / 05 SEP 2025*	
158/2024	Paya Lebar Airport - Mobile Crane	AD	*17 OCT 2024 / 17 SEP 2025*	
159/2024	Paya Lebar Airport - Mobile Cranes	AD	*17 OCT 2024 / 31 JUL 2025*	
160/2024	Paya Lebar Airport - Mobile Crane	AD	*17 OCT 2024 / 19 SEP 2025*	
161/2024	Paya Lebar Airport - Mobile Crane	AD	*17 OCT 2024 / 31 OCT 2025*	
162/2024	Paya Lebar Airport - Cranes	AD	*17 OCT 2024 / 31 JUL 2025*	
163/2024	Paya Lebar Airport - Mobile Crane	AD	*17 OCT 2024 / 31 JUL 2025*	
164/2024	Paya Lebar Airport - Cranes	AD	*17 OCT 2024 / 30 SEP 2025*	
171/2024	Paya Lebar Airport - Mobile Crane	AD	*17 OCT 2024 / 10 NOV 2025*	
174/2024	Singapore Changi Airport - Closure of Taxiways associated with Runway 02R/20L	AD	*28 NOV 2024 / 22 DEC 2027*	
176/2024	Singapore Changi Airport - Use of construction lasers, locations of automatic total station and concrete blocks to support construction activities at Terminal 2	AD	*28 OCT 2024 / 05 OCT 2026*	
177/2024	Paya Lebar Airport - Mobile Crane	AD	*14 NOV 2024 / 15 NOV 2025*	
178/2024	Paya Lebar Airport - Cranes	AD	*14 NOV 2024 / 31 DEC 2025*	
180/2024	Paya Lebar Airport - Mobile Crane	AD	*14 NOV 2024 / 30 APR 2025*	
181/2024	Paya Lebar Airport - Mobile Crane	AD	*14 NOV 2024 / 30 NOV 2025*	
183/2024	Paya Lebar Airport - Mobile Cranes	AD	*14 NOV 2024 / 31 JUL 2025*	
184/2024	Paya Lebar Airport - Topless Cranes	AD	*14 NOV 2024 / 31 MAY 2025*	
185/2024	Paya Lebar Airport - Mobile Crane	AD	*14 NOV 2024 / 31 DEC 2025*	
186/2024	Paya Lebar Airport - Mobile Crane	AD	*14 NOV 2024 / 31 DEC 2025*	
187/2024	Paya Lebar Airport - Luffer Cranes	AD	*14 NOV 2024 / 31 DEC 2025*	
188/2024	Paya Lebar Airport - Cranes	AD	*14 NOV 2024 / 31 DEC 2025*	
189/2024	Paya Lebar Airport - Mobile Crane	AD	*14 NOV 2024 / 30 APR 2025*	
190/2024	Paya Lebar Airport - Crawler Crane	AD	*14 NOV 2024 / 20 OCT 2025*	
192/2024	Paya Lebar Airport - Topless Cranes	AD	*14 NOV 2024 / 30 NOV 2025*	
193/2024	Paya Lebar Airport - Crawler Tower Cranes	AD	*14 NOV 2024 / 31 DEC 2025*	
194/2024	Paya Lebar Airport - Tower Cranes	AD	*14 NOV 2024 / 31 DEC 2025*	
195/2024	Paya Lebar Airport - Flat-Top Cranes	AD	*14 NOV 2024 / 31 DEC 2025*	
196/2024	Paya Lebar Airport - Mobile Crane	AD	*14 NOV 2024 / 01 NOV 2025*	

NR/Year	*Subject*	*AIP section(s) affected*	*Period of validity (from/to)*	*Cancellation record*
197/2024	Paya Lebar Airport - Cranes	AD	*14 NOV 2024 / 15 DEC 2025*	
198/2024	Paya Lebar Airport - Tower Cranes	AD	*14 NOV 2024 / 15 NOV 2025*	
199/2024	Singapore Changi Airport - Long term closure of aircraft stand E5 at Terminal 2, Singapore Changi Airport	AD	*26 DEC 2024 / 30 OCT 2025*	
201/2024	Paya Lebar Airport - Mobile Cranes	AD	*12 DEC 2024 / 31 OCT 2025*	
202/2024	Paya Lebar Airport - Mobile Cranes	AD	*12 DEC 2024 / 31 OCT 2025*	
203/2024	Paya Lebar Airport - Mobile Cranes	AD	*12 DEC 2024 / 31 OCT 2025*	
204/2024	Paya Lebar Airport - Crawler Crane	AD	*12 DEC 2024 / 30 NOV 2025*	
205/2024	Paya Lebar Airport - Topless Cranes	AD	*12 DEC 2024 / 30 NOV 2025*	
206/2024	Paya Lebar Airport - Mobile Crane	AD	*12 DEC 2024 / 31 JUL 2025*	
207/2024	Paya Lebar Airport - Mobile Cranes	AD	*12 DEC 2024 / 03 JUN 2025*	
208/2024	Paya Lebar Airport - Cranes	AD	*12 DEC 2024 / 30 DEC 2025*	
209/2024	Paya Lebar Airport - Cranes	AD	*12 DEC 2024 / 30 DEC 2025*	
210/2024	Paya Lebar Airport - Mobile Crane	AD	*31 DEC 2024 / 31 MAY 2025*	
211/2024	Paya Lebar Airport - Mobile Crane	AD	*31 DEC 2024 / 30 JUN 2025*	
212/2024	Paya Lebar Airport - Mobile Crane	AD	*31 DEC 2024 / 31 OCT 2025*	
218/2024	Seletar Airport - Closure of helicopter landing area	AD	*30 DEC 2024 / 31 DEC 2025*	
001/2025	Paya Lebar Airport - Mobile Cranes	AD	*24 JAN 2025 / 03 JUN 2025*	
002/2025	Paya Lebar Airport - Mobile Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
003/2025	Paya Lebar Airport - Truck Crane	AD	*24 JAN 2025 / 31 DEC 2025*	
004/2025	Paya Lebar Airport - Luffing Tower Crane	AD	*24 JAN 2025 / 30 DEC 2025*	
005/2025	Paya Lebar Airport - Topless Tower Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
006/2025	Paya Lebar Airport - Tower Crane	AD	*24 JAN 2025 / 31 DEC 2025*	
007/2025	Paya Lebar Airport - Mobile Cranes	AD	*24 JAN 2025 / 31 MAY 2025*	
008/2025	Paya Lebar Airport - Crawler Cranes	AD	*24 JAN 2025 / 30 APR 2025*	
009/2025	Paya Lebar Airport - Mobile Crane	AD	*24 JAN 2025 / 31 DEC 2025*	
010/2025	Paya Lebar Airport - Luffing Crane	AD	*24 JAN 2025 / 31 DEC 2025*	
011/2025	Paya Lebar Airport - Mobile Cranes	AD	*24 JAN 2025 / 31 JUL 2025*	
012/2025	Paya Lebar Airport - Mobile Cranes	AD	*24 JAN 2025 / 30 JUN 2025*	
013/2025	Paya Lebar Airport - Cranes	AD	*24 JAN 2025 / 14 DEC 2025*	

NR/Year	Subject	AIP section(s) affected	Period of validity (from/to)	Cancellation record
014/2025	Paya Lebar Airport - Mobile Crane	AD	*24 JAN 2025 / 31 DEC 2025*	
015/2025	Paya Lebar Airport - Mobile Crane	AD	*24 JAN 2025 / 31 DEC 2025*	
016/2025	Paya Lebar Airport - Flat Top Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
017/2025	Paya Lebar Airport - Luffing Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
018/2025	Paya Lebar Airport - Flat Top Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
019/2025	Paya Lebar Airport - Tower Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
020/2025	Paya Lebar Airport - Tower Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
021/2025	Paya Lebar Airport - Luffer Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
022/2025	Paya Lebar Airport - Cranes	AD	*24 JAN 2025 / 31 DEC 2025*	
023/2025	Airspace closure Kuala Lumpur and Singapore FIRS Exercise Bersama Shield 2025 120001UTC to 211100UTC April 2025	AD	*12 APR 2025 / 21 APR 2025*	
024/2025	Paya Lebar Airport - Luffing Cranes	AD	*17 FEB 2025 / 01 DEC 2025*	
025/2025	Paya Lebar Airport - Luffer Crane	AD	*17 FEB 2025 / 31 DEC 2025*	
026/2025	Paya Lebar Airport - Tower Crane	AD	*17 FEB 2025 / 31 AUG 2025*	
027/2025	Paya Lebar Airport - Crawler Cranes	AD	*17 FEB 2025 / 30 DEC 2025*	
028/2025	Paya Lebar Airport - Cranes	AD	*17 FEB 2025 / 31 DEC 2025*	
029/2025	Paya Lebar Airport - Cranes	AD	*17 FEB 2025 / 31 DEC 2025*	
030/2025	Paya Lebar Airport - Topless Cranes	AD	*17 FEB 2025 / 31 DEC 2025*	
031/2025	Paya Lebar Airport - Mobile Crane	AD	*17 FEB 2025 / 30 JUN 2025*	
032/2025	Paya Lebar Airport - Mobile Crane	AD	*17 FEB 2025 / 30 JUN 2025*	
033/2025	Paya Lebar Airport - Mobile Crane	AD	*17 FEB 2025 / 30 JUN 2025*	
034/2025	Paya Lebar Airport - Flat Top Cranes	AD	*17 FEB 2025 / 31 JAN 2026*	
035/2025	Airport closures and airspace restrictions in support of aerial activities prior to and on Singapore's National Day, 09 August 2025	AD	*27 MAY 2025 / 16 AUG 2025*	
036/2025	Singapore Changi Airport - Steel and frangible frames and frangible posts	AD	*28 FEB 2025 / 02 JAN 2026*	
037/2025	Singapore Changi Airport - Updated information and data for Runway 02R/20L	AD	*20 MAR 2025 / 03 SEP 2025*	
038/2025	Singapore Changi Airport - Closure of aircraft stand 604 at East Cargo Apron	AD	*17 APR 2025 / 19 FEB 2026*	
039/2025	Singapore Changi Airport - Closure of taxilane N1 behind aircraft stand 517L	AD	*17 APR 2025 / 07 AUG 2025*	
040/2025	Paya Lebar Airport - Mobile Crane	AD	*11 MAR 2025 / 20 MAR 2026*	
041/2025	Paya Lebar Airport - Tower Cranes	AD	*11 MAR 2025 / 31 DEC 2025*	
042/2025	Paya Lebar Airport - Mobile Crane	AD	*11 MAR 2025 / 31 MAY 2025*	

NR/Year	*Subject*	*AIP section(s) affected*	*Period of validity (from/to)*	*Cancellation record*
043/2025	Paya Lebar Airport - Cranes	AD	*11 MAR 2025 / 12 FEB 2026*	
044/2025	Paya Lebar Airport - Cranes	AD	*11 MAR 2025 / 31 JAN 2026*	
045/2025	Paya Lebar Airport - Luffing Cranes	AD	*11 MAR 2025 / 31 DEC 2025*	
046/2025	Paya Lebar Airport - Mobile Crane	AD	*11 MAR 2025 / 15 JAN 2026*	
047/2025	Paya Lebar Airport - Cranes	AD	*11 MAR 2025 / 31 DEC 2025*	
048/2025	Paya Lebar Airport - Cranes	AD	*11 MAR 2025 / 31 DEC 2025*	
049/2025	Paya Lebar Airport - Cranes	AD	*11 MAR 2025 / 31 DEC 2026*	
050/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 01 MAR 2026*	
051/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 05 MAR 2026*	
052/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 07 MAR 2026*	
053/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 30 SEP 2025*	
054/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 05 MAR 2026*	
055/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 27 MAR 2026*	
056/2025	Paya Lebar Airport - Crane	AD	*10 APR 2025 / 31 JUL 2025*	
057/2025	Paya Lebar Airport - Crane	AD	*10 APR 2025 / 31 DEC 2025*	
058/2025	Paya Lebar Airport - Crane	AD	*10 APR 2025 / 31 JUL 2025*	
059/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 31 JUL 2025*	
060/2025	Paya Lebar Airport - Crane	AD	*10 APR 2025 / 31 DEC 2025*	
061/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 31 DEC 2025*	
062/2025	Paya Lebar Airport - Crane	AD	*10 APR 2025 / 30 SEP 2025*	
063/2025	Paya Lebar Airport - Cranes	AD	*10 APR 2025 / 31 DEC 2025*	

GEN 0.4 CHECKLIST OF AIP PAGES

Part 1 – General (GEN)

GEN 0

GEN 0.1-1	26 MAR 2020
GEN 0.1-2	31 OCT 2024
GEN-0.1-3	19 MAY 2022
GEN 0.2-1	13 SEP 2018
GEN 0.2-2	23 FEB 2023
GEN 0.2-3	17 APR 2025
GEN 0.3-1	17 APR 2025
GEN 0.3-2	17 APR 2025
GEN 0.3-3	17 APR 2025
GEN 0.3-4	17 APR 2025
GEN 0.3-5	17 APR 2025
GEN 0.3-6	17 APR 2025
GEN 0.4-1	17 APR 2025
GEN 0.4-2	17 APR 2025
GEN 0.4-3	17 APR 2025
GEN 0.5-1	30 JAN 2020
GEN 0.6-1	16 MAY 2024
GEN 0.6-2	20 FEB 2025
GEN 0.6-3	31 OCT 2024

GEN 1

GEN 1.1-1	20 FEB 2025
GEN 1.1-2	17 APR 2025
GEN 1.2-1	21 MAR 2024
GEN 1.2-2	30 NOV 2023
GEN 1.2-3	25 JAN 2024
GEN 1.2-4	25 JAN 2024
GEN 1.2-5	25 JAN 2024
GEN 1.2-6	21 MAR 2024
GEN 1.2-7	21 MAR 2024
GEN 1.3-1	16 MAY 2024
GEN 1.3-2	05 SEP 2024
GEN 1.3-3	31 OCT 2024
GEN 1.3-4	31 OCT 2024
GEN 1.3-5	26 DEC 2024
GEN 1.3-6	16 MAY 2024
GEN-1.3/ARR PAX FLOW	25 APR 2019
GEN-1.3/DEP PAX FLOW 1	25 APR 2019
GEN-1.3/DEP PAX FLOW 2	25 APR 2019
GEN 1.4-1	17 APR 2025
GEN 1.4-2	17 APR 2025
GEN 1.4-3	05 SEP 2024
GEN 1.5-1	21 MAR 2024
GEN 1.6-1	20 FEB 2025
GEN 1.6-2	20 FEB 2025
GEN 1.6-3	20 FEB 2025
GEN 1.6-4	20 FEB 2025
GEN 1.7-1	08 SEP 2022
GEN 1.7-2	23 FEB 2023
GEN 1.7-3	20 FEB 2025
GEN 1.7-4	25 JAN 2024

GEN 2

GEN 2.1-1	24 MAR 2022
GEN 2.1-2	17 APR 2025
GEN 2.2-1	02 MAR 2017
GEN 2.2-2	02 MAR 2017
GEN 2.2-3	21 MAR 2024
GEN 2.2-4	21 MAR 2024
GEN 2.2-5	21 MAR 2024
GEN 2.3-1	12 NOV 2015
GEN 2.3-2	12 NOV 2015
GEN 2.3-3	12 NOV 2015
GEN 2.4-1	21 MAR 2024
GEN 2.5-1	21 MAR 2024
GEN-2.5-3	20 FEB 2025
GEN 2.6-1	12 NOV 2015
GEN 2.6-2	12 NOV 2015
GEN 2.7-1	20 FEB 2025

GEN 3

GEN 3.1-1	16 MAY 2024
GEN 3.1-2	21 MAR 2024
GEN 3.1-3	02 DEC 2021
GEN 3.1-4	26 DEC 2024
GEN 3.2-1	19 MAY 2022
GEN 3.2-2	31 MAR 2016
GEN 3.2-3	31 MAR 2016
GEN 3.2-4	17 APR 2025
GEN 3.2-5	31 OCT 2024
GEN 3.2-6	19 MAY 2022
GEN 3.3-1	19 MAY 2022
GEN 3.3-2	05 SEP 2024
GEN 3.4-1	16 MAY 2024
GEN 3.4-2	16 MAY 2024
GEN 3.4-3	10 SEP 2020
GEN 3.4-4	19 MAY 2022
GEN 3.4-5	21 MAR 2024
GEN-3.4-7	10 SEP 2020
GEN-3.4-9	21 MAR 2024
GEN 3.5-1	21 MAR 2024
GEN 3.5-2	21 MAR 2024
GEN 3.5-3	21 MAR 2024
GEN 3.5-4	21 MAR 2024
GEN 3.5-5	21 MAR 2024
GEN 3.5-6	21 MAR 2024
GEN 3.5-7	21 MAR 2024
GEN 3.5-8	21 MAR 2024
GEN 3.5-9	21 MAR 2024
GEN 3.6-1	16 MAY 2024
GEN 3.6-2	21 MAR 2024
GEN 3.6-3	07 OCT 2021
GEN 3.6-4	21 MAR 2024
GEN-3.6-5	21 MAR 2024

GEN 4

GEN 4.1-1	14 JUL 2022
GEN 4.2-1	31 OCT 2024
GEN 4.2-2	31 OCT 2024
GEN 4.2-3	31 OCT 2024
GEN 4.2-4	31 OCT 2024
GEN 4.2-5	31 OCT 2024
GEN 4.2-6	31 OCT 2024
GEN-4.2-7	31 OCT 2024

Part 2 – EN-ROUTE (ENR)

ENR 0

ENR 0.6-1	16 MAY 2024
ENR 0.6-2	16 MAY 2024
ENR 0.6-3	16 MAY 2024
ENR 0.6-4	31 OCT 2024
ENR 0.6-5	16 MAY 2024
ENR 0.6-6	05 SEP 2024

ENR 1

ENR 1.1-1	16 MAY 2024
ENR 1.1-2	16 MAY 2024
ENR 1.1-3	16 MAY 2024
ENR 1.1-4	16 MAY 2024
ENR 1.1-5	16 MAY 2024
ENR 1.1-6	16 MAY 2024
ENR 1.1-7	16 MAY 2024
ENR 1.1-8	16 MAY 2024
ENR 1.1-9	16 MAY 2024
ENR 1.1-10	16 MAY 2024
ENR 1.1-11	16 MAY 2024
ENR 1.1-12	16 MAY 2024
ENR 1.1-13	16 MAY 2024
ENR 1.2-1	21 MAR 2024
ENR 1.3-1	05 SEP 2024
ENR 1.4-1	20 FEB 2025
ENR 1.4-2	20 FEB 2025
ENR 1.5-1	21 MAR 2024
ENR 1.5-2	05 SEP 2024
ENR 1.5-3	05 SEP 2024
ENR 1.5-4	16 MAY 2024
ENR 1.6-1	25 JAN 2024
ENR 1.6-2	25 JAN 2024
ENR 1.6-3	25 JAN 2024
ENR 1.6-4	25 JAN 2024
ENR 1.6-5	25 JAN 2024
ENR 1.6-6	25 JAN 2024
ENR 1.6-7	25 JAN 2024
ENR 1.6-8	21 MAR 2024
ENR 1.6-9	25 JAN 2024
ENR 1.6-10	21 MAR 2024
ENR 1.7-1	21 MAR 2024
ENR 1.7-2	16 MAY 2024
ENR 1.7-3	16 MAY 2024
ENR 1.7-4	11 JUL 2024
ENR 1.7-5	16 MAY 2024
ENR 1.7-6	16 MAY 2024
ENR 1.7-7	16 MAY 2024
ENR 1.8-1	16 MAY 2024
ENR 1.8-2	16 MAY 2024
ENR 1.8-3	16 MAY 2024
ENR 1.8-4	16 MAY 2024
ENR 1.8-5	16 MAY 2024
ENR 1.8-6	16 MAY 2024
ENR 1.8-7	16 MAY 2024
ENR 1.8-8	16 MAY 2024
ENR 1.8-9	16 MAY 2024
ENR 1.8-10	16 MAY 2024
ENR 1.8-11	16 MAY 2024
ENR 1.8-12	16 MAY 2024
ENR 1.8-13	16 MAY 2024
ENR 1.8-14	16 MAY 2024
ENR 1.8-15	16 MAY 2024
ENR 1.8-16	16 MAY 2024
ENR 1.8-17	16 MAY 2024
ENR 1.8-18	05 SEP 2024
ENR 1.8-19	05 SEP 2024
ENR 1.8-20	05 SEP 2024
ENR 1.8-21	05 SEP 2024
ENR 1.8-22	05 SEP 2024
ENR 1.8-23	05 SEP 2024
ENR 1.8-24	05 SEP 2024
ENR 1.8-25	31 OCT 2024
ENR 1.8-26	31 OCT 2024
ENR 1.8-27	31 OCT 2024
ENR 1.8-28	31 OCT 2024
ENR 1.8-29	31 OCT 2024
ENR 1.8-30	31 OCT 2024
ENR 1.9-1	16 MAY 2024
ENR 1.9-2	16 MAY 2024
ENR 1.9-3	16 MAY 2024
ENR 1.9-4	16 MAY 2024
ENR 1.9-5	16 MAY 2024
ENR 1.10-1	16 MAY 2024
ENR 1.10-2	16 MAY 2024
ENR 1.10-3	21 MAR 2024
ENR 1.11-1	21 MAR 2024
ENR 1.12-1	12 NOV 2015
ENR 1.12-2	12 NOV 2015
ENR 1.12-3	12 NOV 2015
ENR 1.12-4	17 APR 2025
ENR 1.13-1	12 NOV 2015
ENR 1.14-1	16 MAY 2024
ENR 1.14-2	31 OCT 2024
ENR-1.14-3 to ENR-1.14-4	15 SEP 2016
ENR-1.14-5 to ENR-1.14-6	15 SEP 2016

ENR 2

ENR 2.1-1	05 SEP 2024
ENR 2.1-2	05 SEP 2024
ENR 2.1-3	16 MAY 2024
ENR 2.1-4	16 MAY 2024
ENR 2.1-5	16 MAY 2024
ENR-2.1-7	21 MAR 2024
ENR-2.1-9	05 SEP 2024
ENR-2.1-11A	21 JUL 2016
ENR-2.1-11B	08 SEP 2022
ENR-2.1-13	21 JUL 2016
ENR-2.1-14	21 MAR 2024

ENR 3

AD-2-WSSS-SID-42 to 42.1	31 OCT 2024
AD-2-WSSS-SID-43 to 43.1	31 OCT 2024
AD-2-WSSS-SID-44 to 44.1	31 OCT 2024
AD-2-WSSS-SID-45 to 45.1	31 OCT 2024
AD-2-WSSS-SID-46 to 46.1	31 OCT 2024
AD-2-WSSS-SID-47 to 47.1	31 OCT 2024
AD-2-WSSS-SID-48 to 48.1	31 OCT 2024
AD-2-WSSS-SID-49 to 49.1	31 OCT 2024
AD-2-WSSS-SID-50 to 50.1	31 OCT 2024
AD-2-WSSS-SID-51 to 51.1	31 OCT 2024
AD-2-WSSS-SID-52 to 52.1	31 OCT 2024
AD-2-WSSS-SID-53 to 53.1	31 OCT 2024
AD-2-WSSS-SID-54 to 54.1	31 OCT 2024
AD-2-WSSS-SID-55 to 55.1	31 OCT 2024
AD-2-WSSS-SID-56 to 56.1	31 OCT 2024
AD-2-WSSS-SID-57 to 57.1	31 OCT 2024
AD-2-WSSS-SID-58 to 58.1	31 OCT 2024
AD-2-WSSS-SID-59 to 59.1	31 OCT 2024
AD-2-WSSS-SID-60 to 60.1	31 OCT 2024
AD-2-WSSS-SID-61 to 61.1	31 OCT 2024
AD-2-WSSS-SID-62 to 62.1	31 OCT 2024
AD-2-WSSS-SID-63 to 63.1	31 OCT 2024
AD-2-WSSS-SID-64 to 64.1	31 OCT 2024
AD-2-WSSS-STAR-1 to 1.1	31 OCT 2024
AD-2-WSSS-STAR-2 to 2.1	31 OCT 2024
AD-2-WSSS-STAR-3 to 3.1	31 OCT 2024
AD-2-WSSS-STAR-4 to 4.1	31 OCT 2024
AD-2-WSSS-STAR-5 to 5.1	31 OCT 2024
AD-2-WSSS-STAR-6 to 6.1	31 OCT 2024
AD-2-WSSS-STAR-7 to 7.1	31 OCT 2024
AD-2-WSSS-STAR-8 to 8.1	31 OCT 2024
AD-2-WSSS-STAR-9 to 9.1	31 OCT 2024
AD-2-WSSS-STAR-10 to 10.1	31 OCT 2024
AD-2-WSSS-STAR-11 to 11.1	31 OCT 2024
AD-2-WSSS-STAR-12 to 12.1	31 OCT 2024
AD-2-WSSS-STAR-13 to 13.1	31 OCT 2024
AD-2-WSSS-STAR-14 to 14.1	31 OCT 2024
AD-2-WSSS-STAR-15 to 15.1	31 OCT 2024
AD-2-WSSS-STAR-16 to 16.1	31 OCT 2024
AD-2-WSSS-STAR-17 to 17.1	31 OCT 2024
AD-2-WSSS-STAR-18 to 18.1	31 OCT 2024
AD-2-WSSS-STAR-19 to 19.1	31 OCT 2024
AD-2-WSSS-IAC-1	20 FEB 2025
AD-2-WSSS-IAC-2	20 FEB 2025
AD-2-WSSS-IAC-3	20 FEB 2025
AD-2-WSSS-IAC-5	20 FEB 2025
AD-2-WSSS-IAC-6	20 FEB 2025
AD-2-WSSS-IAC-7	20 FEB 2025
AD-2-WSSS-IAC-9 to 9.1	20 FEB 2025
AD-2-WSSS-IAC-10 to 10.1	20 FEB 2025
AD-2-WSSS-IAC-11 to 11.1	20 FEB 2025
AD-2-WSSS-IAC-12 to 12.1	20 FEB 2025
AD-2-WSSS-IAC-13 to 13.1	20 FEB 2025
AD-2-WSSS-IAC-14 to 14.1	31 OCT 2024
AD-2-WSSS-VAC-1 to 1.1	20 FEB 2025
AD 2.WSSL-1	10 SEP 2020
AD 2.WSSL-2	30 NOV 2023
AD 2.WSSL-3	26 DEC 2024
AD 2.WSSL-4	05 DEC 2019
AD 2.WSSL-5	30 NOV 2023
AD 2.WSSL-6	25 JAN 2024
AD 2.WSSL-7	17 APR 2025
AD 2.WSSL-8	26 DEC 2024
AD 2.WSSL-9	25 JAN 2024
AD 2.WSSL-10	05 SEP 2024
AD 2.WSSL-11	21 MAR 2024
AD 2.WSSL-12	21 MAR 2024
AD 2.WSSL-13	21 MAR 2024
AD 2.WSSL-14	05 SEP 2024
AD 2.WSSL-15	21 MAR 2024
AD 2.WSSL-16	05 SEP 2024
AD 2.WSSL-17	05 SEP 2024
AD 2.WSSL-18	05 SEP 2024
AD 2.WSSL-19	05 SEP 2024
AD 2.WSSL-20	21 MAR 2024
AD-2-WSSL-ADC-1 to 1.1	26 DEC 2024
AD-2-WSSL-ADC-2	26 DEC 2024
AD-2-WSSL-ADC-3	26 DEC 2024
AD-2-WSSL-AOC-1	16 JUL 2020
AD-2-WSSL-AOC-2	16 JUL 2020
AD-2-WSSL-VAC-1	05 SEP 2024
AD-2-WSSL-VAC-2	05 SEP 2024
AD-2-WSSL-VAC-3	05 SEP 2024
AD-2-WSSL-VAC-4	05 SEP 2024
AD-2-WSSL-VDC-1 to 1.1	20 FEB 2025
AD-2-WSSL-VDC-2 to 2.1	20 FEB 2025
AD-2-WSSL-VFR-1	31 OCT 2024
AD-2-WSSL-IFR-1	31 OCT 2024
AD-2-WSSL-IFR-2	31 OCT 2024
AD 2.WSAP-1	16 JUL 2020
AD 2.WSAP-2	20 FEB 2025
AD 2.WSAP-3	10 OCT 2019
AD 2.WSAP-4	19 JUL 2018
AD 2.WSAP-5	20 FEB 2025
AD 2.WSAP-6	20 FEB 2025
AD 2.WSAP-7	19 JUL 2018
AD 2.WSAP-8	16 MAY 2024
AD 2.WSAP-9	21 MAR 2024
AD 2.WSAP-10	21 MAR 2024
AD 2.WSAP-11	21 MAR 2024
AD-2-WSAP-ADC-1	16 JUL 2020
AD-2-WSAP-ADC-2	16 JUL 2020
AD-2-WSAP-AOC-1	24 MAR 2022
AD-2-WSAP-IAC-1	20 FEB 2025
AD-2-WSAP-IAC-2	20 FEB 2025
AD-2-WSAP-IAC-3	20 FEB 2025
AD-2-WSAP-IAC-4	20 FEB 2025
AD-2-WSAP-IAC-5	20 FEB 2025
AD-2-WSAP-IAC-6	20 FEB 2025
AD 2.WSAT-1	16 JUL 2020
AD 2.WSAT-2	26 MAR 2020
AD 2.WSAT-3	25 FEB 2021
AD 2.WSAT-4	25 FEB 2021
AD 2.WSAT-5	16 MAY 2024
AD 2.WSAT-6	21 MAR 2024
AD 2.WSAT-7	21 MAR 2024
AD-2-WSAT-ADC-1	17 JUN 2021
AD 2.WSAG-1	25 JAN 2024
AD 2.WSAG-2	25 JAN 2024
AD 2.WSAG-3	21 MAR 2024
AD 2.WMKJ-1	12 NOV 2015
AD 2.WIDD-1	20 FEB 2025
AD 2.WIDN-1	21 MAR 2024
AD 2.WIDN-2	21 MAR 2024
AD 2.WIDT-1	21 MAR 2024

PAGE INTENTIONALLY LEFT BLANK

GEN 1 NATIONAL REGULATIONS AND REQUIREMENTS

GEN 1.1 DESIGNATED AUTHORITIES

The authority responsible for civil aviation in Singapore is the Civil Aviation Authority of Singapore under the Ministry of Transport. The addresses of the designated authorities concerned with facilitation of international air navigation are as follows:

1 CIVIL AVIATION

Post:
CIVIL AVIATION AUTHORITY OF SINGAPORE
SINGAPORE CHANGI AIRPORT, P.O. BOX 1
SINGAPORE 918141
Tel: (65) 65421122
Fax: (65) 65421231
AFS: WSSSYAYX
URL: www.caas.gov.sg

2 METEOROLOGY

Post:
DIRECTOR-GENERAL METEOROLOGICAL SERVICE SINGAPORE
Singapore Changi Airport, P.O. Box 8
SINGAPORE 918141
Tel: (65) 65457190
Fax: (65) 65457192
AFS: WSSSYMYX
URL: www.weather.gov.sg

3 CUSTOMS

Post:
SINGAPORE CUSTOMS
55 Newton Road #07-01, Revenue House
SINGAPORE 307987
Tel: (65) 63552000
URL: www.customs.gov.sg

4 IMMIGRATION

Post:
IMMIGRATION & CHECKPOINTS AUTHORITY
10 Kallang Road, #08-00 ICA Building
SINGAPORE 208718
Tel: (65) 63916100
URL: www.ica.gov.sg

5 HEALTH

Post:
MINISTRY OF HEALTH
Director SERD
16 College Road, College of Medicine Building
SINGAPORE 169854

Post:
MINISTRY OF HEALTH
Director DTD
1 Pasir Panjang Road, Labrador Tower
Level 21, #21-01
SINGAPORE 118479
Tel: (65) 63259220
URL: www.moh.gov.sg

6 ENROUTE AND AERODROME CHARGES

Post:
CIVIL AVIATION AUTHORITY OF SINGAPORE
Singapore Changi Airport P.O. Box 1
SINGAPORE 918141
Tel: (65) 65421122
Fax: (65) 65421231
AFS: WSSSYAYX

Post:
CHANGI AIRPORT GROUP (S) PTE LTD
SELETAR AIRPORT
21 Seletar Aerospace Road 1 #02-01
SINGAPORE 797405
Tel: (65)64815077 Airside Operations
Fax: (65)64831754

7 AGRICULTURE QUARANTINE

Post:
Head Office: ANIMAL & VETERINARY SERVICE
Singapore Botanic Gardens, 1 Cluny Road
SINGAPORE 259569
Email: animals_feedback@nparks.gov.sg
URL: www.nparks.gov.sg/avs

← Post:
CHANGI ANIMAL AND PLANT QUARANTINE STATION
113A Airport Cargo Road, Changi Airfreight Centre
SINGAPORE 819985
Tel: (65) 65457523

8 TRANSPORT SAFETY INVESTIGATION BUREAU

Post:
Director (TSIB)
MINISTRY OF TRANSPORT
c/o Changi Airport Post Office P.O. Box 1005
SINGAPORE 918155
Tel: (65) 65412797
Fax: (65) 65422394
URL: www.mot.gov.sg

GEN 1.4 ENTRY, TRANSIT AND DEPARTURE OF CARGO

1 CUSTOMS REQUIREMENTS CONCERNING CARGO AND OTHER ARTICLES

1.1 The following supporting documents: Airway Bill, Commercial Invoice, Packing List together with Customs Permits [for all goods including controlled goods, dutiable goods and goods subject to Goods and Services Tax (GST)] are to be produced if they are required for checks by Immigration and Checkpoints Authority officers at the checkpoint.

1.2 The following are applicable to the Free Trade Zone (FTZ):

a. Transhipment within the same FTZ (In Through Airway Bill cases), no Customs documentation is required if the items are not controlled by the Competent Authorities (CAs);
b. Transhipment of controlled goods within the same FTZ (In Through Airway Bill cases), a transhipment (Through transhipment within the same FTZ) permit is required;
c. Import for re-export within the same FTZ (In Non-Through Airway Bill cases) without storage, an import for re-export permit is required for the importation and exportation of the goods; and
d. For the temporary storage of imported goods (excluding liquors and tobacco) in the Free Trade Zones, pending re-export to another destination or pending local release, an import permit is required. Subsequently for exportation, an export permit is required to be taken up.

1.3 Under the Strategic Goods (Control) Act (SGCA), goods in transhipment or transit are subject to controls under the full control list. No clearance documents are required for strategic goods in transhipment or transit which are taken into a FTZ immediately after they have been brought into Singapore and stay in the FTZ for not more than 45-days (for sea) / 21-days (for air) except for certain categories of goods. For transhipment and transit of certain sensitive strategic goods (listed under the Fourth and Fifth Schedule of the SGCR) and goods that are intended or likely to be used for nuclear, chemical or biological weapon purposes, or missiles capable of delivering such weapons (i.e. catch-all for WMD purposes), a strategic good permit is still required. Depending on the conditions stated in the permits, these goods may be required to be presented for Customs clearance at the checkpoint

1.4 For the exportation of dutiable goods from a Licensed Warehouse, or non-dutiable goods from a Zero-GST Warehouse, Customs outward permits and goods are to be presented for checkpoint inspection and clearance.

1.5 For the importation and exportation of controlled goods, depending on the Competent Authorities'(CA) requirements, these goods may be required to be presented for Customs clearance at the checkpoint. For more information on the list of Controlled and Prohibited Goods for the importation and exportation of goods, please visit the respective pages on the Singapore Customs website. You may also refer to the Strategic Goods and the United Nations Security Council Sanctions webpages for more information on the relevant topics.

2 REQUIREMENTS FOR ANIMALS, BIRDS, PLANTS, VETERINARY BIOLOGICS, ORNAMENTAL FISH, CITES AND THEIR PRODUCTS

2.1 Prior permission of the Singapore Food Agency (SFA) is required for import, export or transhipment of:

a. Animals, birds for the purpose of rearing and slaughter for human consumption, animal feed for food producing animals, eggs and egg products, meat and meat products (including canned or processed meat).
b. Fish and aquatic animals (for rearing as food and for human consumption, fisheries products (in all forms).
c. Fruits and vegetables.
d. Processed food products and food contact articles.

More information can be obtained from the SFA website: https://www.sfa.gov.sg/food-import-export

2.2 Prior permission of the Animal & Veterinary Service (AVS) is required for import, export or transhipment of:

a. Animals and animal products (including veterinary biologics, pet food and fertilizers containing animal products), birds, plants, ornamental fish.

2.3 Prior permission of the Animal & Veterinary Service (AVS) is also required for export of:

a. Animals and birds
b. Ornamental fish

← 2.4 Prior permission of the National Parks Board (NParks) is required for the import of:

a. Plants and propagatable plant parts including cuttings, seeds and bulbs with or without potting medium, organic fertilisers of plant origin, live insects and microorganisms.

2.5 In the case of live animals, prior permission is also required for animals in transit. No prior permission required for transhipment of plants and plant products.

2.6 Prior permission of the Animal and Veterinary Service (AVS) is required for the import, export and re-export of all species of animals and plants, including their parts or derivatives protected under the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).

3 REQUIREMENTS RELATING TO ARMS AND EXPLOSIVES

3.1 Arms, explosives and explosives precursors are items regulated under the Arms & Explosives Act, Chapter 13. Under the said Act, any import or export of any of these items will require a licence from the Police Licensing & Regulatory Department (PLRD). For avoidance of any doubt, any transhipment (i.e. import of goods into Singapore on one conveyance and moved to another conveyance for the sole purpose of export to any place outside of Singapore) would similarly require an import and export licence respectively.

3.2 Application for the necessary licences can be submitted via Singapore Custom's TradeNet website (for traders) or GoBusiness website (https://www.gobusiness.gov.sg). More information can be obtained from PLRD's website at https://www.police.gov.sg/licence or email: spf_licensing_feedback@spf.gov.sg.

4 REQUIREMENTS FOR THE CARRIAGE OF DANGEROUS GOODS IN AIRCRAFT

4.1 DANGEROUS GOODS

4.1.1 Regulation 5(1) of Air Navigation (92-Carriage of Dangerous Goods) Regulations 2022 states that an operator of an aircraft must not load or carry any dangerous goods as cargo on its aircraft unless the operator of the aircraft has been granted a dangerous goods permit by CAAS and in accordance with any conditions which CAAS may impose. This requirement applies to all aircraft operated for the purpose of commercial air transport flying to or from the Republic of Singapore, and without an authorisation granted under regulation 14 of Air Navigation (121-Commercial Air Transport by Large Aeroplanes) Regulations 2018 or regulation 14 of Air Navigation (135-Commercial Air Transport by Helicopters and Small Aeroplanes) Regulations 2018.

4.1.2 Where an operator of an aircraft has diplomatic clearance from the Government of Singapore to land the aircraft in Singapore, the operator is not required, for the period of time that the diplomatic clearance is valid, to obtain a dangerous goods permit.

4.1.3 A dangerous goods permit, if granted, is subject to compliance with Annex 18 to the Convention on International Civil Aviation and the latest edition of the ICAO Technical Instructions relating to the Safe Transport of Dangerous Goods by Air.

4.1.4 Operators of aircraft that wish to carry dangerous goods as cargo should submit their online application for a dangerous goods permit via the Enterprise Safety Oversight Management System (eSOMS) at https://esoms.caas.gov.sg/esoms/landingpage.html. Applications should be submitted at least 7 working days prior to the intended date of carriage of the dangerous goods cargo. New applicants may write to Dangerous Goods Section, Flight Standards Division, CAAS (email: CAAS_dangerousgoods@caas.gov.sg), to request for an eSOMS account.

5 REPORTING OF DANGEROUS GOODS ACCIDENT/INCIDENT

5.1 Regulation 24(1) of Air Navigation (92-Carriage of Dangerous Goods) Regulations 2022 requires the operator of an aircraft to report to the Director-General of Civil Aviation:

a. any dangerous goods accident or incident involving any aircraft that lands in or departs from Singapore; or
b. the finding of undeclared or misdeclared dangerous goods in cargo, mail or passenger's baggage that originate from or destined for Singapore, or are in transit in Singapore.

Operators are required to submit this report to CAAS in the quickest available means within 24 hours of the occurrence coming to the knowledge of the person making the report.

GEN 2 TABLES AND CODES

GEN 2.1 MEASURING SYSTEM, AIRCRAFT MARKING, HOLIDAYS

2.1.1 UNITS OF MEASUREMENT

The table of units of measurement shown in paragraph 3.2 is used for the dissemination of information and in messages transmitted to aircraft.

2.1.2 TEMPORAL REFERENCE SYSTEM

Co-ordinated Universal Time (UTC) is used in the air traffic and communication services and in documents published for international distribution by the Aeronautical Information Service. Reporting of time is expressed to the nearest minute, e.g. 12:40:35 is reported as 1241. Local time is 8 hours ahead of UTC. Time checks to aircraft are accurate to within 30 seconds.

2.1.3 HORIZONTAL REFERENCE SYSTEM

3.1 Name/designation of system

All published geographical coordinates in the Singapore FIR indicating latitude and longitude are expressed in terms of the World Geodetic System – 1984 (WGS-84) geodetic reference datum.

3.2 Parameters of the Projection

Projection is expressed in terms of Conical Conformal Projection.

Measurement of	*Units*
Distance used in navigation, position report, etc. - generally in excess of 4000m	* Kilometres (km) or Nautical miles (NM)
Relatively short distances such as those relating to aerodromes (e.g. runway lengths)	Metres (m)
Altitudes, elevations and heights	Metres (m) or Feet (ft)
Horizontal speed including wind speed	Knots (kt)
Vertical speed	Feet per minute (ft/min)
Wind direction for landing and taking-off	Degrees Magnetic (°M)
Wind direction except for landing and taking-off	Degrees True (°T)
Visibility, including runway visual range	Metres (m) or Kilometres (km)
Altimeter Setting	Hectopascals (hPa)
Temperature	Degrees Celsius (Centigrade) (°C)
Weight	Metric tonnes (t) or kilogrammes (kg)
Time	Hours and minutes, the day of 24 hours beginning at midnight UTC (hhmm)
* International nautical miles, for which conversion into metres is given by: 1 international NM = 1852 metres	

3.3 Ellipsoid

Ellipsoid is expressed in terms of the World Geodetic System – 1984 (WGS-84) ellipsoid.

3.4 Datum

The World Geodetic System – 1984 (WGS-84) is used.

3.5 Area of application

The area of application for the published geographical coordinates coincides with the area of responsibility of the Aeronautical Information Service, i.e. the entire territory of Singapore as well as the airspace over the high seas encompassed by the Singapore Flight Information Region.

3.6 Use of an asterisk to identify published geographical coordinates

An asterisk (*) will be used to identify those published geographical coordinates which have been transformed into WGS-84 coordinates but whose accuracy of original field work does not meet the requirements in ICAO Annex 11, Chapter 2 and ICAO Annex 14, Volume I, Chapter 2. Specifications for determination and reporting of WGS-84 coordinates are given in ICAO Annex 11, Chapter 2 and ICAO Annex 14, Volume I, Chapter 2.

2.1.4 VERTICAL REFERENCE SYSTEM

4.1 Name/designation of system

The vertical reference system corresponds to mean sea level (MSL).

4.2 Geoid model

The geoid model used is the Earth Gravitational Model 1996 — (EGM-96).

2.1.5 AIRCRAFT NATIONALITY AND REGISTRATION MARKS

The nationality mark for aircraft registered in Singapore is the figure 9, followed by the letter V, i.e., 9V. The nationality mark is followed by a hyphen and a registration mark consisting of a three-letter group, e.g., 9V-BAA.

2.1.6 PUBLIC HOLIDAYS IN SINGAPORE

The following dates are notified as public holidays:

Name of Holiday	**Date**	**Day**
Christmas Day	25 December 2024	Wednesday
New Year's Day	01 January 2025	Wednesday
Chinese New Year	29 January 2025	Wednesday
	30 January 2025	Thursday
Hari Raya Puasa	31 March 2025	Monday
Good Friday	18 April 2025	Friday
Labour Day	01 May 2025	Thursday
Vesak Day	12 May 2025	Monday
Hari Raya Haji	07 June 2025	Saturday
National Day	09 August 2025	Saturday
Deepavali	20 October 2025	Monday
Christmas Day	25 December 2025	Thursday

k. **Visual Approach Chart - ICAO**

This chart is produced for aerodromes used by civil aviation where:

* only limited navigation facilities are available; or
* radio communication facilities are not available; or
* no adequate aeronautical charts of the aerodrome and its surroundings at 1:500 000 or greater scale are available; or
* visual approach procedures have been established

The aeronautical data shown include information on aerodromes obstacles, designated airspace, visual approach information, radio navigation aids and communication facilities, as appropriate.

3.2.5 LIST OF AERONAUTICAL CHARTS AVAILABLE

GEN 3.2.5 LIST OF AERONAUTICAL CHARTS AVAILABLE					
Title of Chart Series	*Scale*	*Name and/or number*		*Price ($)*	*Date*
World Aeronautical Chart ICAO (WAC)	1:1 000 000		WAC 2860	In AIP	21 MAR 24
Enroute Chart ICAO (ENRC)			ERC 6-1	In AIP	05 SEP 24
Instruction Approach Chart ICAO (IAC)		***Singapore Changi***			
←	1:400 000	RWY 02L - ICW ILS/DME	AD-2-WSSS-IAC-1	In AIP	20 FEB 25
←	1:400 000	RWY 02C - ICE ILS/DME	AD-2-WSSS-IAC-2	In AIP	20 FEB 25
←	1:400 000	RWY 02R - ICX ILS/DME	AD-2-WSSS-IAC-3	In AIP	20 FEB 25
←	1:400 000	RWY 20R - ICH ILS/DME	AD-2-WSSS-IAC-5	In AIP	20 FEB 25
←	1:400 000	RWY 20C - ICC ILS/DME	AD-2-WSSS-IAC-6	In AIP	20 FEB 25
←	1:400 000	RWY 20C - VTK DVOR/DME	AD-2-WSSS-IAC-7	In AIP	20 FEB 25
←	1:400 000	RWY 02L - RNP	AD-2-WSSS-IAC-9	In AIP	20 FEB 25
←	1:400 000	RWY 02C - RNP	AD-2-WSSS-IAC-10	In AIP	20 FEB 25
←	1:400 000	RWY 20R - RNP	AD-2-WSSS-IAC-11	In AIP	20 FEB 25
←	1:400 000	RWY 20C - RNP	AD-2-WSSS-IAC-12	In AIP	20 FEB 25
←	1:400 000	RWY 02R - RNP	AD-2-WSSS-IAC-13	In AIP	20 FEB 25
	1:400 000	RWY 20L - RNP	AD-2-WSSS-IAC-14	In AIP	31 OCT 24
		Paya Lebar			
←	1:400 000	RWY 20 - PU DVOR/DME	AD-2-WSAP-IAC-1	In AIP	20 FEB 25
←	1:400 000	RWY 02 - PU DVOR/DME	AD-2-WSAP-IAC-2	In AIP	20 FEB 25
←	1:400 000	RWY 20 - IPS ILS/DME	AD-2-WSAP-IAC-3	In AIP	20 FEB 25
←	1:400 000	RWY 02 - IPN ILS/DME	AD-2-WSAP-IAC-4	In AIP	20 FEB 25
←	1:400 000	RWY 02 - RNP	AD-2-WSAP-IAC-5	In AIP	20 FEB 25
←	1:400 000	RWY 20 - RNP	AD-2-WSAP-IAC-6	In AIP	20 FEB 25
← **Visual Approach Chart** ICAO (VAC)	1:400 000	***Singapore Changi***	AD-2-WSSS-VAC-1	In AIP	20 FEB 25
		Seletar			
	1:100 000	RWY 03	AD-2-WSSL-VAC-1	In AIP	05 SEP 24
	1:100 000	RWY 21	AD-2-WSSL-VAC-2	In AIP	05 SEP 24
	1:100 000	RWY 03	AD-2-WSSL-VAC-3	In AIP	05 SEP 24
	1:100 000	RWY 21	AD-2-WSSL-VAC-4	In AIP	05 SEP 24
Visual Departure Chart		***Seletar***			
←	1:100 000	RWY 03	AD-2-WSSL-VDC-1	In AIP	20 FEB 25
←	1:100 000	RWY 21	AD-2-WSSL-VDC-2	In AIP	20 FEB 25
← **Aerodrome Chart** ICAO (AC)		***Singapore Changi***	AD-2-WSSS-ADC-2	In AIP	17 APR 25
		Seletar	AD-2-WSSL-ADC-1	In AIP	26 DEC 24
		Paya Lebar	AD-2-WSAP-ADC-1	In AIP	16 JUL 20
Aerodrome Obstacle Chart ICAO TYPE A (AOC)		***Singapore Changi***			
	1:10 000	RWY 20R/02L	AD-2-WSSS-AOC-1	In AIP	08 SEP 22
	1:10 000	RWY 20C/02C	AD-2-WSSS-AOC-2	In AIP	05 SEP 24
	1:10 000	RWY 02R/20L	AD-2-WSSS-AOC-4	In AIP	08 SEP 22
		Seletar			
	1:10 000	RWY 03/21	AD-2-WSSL-AOC-1	In AIP	16 JUL 20
		Paya Lebar			
	1:20 000	RWY 20/02	AD-2-WSAP-AOC-1	In AIP	24 MAR 22
Aerodrome Obstacle Chart ICAO TYPE B (AOC)		***Singapore Changi***			
	1:20 000	RWY 02L/20R, 02C/20C and RWY 02R/20L	AD-2-WSSS-AOC-3	In AIP	21 MAR 24
		Seletar			
	1:20 000	RWY 03/21	AD-2-WSSL-AOC-2	In AIP	16 JUL 20

SIGNALS INITIATED BY INTERCEPTING AIRCRAFT AND RESPONSES BY INTERCEPTED AIRCRAFT

Series	INTERCEPTING Aircraft Signals	Meaning	INTERCEPTED Aircraft Responds	Meaning
1	DAY or NIGHT - Rocking aircraft and flashing navigational lights at irregular intervals (and landing lights in the case of a helicopter) from a position slightly above and ahead of, and usually to the left of, the intercepted aircraft (or to the right if the intercepted aircraft is a helicopter) and, after acknowledgement, a slow level turn, normally to the left, (or to the right in the case of a helicopter) on the desired heading. *Note: 1. Meteorological conditions or terrain may require the intercepting aircraft to reverse the positions and direction of turn given above in Series 1.* *Note: 2. If the intercepted aircraft is not able to keep pace with the intercepting aircraft, the latter is expected to fly a series of race-track patterns and to rock the aircraft each time it passes the intercepted aircraft.*	You have been intercepted, Follow me	DAY or NIGHT - Rocking aircraft, flashing navigational lights at irregular intervals and following. *Note: Additional action required to be taken by intercepted aircraft is prescribed in Chapter 3 para 3.8, Annex 2, Rules of the Air.*	Understood, will comply
2	DAY or NIGHT - An abrupt breakaway manoeuvre from the intercepted aircraft consisting of a climbing turn of 90 degrees or more without crossing the line of flight of the intercepted aircraft.	You may proceed.	DAY or NIGHT – Rocking the aircraft.	Understood, will comply.
3	DAY or NIGHT - Lowering landing gear (if fitted), showing steady landing lights and overflying runway in use or, if the intercepted aircraft is a helicopter, overflying the helicopter landing area. In the case of helicopters, the intercepting helicopter makes a landing approach, coming to hover near to the landing area.	Land at this aerodrome.	DAY or NIGHT - Lowering landing gear, (if fitted), showing steady landing lights and following the intercepting aircraft and, if, after overflying the runway in use or helicopter landing area, landing is considered safe, proceeding to land.	Understood, will comply.

← **SIGNALS INITIATED BY INTERCEPTED AIRCRAFT AND RESPONSES BY INTERCEPTING AIRCRAFT**

←

Series	INTERCEPTED Aircraft Signals	Meaning	INTERCEPTING Aircraft Responds	Meaning
4	DAY or NIGHT - Raising landing gear (if fitted) and flashing landing lights while passing over runway in use or helicopter landing area at a height exceeding 300m (1 000ft) but not exceeding 600m (2 000ft) (in the case of a helicopter, at a height exceeding 50m (170ft) but not exceeding 100m (330ft))above the aerodrome level, and continuing to circle runway in use or helicopter landing area. If unable to flash landing lights, flash any other lights available.	Aerodrome you have designated is inadequate	DAY or NIGHT - If it is desired that the intercepted aircraft follow the intercepting aircraft to an alternate aerodrome, the intercepting aircraft raises its landing gear (if fitted) and uses the Series 1 signals prescribed for intercepting aircraft. If it is decided to release the intercepted aircraft, the intercepting aircraft uses the Series 2 signals prescribed for intercepting aircraft.	Understood, follow me. Understood, you may proceed.
5	DAY or NIGHT – Regular switching on and off of all available lights but in such a manner as to be distinct from flashing lights.	Cannot comply.	DAY or NIGHT – Use Series 2 signals prescribed for intercepting aircraft.	Understood.
6	DAY or NIGHT – Irregular flashing of all available lights.	In distress.	DAY or NIGHT – Use Series 2 signals prescribed for intercepting aircraft.	Understood.

RWY	APCH LGT Type, LEN, Intensity	THR LGT colour WBAR	PAPI (MEHT)	TDZ LGT LEN	RWY Centreline LGT, LEN, spacing, colour, INTST	RWY Edge LGT, LEN, spacing, colour, INTST	RWY End LGT colour	SWY LGT colour
1	2	3	4	5	6	7	8	9
20C	CAT II High Intensity approach lighting (900m) consisting of extended centreline and Red row barrettes, 2 crossbars, 2 approach beacons and sequenced flashing lights.	Green supplemented by green wing-bar and 2 THR ident lights.	PAPI 003° located on left side of RWY, 418m from THR. 2 White LGT and 2 Red LGT (19.8m), 3 White LGT and 1 Red LGT (23.7m), 4 White LGT (26.2m). ACFT with eye-to-wheel height greater than 8m are advised to fly with 2 White and 2 Red LGT visible so as to achieve sufficient wheel clearance.	White 900m (From THR) TDZ. Every 60m from THR.	Inset High Intensity centreline lights as follows: From THR to 900m from RWY end: White, 300m to 900m from RWY end: ALTN Red/White, 300m to RWY end: Red.	Bi-directional White/Amber edge lights as follows: From THR to 600m from RWY end: White, 600m to RWY end: Amber.	Red	Red
← **02R**	CAT II High Intensity Approach Lights (900m) consisting of extended centreline and Red row barrettes, 2 crossbars, 2 approach beacons and sequenced flashing lights.	Green supplemented by green wing-bar and 2 THR ident lights.	PAPI 003° located either side of RWY, 415m from THR. 2 White lights and 2 Red lights (19.7m), 3 White lights and 1 Red light (23.6m), 4 White lights (26.0m). ACFT with eye-to-wheel height greater than 8m are advised to fly with 2 White and 2 Red lights visible so as to achieve sufficient wheel clearance.	White. 900m (From THR) TDZ. Every 60m from THR.	Inset High Intensity centreline lights (longitudinal spacing at 30m apart) as follows: From THR to 900m from RWY end: White, 300m to 900m from RWY end: ALTN Red/ White, 300m to RWY end: Red.	Bi-directional White/Amber edge lights (longitudinal spacing at 60m apart) as follows: From THR to 600m from RWY end: White, 600m to RWY end: Amber.	Red	Red
← **20L**	CAT II High Intensity Approach Lights (900m) consisting of extended centreline and Red row barrettes, 2 crossbars, 2 approach beacons and sequenced flashing lights.	Green supplemented by green wing-bar and 2 THR ident lights.	PAPI 003° located either side of RWY, 415m from THR. 2 White lights and 2 Red lights (19.7m), 3 White lights and 1 Red light (23.6m), 4 White lights (26.0m). ACFT with eye-to-wheel height greater than 8m are advised to fly with 2 White and 2 Red lights visible so as to achieve sufficient wheel clearance.	White. 900m (From THR) TDZ. Every 60m from THR.	Inset High Intensity centreline lights (longitudinal spacing at 30m apart) as follows: From THR to 900m from RWY end: White, 300m to 900m from RWY end: ALTN Red/ White, 300m to RWY end: Red.	Bi-directional White/Amber edge lights (longitudinal spacing at 60m apart) as follows: From THR to 600m from RWY end: White, 600m to RWY end: Amber.	Red	Red

WSSS AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	*ABN/IBN location, characteristics and hours of operation*	ABN: 012209.20N 1035858.43E (western side of RWY 02L/20R) ALTN FLG W G EV 2.3 SEC, Operating hours HN + IMC IBN: 012301.27N 1035959.49E (top of Cargo Agents Building E) FLG G 'SS' EV 7 SEC, Operating hours HN + IMC
2	*Anemometer location and LGT*	RWY 02L/20R: Pressure tube anemometer and wind vane situated 345m west of middle of the runway. Cup anemometers and wind vanes at ends and middle of the runway. Windsocks at ends of the runway. Transmissometers at both ends and in the middle of the runway. RWY 02C/20C: Three ultrasonic wind sensors at the ends and middle of the runway. Windsocks at the ends of the runway. Transmissometers at both ends and in the middle of the runway. RWY 02R/20L: Three ultrasonic wind sensors at the ends and middle of the runway. Windsocks at the ends of the runway. Transmissometers at both ends and in the middle of the runway.
3	*TWY Edge and Centreline Lighting*	RWY 02L/20R and RWY 02C/20C: Blue lights on TWY curved edges and apron TWY edges and Green centreline lights on all TWY. RWY 02R/20L: Blue lights on TWY curved edges and Green centreline lights on all TWY.
4	*Secondary power supply/switch-over time*	Automatic standby generator power supply AVBL for airfield lighting with switchover time of 1 second during Category II low visibility operations.
5	*Remarks*	Vehicles painted yellow or displaying chequered red/white or orange/white flag at highest point of vehicle

WSSS AD 2.16 HELICOPTER LANDING AREA

Refer to ENR 3.4

WSSS AD 2.17 ATS AIRSPACE

1	*Designation and Lateral Limits*	**CHANGI CTR** 013300N 1040149E 013042N 1040654E 012542N 1040448E thence along Kuala Lumpur/Singapore FIR BDRY to 012000N 1041218E 010018N 1035524E 011100N 1035134E 013300N 1040149E
2	*Vertical Limits*	SFC to 3,000ft ALT
3	*Airspace Classification*	C
4	*ATS Unit Callsign* *Language(s)*	Singapore Tower English
5	*Transition Altitude*	11000 FT (3,350m)
6	*Remarks*	A helicopter shall not be operated within the Changi CTR unless prior permission has been obtained from the Director-General of Civil Aviation, CAAS. Email to caas_ats_ansp@caas.gov.sg

AERODROME CHART - ICAO

01 21' 33"N
103 59' 22"E

AERODROME ELEVATION 6.66m

TWR	118.6 / 118.25 / 131.4
GND	124.3 / 121.85 / 121.725 / 127.275
DELIVERY	121.65 / 119.6

RAMP TWR	
GND	122.55 (GMC 4 EAST)
	125.65 (GMC 4 WEST)

SINGAPORE/SINGAPORE CHANGI

PAPI 3° (MEHT) *

Pilot's eye height over the threshold when the following PAPI lights come into view.	RUNWAY					
	02L	20R	02C	20C	02R	20L
2 White lights and 2 red lights	20,0m	20,0m	19,6m	19,8m	19,7m	19,7m
3 White lights and 1 red light	24,0m	22,6m	23,7m	23,7m	23,6m	23,6m
4 White lights	26,4m	25,0m	26,2m	26,2m	26,0m	26,0m

* MEHT - Minimum Eye Height Over the Threshold.

Note : Aircraft with eye-to-wheel height greater than 8 metres are advisable to fly with 2 white lights and 2 red lights visible so as to achieve sufficient wheel clearance.

RWY	DIRECTION	THR	GEOID UNDULATION	BEARING STRENGTH
02L	023°	01 20 56.27N 103 58 38.82E	10.23m	PCR 710/F/B/X/U
20R (DISP THR)	203°	01 22 34.02N 103 59 20.09E	10.26m	
02C	023°	01 19 43.51N 103 59 05.86E	10.27m	
20C	203°	01 21 43.37N 103 59 56.46E	10.30m	
02R	023°	01 19 20.59N 103 59 59.45E	10.32m	
20L	203°	01 21 20.45N 104 00 50.05E	10.36m	

TAXIWAYS

BEARING STRENGTH

PCR 1006/R/B/W/U - TWY A1, A2, A11, A12, A (between A1 and A2, and between A11 and A12), B1, B2, B13, B14, B (between B1 and B2, and between B13 and B14), C1, C2, C13, C14, C (between C1 and C2) and L (between C13 and C14), D1, D2, D13, D14, D (between D1 and D2, and between D13 and D14), T1, T2, T4, T12, T13, T (between T11 and T13), U12, U13, U (between U12 and U13), W1, W9

PCR 930/F/B/X/U - TXL U2, TWY U7 (between TWY U and TXL U2). TWY U8 (between TWY U and TXL U2), TWY U9 (between TWY U and TXL U2), TXL S6, S8, S9, TWY S7

PCR 710/F/B/X/U - All other taxiways,

APRONS

BEARING STRENGTH

PCR 680/R/B/W/U - Aircraft stands C11, C16, C19, D30, D35, D38, E2, E6, E7, E10, F32, F36, F37, 301, 303, 304, 305, 307, 308, 309, 402, 403, 404, 605, 952, G1 to G17 and 471 to 487

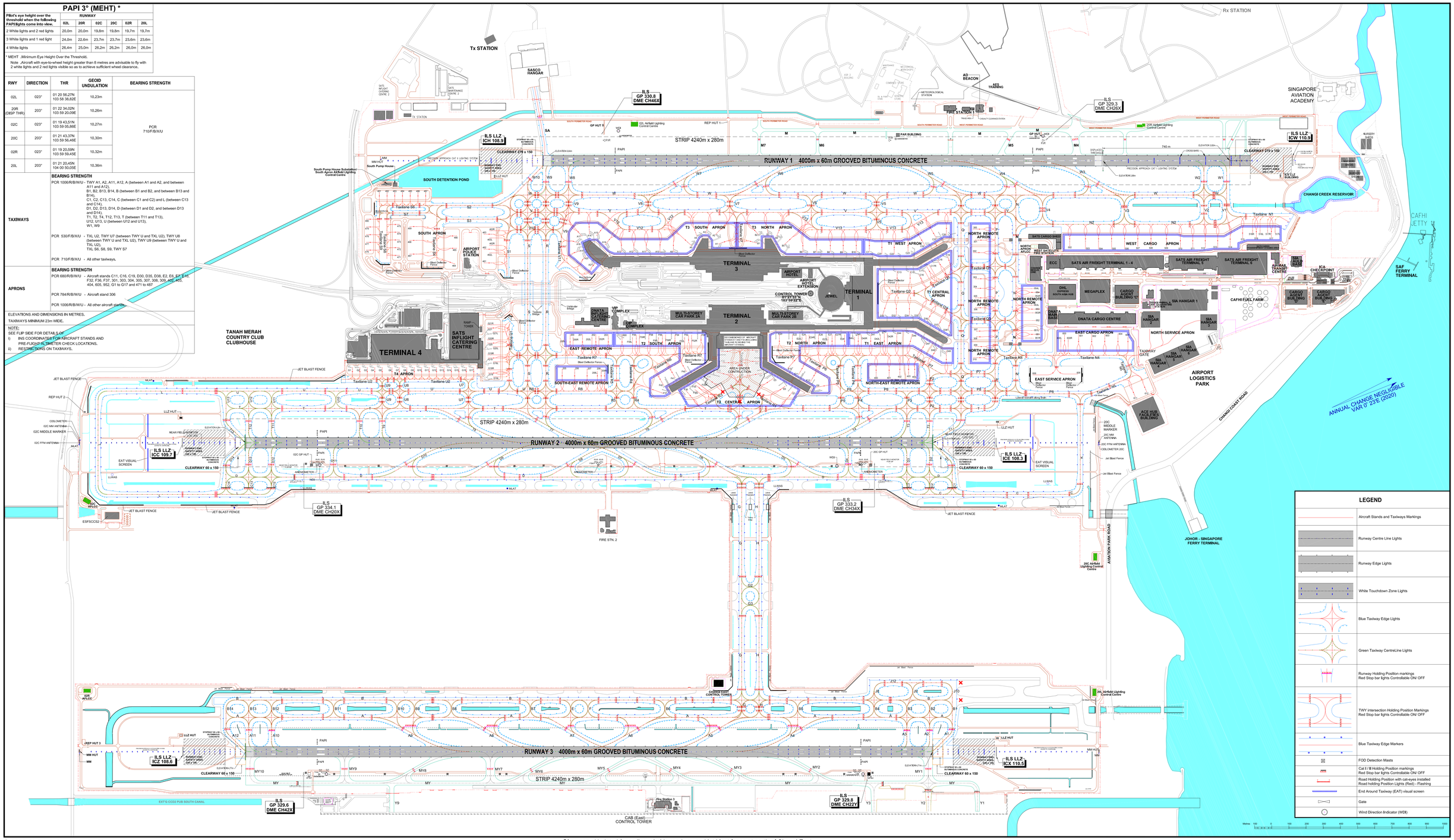
PCR 784/R/B/W/U - Aircraft stand 306

PCR 1006/R/B/W/U - All other aircraft stands

ELEVATIONS AND DIMENSIONS IN METRES.

TAXIWAYS MINIMUM 23m WIDE.

NOTE:
SEE FLIP SIDE FOR DETAILS OF
i) INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS.
ii) RESTRICTIONS ON TAXIWAYS.



Changes : Updated fence line, airside roadway and jet blast fence at north of Changi East.
Updated taxiway holding positions at junction of TWY G and B, and TWY H and B.
Updated stopway light positions for RWY 02L/20R.
Removed jet blast fence at north of Changi East, between 20C and 20L Airfield Lighting Control Centre.

INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS

LOCATION	STAND NR	NORTH LAT	EAST LONG	ELEVATION
T3 SOUTH APRON	A1	01 21 21.52	103 59 06.25	4.75m (15.58ft)
	A2	01 21 21.75	103 59 04.00	4.65m (15.26ft)
	A3	01 21 19.86	103 59 02.79	4.66m (15.29ft)
	A4	01 21 17.61	103 59 02.54	4.79m (15.72ft)
	A5	01 21 15.50	103 59 03.62	4.86m (15.94ft)
	A9	01 21 12.56	103 59 03.65	5.02m (16.47ft)
	A10	01 21 10.34	103 59 02.40	5.04m (16.54ft)
	A11	01 21 07.93	103 59 01.41	5.25m (17.22ft)
	A12	01 21 05.76	103 59 00.49	5.38m (17.65ft)
	A13	01 21 03.59	103 58 59.58	5.48m (17.98ft)
	A14	01 21 01.66	103 58 57.59	5.57m (18.27ft)
	A15	01 21 00.77	103 58 55.41	5.46m (17.91ft)
	A16	01 20 59.27	103 58 54.20	5.51m (18.08ft)
	A17	01 20 57.25	103 58 54.06	5.23m (17.16ft)
	A18	01 20 55.67	103 58 55.25	5.37m (17.62ft)
	A19	01 20 55.26	103 58 57.13	5.40m (17.72ft)
	A20	01 20 56.09	103 58 58.83	5.45m (17.88ft)
	A21	01 20 57.10	103 59 00.80	5.49m (18.01ft)
T3 NORTH APRON	B1	01 21 26.86	103 59 08.37	4.82m (15.81ft)
	B2	01 21 28.18	103 59 06.82	4.68m (15.35ft)
	B3	01 21 30.33	103 59 07.30	4.65m (15.26ft)
	B4	01 21 32.03	103 59 08.60	4.75m (15.58ft)
	B5	01 21 32.98	103 59 10.89	4.80m (15.75ft)
	B6	01 21 35.15	103 59 13.16	4.96m (16.27ft)
	B7	01 21 37.65	103 59 13.93	4.97m (16.31ft)
	B8	01 21 39.94	103 59 15.20	5.13m (16.83ft)
	B9	01 21 42.19	103 59 16.16	5.13m (16.83ft)
	B10	01 21 44.47	103 59 17.12	5.15m (16.90ft)
T1 WEST APRON	C1	01 21 46.75	103 59 18.08	5.09m (16.70ft)
	C20	01 21 48.83	103 59 19.23	5.08m (16.67ft)
	C22	01 21 51.00	103 59 20.13	5.15m (16.90ft)
	C23	01 21 53.56	103 59 20.77	5.08m (16.67ft)
	C24	01 21 56.54	103 59 20.97	4.89m (16.04ft)
	C25	01 21 59.12	103 59 20.59	4.99m (16.37ft)
	C26	01 22 01.48	103 59 20.76	5.01m (16.44ft)
T1 CENTRAL APRON	C11	01 21 47.42	103 59 23.82	5.09m (16.70ft)
	C13	01 21 49.63	103 59 24.75	5.03m (16.50ft)
	C15	01 21 51.89	103 59 25.70	5.06m (16.60ft)
	C16	01 21 53.47	103 59 26.62	4.86m (15.94ft)
	C17	01 21 55.50	103 59 26.20	5.01m (16.44ft)
	C17L	01 21 54.75	103 59 26.22	4.96m (16.27ft)
	C17R	01 21 56.01	103 59 25.68	5.12m (16.80ft)
	C18	01 21 57.86	103 59 25.75	4.99m (16.37ft)
	C19	01 21 59.79	103 59 25.63	4.95m (16.24ft)
	D30	01 21 44.54	103 59 30.14	5.08m (16.67ft)
	D32	01 21 46.75	103 59 31.08	5.08m (16.67ft)
	D34	01 21 49.03	103 59 32.04	5.07m (16.63ft)
	D35	01 21 50.87	103 59 32.82	5.02m (16.47ft)
	D36	01 21 51.98	103 59 34.52	5.06m (16.60ft)
	D37	01 21 53.37	103 59 36.28	4.97m (16.31ft)
	D38	01 21 54.58	103 59 37.77	4.99m (16.37ft)
T1 EAST APRON	D40	01 21 38.13	103 59 32.89	5.11m (16.77ft)
	D40L	01 21 37.38	103 59 32.83	5.09m (16.70ft)
	D40R	01 21 38.77	103 59 32.84	5.13m (16.83ft)
	D41	01 21 40.30	103 59 33.81	5.07m (16.63ft)
	D42	01 21 42.77	103 59 34.58	5.15m (16.89ft)
	D42L	01 21 42.00	103 59 34.47	5.12m (16.79ft)
	D42R	01 21 43.45	103 59 34.44	5.21m (17.09ft)
	D44	01 21 44.97	103 59 35.44	5.14m (16.86ft)
	D46	01 21 47.40	103 59 36.72	5.08m (16.67ft)
	D47	01 21 49.19	103 59 38.89	4.93m (16.17ft)
	D48	01 21 50.60	103 59 40.77	4.97m (16.31ft)
	D49	01 21 52.23	103 59 42.35	4.98m (16.34ft)
T2 NORTH APRON	E8	01 21 27.99	103 59 38.45	4.68m (15.35ft)
	E10	01 21 24.12	103 59 32.64	4.75m (15.58ft)
	E11	01 21 25.57	103 59 34.37	4.78m (15.68ft)
	E12	01 21 27.20	103 59 36.42	4.75m (15.58ft)
	E20	01 21 24.36	103 59 27.08	5.04m (16.54ft)
	E22	01 21 26.64	103 59 28.04	5.07m (16.63ft)
	E24	01 21 29.01	103 59 29.06	5.09m (16.70ft)
	E24L	01 21 28.32	103 59 28.77	5.10m (16.73ft)
	E24R	01 21 29.53	103 59 29.28	5.08m (16.67ft)
	E26	01 21 31.19	103 59 29.96	5.08m (16.67ft)
	E27	01 21 33.56	103 59 30.96	5.07m (16.62ft)
	E27L	01 21 32.79	103 59 30.86	5.03m (16.48ft)
	E27R	01 21 34.20	103 59 30.91	5.12m (16.80ft)
	E28	01 21 35.74	103 59 31.89	5.08m (16.67ft)

INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS

LOCATION	STAND NR	NORTH LAT	EAST LONG	ELEVATION
T2 CENTRAL APRON	E2	01 21 19.28	103 59 27.30	4.90m (16.08ft)
	E3	01 21 18.44	103 59 29.27	4.82m (15.81ft)
	E4	01 21 18.10	103 59 31.70	4.80m (15.75ft)
	E5	01 21 19.56	103 59 33.72	4.90m (16.08ft)
	E6	01 21 21.22	103 59 35.93	4.84m (15.88ft)
	E7	01 21 22.48	103 59 37.46	4.73m (15.52ft)
	F31	01 21 13.87	103 59 25.30	4.91m(16.11ft)
	F32	01 21 13.03	103 59 27.26	4.85m (15.91ft)
	F33	01 21 11.30	103 59 28.54	4.91m (16.11ft)
	F34	01 21 08.98	103 59 28.96	4.92m (16.14ft)
	F35	01 21 06.60	103 59 29.55	4.91m (16.11ft)
	F35L	01 21 06.06	103 59 30.13	4.74m (15.55ft)
	F35R	01 21 06.96	103 59 29.05	5.04m (16.54ft)
	F36	01 21 04.34	103 59 29.67	4.82m (15.81ft)
T2 SOUTH APRON	F37	01 20 59.83	103 59 27.87	4.75m (15.58ft)
	F40	01 21 05.62	103 59 25.34	4.85m (15.91ft)
	F41	01 21 03.19	103 59 25.58	4.82m (15.81ft)
	F42	01 21 00.61	103 59 25.96	4.72m (15.49ft)
	F50	01 21 10.69	103 59 21.32	5.03m (16.50ft)
	F52	01 21 08.51	103 59 20.40	5.11m (16.77ft)
	F52L	01 21 07.82	103 59 20.11	5.16m (16.93ft)
	F52R	01 21 09.04	103 59 20.62	5.08m (16.67ft)
	F54	01 21 06.14	103 59 19.40	5.22m (17.13ft)
	F56	01 21 03.96	103 59 18.48	5.30m (17.39ft)
	F56L	01 21 03.27	103 59 18.18	5.42m (17.78ft)
	F56R	01 21 04.49	103 59 18.70	5.34m (17.52ft)
	F58	01 21 01.58	103 59 17.47	5.49m (18.01ft)
	F59	01 20 59.41	103 59 16.55	5.64m (18.50ft)
	F59L	01 20 58.72	103 59 16.26	5.67m (18.60ft)
	F59R	01 20 59.93	103 59 16.78	5.60m (18.37ft)
	F60	01 20 56.91	103 59 15.50	5.77m (18.93ft)
EAST REMOTE APRON	200	01 20 47.83	103 59 11.67	6.23m (20.44ft)
	200L	01 20 46.91	103 59 11.92	6.29m (20.64ft)
	200R	01 20 48.35	103 59 11.89	6.18m (20.28ft)
	201	01 20 49.99	103 59 12.62	5.96m (19.55ft)
	202	01 20 52.34	103 59 13.57	5.94m (19.49ft)
	202L	01 20 51.65	103 59 13.28	5.76m (18.90ft)
	202R	01 20 52.87	103 59 13.79	5.73m (18.80ft)
	203	01 20 54.52	103 59 14.47	5.92m (19.42ft)
SOUTH-EAST REMOTE APRON	205	01 20 43.91	103 59 17.06	4.77m (15.65ft)
	206	01 20 46.08	103 59 17.98	4.76m (15.62ft)
	207	01 20 48.21	103 59 19.01	4.74m (15.55ft)
	208	01 20 50.68	103 59 20.05	4.75m (15.58ft)
	208L	01 20 50.01	103 59 19.76	4.74m (15.55ft)
	208R	01 20 51.25	103 59 20.29	4.73m (15.42ft)
NORTH REMOTE APRON	300	01 22 06.95	103 59 22.67	4.53m (14.86ft)
	301	01 22 06.41	103 59 24.69	4.93m (16.17ft)
	302	01 22 05.21	103 59 26.75	4.97m (16.31ft)
	303	01 22 03.55	103 59 31.40	5.32m (17.45ft)
	304	01 22 02.84	103 59 33.06	5.35m (17.55ft)
	305	01 22 02.14	103 59 34.71	5.30m (17.39ft)
	306	01 22 01.41	103 59 36.42	5.16m (16.93ft)
	307	01 21 59.39	103 59 40.36	5.16m (16.93ft)
	308	01 21 58.96	103 59 41.35	5.10m (16.73ft)
	309	01 21 58.52	103 59 43.17	5.06m (16.60ft)
	310	01 21 57.42	103 59 44.96	4.74m (15.55ft)
	951	01 22 09.35	103 59 45.23	5.15m (16.90ft)
	951L	01 22 08.91	103 59 44.27	5.00m (16.40ft)
	951R	01 22 08.35	103 59 45.58	5.00m (16.40ft)
	952	01 22 09.94	103 59 42.65	4.89m (16.04ft)
	953	01 22 11.22	103 59 40.85	4.98m (16.34ft)
	953L	01 22 10.78	103 59 39.89	4.83m (15.85ft)
	953R	01 22 10.41	103 59 41.28	4.87m (15.98ft)
	954	01 22 12.46	103 59 37.95	4.84m (15.88ft)
	954L	01 22 12.02	103 59 36.99	4.70m (15.42ft)
	954R	01 22 11.65	103 59 38.38	4.74m (15.55ft)
NORTH-EAST REMOTE APRON	400	01 21 38.71	103 59 40.14	4.31m (14.14ft)
	401	01 21 40.98	103 59 41.10	4.31m (14.14ft)
	402	01 21 42.85	103 59 41.89	4.30m (14.11ft)
	403	01 21 44.37	103 59 42.53	4.29m (14.07ft)
	404	01 21 45.45	103 59 42.98	4.20m (13.78ft)

INS COORDINATES FOR AIRCRAFT STANDS AND PRE-FLIGHT ALTIMETER CHECK LOCATIONS

LOCATION	STAND NR	NORTH LAT	EAST LONG	ELEVATION
WEST CARGO APRON	502	01 22 22.23	103 59 31.62	4.35m (14.27ft)
	503	01 22 24.98	103 59 32.78	4.29m (14.07ft)
	504	01 22 27.26	103 59 33.74	4.29m (14.07ft)
	505	01 22 29.54	103 59 34.70	4.32m (14.17ft)
	506	01 22 31.81	103 59 35.66	4.38m (14.37ft)
	507	01 22 34.11	103 59 36.64	4.36m (14.30ft)
	508	01 22 36.41	103 59 37.61	4.29m (14.07ft)
	509	01 22 39.12	103 59 38.76	4.09m (13.42ft)
	510	01 22 41.37	103 59 40.16	4.19m (13.75ft)
	511	01 22 43.54	103 59 41.09	4.22m (13.85ft)
	512	01 22 45.71	103 59 42.01	4.24m (13.91ft)
	513	01 22 47.89	103 59 42.92	4.26m (13.98ft)
	514	01 22 50.19	103 59 43.54	4.36m (14.30ft)
	515	01 22 52.90	103 59 43.20	4.09m (13.43ft)
	516	01 22 55.39	103 59 43.97	4.04m (13.26ft)
	516L	01 22 56.24	103 59 43.80	3.96m (12.98ft)
	516R	01 22 54.93	103 59 43.25	3.95m (12.97ft)
	517	01 22 58.02	103 59 45.08	4.05m (13.27ft)
	517L	01 22 58.83	103 59 44.99	3.98m (13.05ft)
	517R	01 22 57.55	103 59 44.35	3.96m (12.98ft)
EAST CARGO APRON	600	01 22 14.12	103 59 48.10	4.25m (13.94ft)
	600L	01 22 13.28	103 59 48.27	4.22m (13.83ft)
	600R	01 22 14.58	103 59 48.81	4.15m (13.60ft)
	601	01 22 16.52	103 59 49.27	4.27m (14.01ft)
	602	01 22 18.80	103 59 50.23	4.30m (14.11ft)
	603	01 22 21.15	103 59 51.02	4.29m (14.07ft)
	604	01 22 23.46	103 59 51.99	4.31m (14.14ft)
	605	01 22 25.19	103 59 52.75	4.27m (14.01ft)
EAST SERVICE APRON	606	01 22 07.00	103 59 52.53	2.41m (7.91ft)
	609	01 22 12.95	103 59 55.04	2.85m (9.35ft)
ACEHUB	611	01 22 22.14	104 00 02.87	4.01m (13.16ft)
	612	01 22 24.50	104 00 02.87	3.91m (12.83ft)
SOUTH APRON	461	01 20 39.67	103 58 52.75	5.28m (17.32ft)
	462	01 20 40.69	103 58 50.37	5.75m (18.86ft)
	462L	01 20 40.41	103 58 51.02	5.48m (17.98ft)
	462R	01 20 40.97	103 58 49.71	5.71m (18.73ft)
	463	01 20 41.80	103 58 47.76	5.97m (19.59ft)
	463L	01 20 41.52	103 58 48.42	5.82m (19.10ft)
	463R	01 20 42.06	103 58 47.17	5.82m (19.10ft)
	464	01 20 32.33	103 58 49.39	4.98m (16.34ft)
	465	01 20 33.61	103 58 47.20	5.01m (16.44ft)
	466	01 20 34.53	103 58 45.05	5.01m (16.44ft)
	467	01 20 27.32	103 58 45.73	5.01m (16.44ft)
	468	01 20 28.34	103 58 43.34	5.00m (16.41ft)
	469	01 20 29.36	103 58 40.96	5.02m (16.47ft)
	471	01 20 23.76	103 58 44.49	5.16m (16.93ft)
	472	01 20 24.55	103 58 43.24	5.16m (16.93ft)
	473	01 20 25.12	103 58 41.90	5.16m (16.93ft)
	474	01 20 25.70	103 58 40.56	5.16m (16.93ft)
	475	01 20 26.27	103 58 39.22	5.16m (16.93ft)
	476	01 20 19.16	103 58 41.47	5.16m (16.93ft)
	477	01 20 19.74	103 58 40.13	5.16m (16.93ft)
	478	01 20 20.31	103 58 38.79	5.16m (16.93ft)
	479	01 20 20.88	103 58 37.45	5.16m (16.93ft)
	480	01 20 21.45	103 58 36.11	5.16m (16.93ft)
	481	01 20 25.27	103 58 32.56	5.22m (17.13ft)
	482	01 20 26.62	103 58 33.13	5.22m (17.13ft)
	483	01 20 27.96	103 58 33.70	5.22m (17.13ft)
	484	01 20 29.31	103 58 34.27	5.22m (17.13ft)
	485	01 20 30.66	103 58 34.84	5.22m (17.13ft)
	486	01 20 32.01	103 58 35.41	5.22m (17.13ft)
	487	01 20 33.36	103 58 35.98	5.22m (17.13ft)
T4 APRON	G1	01 20 07.58	103 59 00.97	3.95m (12.96ft)
	G2	01 20 08.88	103 59 01.52	3.95m (12.96ft)
	G3	01 20 10.18	103 59 02.07	3.95m (12.96ft)
	G4	01 20 11.48	103 59 02.62	3.94m (12.93ft)
	G5	01 20 12.77	103 59 03.17	3.94m (12.93ft)
	G6	01 20 14.49	103 59 03.89	3.93m (12.89ft)
	G7	01 20 15.70	103 59 04.57	3.89m (12.76ft)
	G8	01 20 17.01	103 59 05.12	3.85m (12.63ft)
	G9	01 20 18.31	103 59 05.67	3.85m (12.63ft)
	G10	01 20 19.60	103 59 06.22	3.86m (12.66ft)
	G11	01 20 20.90	103 59 06.77	3.84m (12.60ft)
	G12	01 20 22.20	103 59 07.31	3.83m (12.57ft)
	G13	01 20 23.50	103 59 07.86	3.82m (12.53ft)
	G14	01 20 24.79	103 59 08.41	3.83m (12.57ft)
	G15	01 20 26.09	103 59 08.96	3.88m (12.73ft)
	G16	01 20 27.39	103 59 09.50	4.05m (13.29ft)
	G17	01 20 28.69	103 59 10.05	4.00m (13.12ft)
	G18	01 20 31.53	103 59 11.86	4.36m (14.30ft)
	G18L	01 20 32.05	103 59 12.85	4.34m (14.24ft)
	G18R	01 20 31.65	103 59 11.26	4.43m (14.53ft)
	G19	01 20 32.64	103 59 09.25	4.56m (14.96ft)
	G19L	01 20 33.17	103 59 10.25	4.47m (14.67ft)
	G19R	01 20 32.77	103 59 08.66	4.56m (14.96ft)
	G20	01 20 33.75	103 59 06.65	4.52m (14.83ft)
	G20L	01 20 34.13	103 59 07.58	4.44m (14.57ft)
	G20R	01 20 33.99	103 59 06.10	4.52m (14.83ft)
	G21	01 20 34.87	103 59 04.04	4.51m (14.80ft)
	G21L	01 20 35.24	103 59 04.98	4.52m (14.83ft)
	G21R	01 20 35.10	103 59 03.49	4.55m (14.93ft)

RESTRICTIONS ON TAXIWAYS

1) Pilots are advised to apply minimum thrust when
   i) turning into TWY P2, P4, P5 and Taxilane P6 while taxiing either northwards or southwards on Taxilane P7, and
   ii) thereafter when taxiing along TWY P2 up to and including the TWY P8/P2 junction.
   This is in view of apron activities at aircraft stands D40, D41, D47, D48, D49, E22, E24, E27 and E28.

2) TWY SA can only be used by aircraft with maximum wingspan 65m. TWY SA is a one-way live TWY for aircraft taxiing into SASCO hangar via RWY 02L. Only tow-out operation is allowed from SASCO hangar into TWY SA and RWY 02L.

3) Taxiway Q (between TWY V and TWY P7) can only be used by aircraft with maximum wingspan 65m.

4) Taxiway centreline along TWY T between TWY R1 and R3 offset eastward by 2.5m away from aircraft stands E7 and F36

5) Pilots are advised to apply minimum thrust when turning into Taxiway V from Taxilane V7.

6) Taxilane V11 (behind aircraft stands A18 to A21) can only be used by aircraft with maximum wingspan 61m.

7) Taxilane Q1 (behind aircraft stands C16 to C19 and between TWY P and TWY Q),
   Taxilane Q2 and Taxilane Q3 (behind aircraft stands D35 to D38 and between TWY P and TWY Q)
   can only be used by aircraft with maximum wingspan 65m.

8) Taxilane P7 (behind aircraft stands E20 to E22) and Taxilane R7 (behind aircraft stands F50 to F54) can only be used by aircraft with maximum wingspan 65m (towing and pushback exempted).

9) Taxilane U2 can only be used by aircraft with maximum wingspan 36m.

10) Taxiway U7 (between Taxilane U2 and Taxiway U), Taxiway U8 (between Taxilane U2 and Taxiway U) and Taxiway U9 (between Taxilane U2 and Taxiway U) can only be used by aircraft with maximum wingspan 36m.

11) Pilots are advised to exercise caution when taxiing near Taxilane U2, Taxiway U, U7, U8 and U9.

12) Pilots are advised to apply speed limit of 20 knots when taxiing along TWY R and TWY S.

13) Pilots turning aircraft into aircraft stand A2 or aircraft stand B2 are advised to wait for any aircraft holding at Taxilane V7, at the inner cul-de-sac portion of the terminal building to vacate this portion before turning into aircraft stand A2 or aircraft stand B2.

14) TWY M, M4, M5, M6 and M7, located western side of RWY 02L/20R, are solely for use by Republic of Singapore Air Force (RSAF) aircraft.

15) TWY MY, MY1, MY2, MY3, MY4, MY5, MY6, MY7, MY8, MY9 and MY10, located eastern side of RWY 02R/20L, are solely for use by Republic of Singapore Air Force (RSAF) aircraft.

16) Taxiway S2, S3 and Taxilane S4 can only be used by aircraft with maximum wingspan 65m.

17) Taxilane S6, S8, S9 and Taxiway S7 can only be used by aircraft with maximum wingspan 36m.

18) Pilots are advised to apply minimum thrust when taxiing on Taxilane N4 turning into Taxilane N5 (and vice versa), due to potential jet blast issues affecting Bays 603, 604, 611 and 612. Aircraft shall not stop on TXL N5 between aircraft stands 604 and 611.

NOTE:
Pilots to follow stand lead-in line and taxi through white hatched apron markings of the following aircraft stands:
A5, A9, B5, B6, C17, D40, D42, E24, E27, F35, F52, F56, F59, G18, G19, G20, G21, 200, 202, 208, 462, 463, 600, 516, 517, 951, 953, 954.

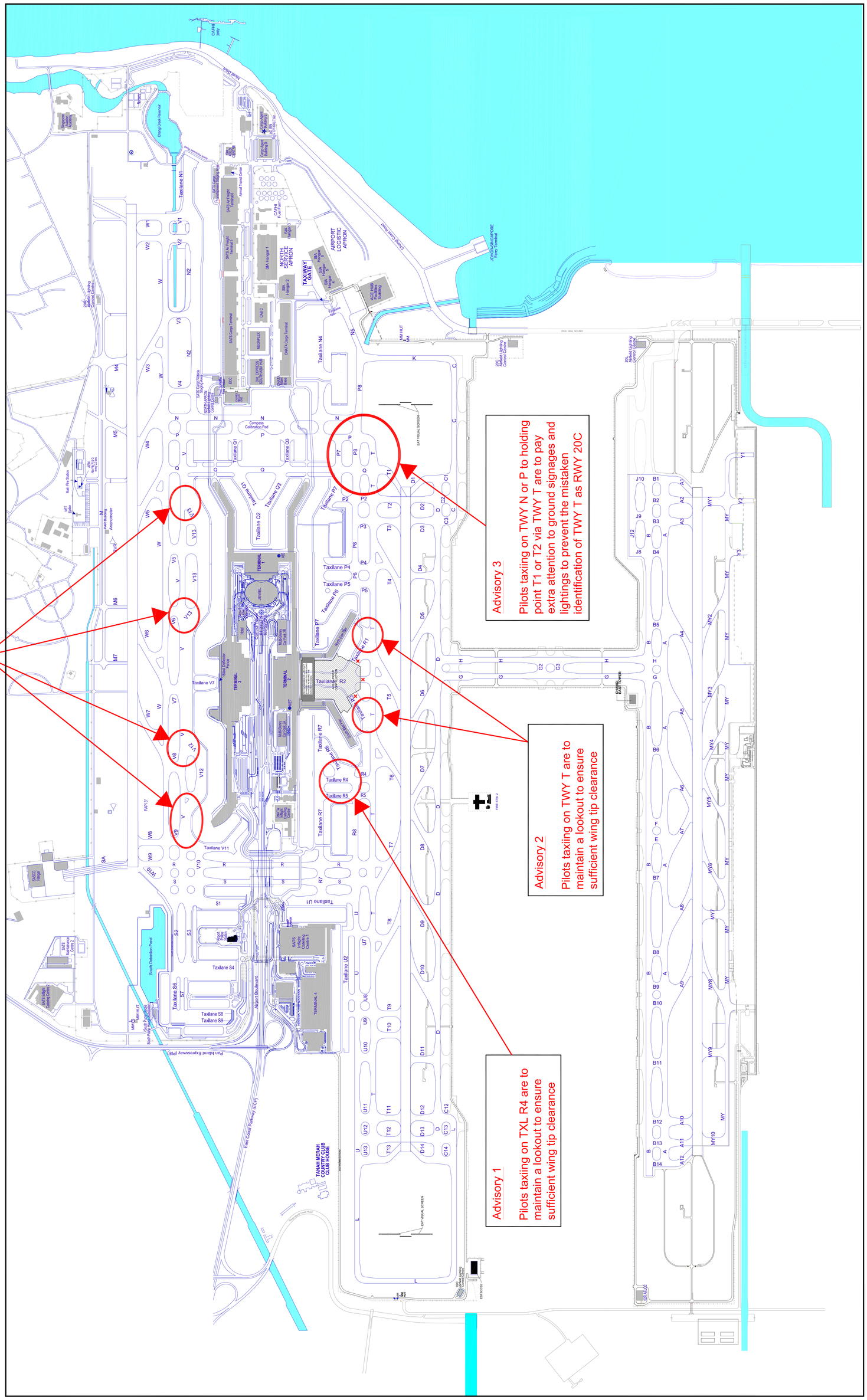
RADIO ALTIMETER OPERATIONS AREA

A radio altimeter operating area is established in the pre-threshold area of Runway 02L/20R, Runway 02C/20C and Runway 02R/20L.
The size of the radio altimeter operating area is 300m length and 120m width.

AIRCRAFT STANDS WITH SAFEGATE AIRCRAFT DOCKING GUIDANCE SYSTEM.

Changes : Updated INS coordinates and elevation for aircraft stands G4, G19L, 606 and 609.

AERODROME ADVISORY CHART



Changes : Updated fence line and airside roadway at north of Changi East.

PAGE INTENTIONALLY LEFT BLANK

WSSL AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (m)	Strength (PCR) and Surface of RWY and SWY	THR coordinates and RWY end coordinates (THR GEOID Undulation)	THR Elevation and highest elevation of TDZ of precision APCH RWY
1	2	3	4	5	6
03	033.33°	1836 x 46	423/F/C/X/U Grooved Bituminous Concrete	THR: 012430.85N 1035143.79E RWY end: 012520.79N 1035216.43E (9.78M)	THR: 14m TDZ: Not applicable
21	213.33°	1836 x 46	423/F/C/X/U Grooved Bituminous Concrete	THR: 012520.79N 1035216.43E RWY end: 012430.85N 1035143.79E (9.78M)	THR: 5m TDZ: Not applicable

Slope of RWY – SWY Transverse / Longitudinal	SWY Dimensions (m)	CWY Dimensions (m)	STRIP Dimensions (m)	Dimensions of RESA (m)	Locations and description of ARST system
7	8	9	10	11	12
RWY 03 1.21 / 0.49% SWY: Not Applicable	Not Applicable	60 X 150	1956 X 150	RWY 03-240 X 92	Not Applicable
RWY 21 1.21 / 0.49% SWY: Not Applicable	Not Applicable			RWY 21-240 X 150	Not Applicable

OFZ	Remarks
13	14
Not Applicable	**i) Scheduled closure period for RWY 03/21** a. BTN 1600-2300 on first and third FRI of every month or the following FRI if the first or third FRI is a public holiday. RWY CLSD to all TFC except medevac and EMERG flights. Advance notice of 30 minutes is required for EMERG reopening of RWY. b. BTN 0500-0630, 1030-1200, 1600-1730 and 2300-0030 daily for 15-minute RWY inspection. Aircraft to expect delay. **ii)** A lighted RWY turn pad with centreline marking is provided at the threshold of RWY 03 which is able to serve aircraft up to B757-200. **iii)** Orange frangible posts are positioned along the boundary 90m on either sides of the RWY centreline demarcating the boundary for grass cutting and other maintenance works. **iv)** Wind Direction Indicators (WDIs) are located at both northern and southern ends of the RWY.

WSSL AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
03	1836	1896	1836	1836	NIL
21	1836	1896	1836	1836	NIL

WSSL AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT Colour WBAR	VASIS (MEHT) PAPI	TDZ LGT LEN	RWY CL LGT,LEN, spacing, colour, INTST	RWY edge LGT LEN, spacing colour, INTST	RWY End LGT Colour WBAR	SWY LGT LEN Colour
1	2	3	4	5	6	7	8	9
03	Simple APCH LGT: 4 rows of barettes of 3 LGT each and 1 crossbar of 13 LGT. White, elevated, uni -directional APCH LGT and white, omni-directional CGL on top of elevated APCH LGT. Simple TDZ LGT: 2 pairs white, inset, uni-directional LGT.	Green with THR IDENT LGT	PAPI 3.2° (both sides of RWY) 2 white 2 red LGT (21.24m) 3 white 1 red LGT (22.27m) 4 white LGT (24.75m). ACFT with eye-to-wheel HGT greater than 6.3m are ADZ to fly with 2 white 2 red LGT visible so as to achieve sufficient wheel CLR.	NIL	NIL	White with yellow on last 600m of either end. Elevated, bi-directional and brilliancy controlled.	Red	NIL
21	APCH LGT: 1 row of inset APCH LGT of 4 LGT and 4 rows of barettes of 4 LGT each. White inset uni-directional APCH LGT and white omni-directional CGL on top of white, elevated uni-directional APCH LGT. Simple TDZ LGT: 2 pairs white, inset, uni-directional LGT.	Green with THR IDENT LGT	PAPI 3.5° (both sides of RWY) 2 white 2 red LGT (17.720m) 3 white 1 red LGT (19.286m) 4 white LGT (20.871m). ACFT with eye-to-wheel HGT greater than 6.3m are ADZ to fly with 2 white 2 red LGT visible so as to achieve sufficient wheel CLR.	NIL	NIL	White with yellow on last 600m of either end. Elevated, bi-directional and brilliancy controlled.	Red	NIL
	RWY 21 THR and RWY END LGT symmetrically disposed in 2 groups with a gap between the groups. RWY 21 THR and RWY END LGT reinstated to inset fitting.							

WSSL AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	*ABN/IBN location, characteristics and hours of operation*	ABN: 012448.00N 1035207.96E (on top of Control Tower) ALTN FLG W G EV 2.5 SEC. HN and IMC IBN: 012509.94N 1035152.14E (on top of West Substation) FLG G 'SL' EV 7 SEC. HN and IMC
2	*LD and LGTI location Ultrasonic wind sensor location and LGT*	Ultrasonic wind sensors and windsocks at ends of RWY.
3	*TWY edge and centreline lighting*	TWY Edge LGT: Blue, elevated and omni-directional. TWY Centreline LGT: Green , fixed. Intermediate holding position LGT: Yellow, fixed, unidirectional.
4	*Secondary power supply/switch-over time*	Automatic standby generator power supply available for airfield lighting.
5	*Remarks*	Vehicles painted yellow or displaying checkered red/white or orange/white flag at highest point of vehicle. WDI lighted.