

**Contact**

Post:

REPUBLIC OF SINGAPORE  
AERONAUTICAL  
INFORMATION SERVICES  
CIVIL AVIATION AUTHORITY  
OF SINGAPORE  
SINGAPORE CHANGI  
AIRPORT  
P.O. BOX 1, SINGAPORE  
918141

Tel: (65) 6422 7036

AFS: WSSSYNYX

Fax: (65) 64410221

Email: [caas\\_singaporeais@caas.gov.sg](mailto:caas_singaporeais@caas.gov.sg)URL: [www.caas.gov.sg](http://www.caas.gov.sg)URL: <https://aim-sg.caas.gov.sg>

## AIP Supplement for Singapore



**AIP SUP**  
**036/2025**

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# SINGAPORE CHANGI AIRPORT - STEEL AND FRANGIBLE FRAMES AND FRANGIBLE POSTS

## 1 INTRODUCTION

1.1 This AIP Supplement serves to inform airport users of installations within the airfield and use of survey lasers for the monitoring of ground conditions due to construction works within Singapore Changi Airport, with effect from **28 February 2025, 0200UTC to 02 January 2026, 1100UTC**.

## 2 STEEL AND FRANGIBLE FRAMES

2.1 Two steel frames (TS8 and TS9) and 6 frangible frames (TS2, TS3, TS4, TS5, TS6, TS7) with Automated Total Stations mounted on top will be erected at the following locations. All frames are more than 51m from Taxiway N4 and N5 centreline. Frangible frames will be marked and lighted at night.

ID	Latitude Coordinates	Longitude Coordinates	AMSL (ft)
TS2	012219.0N	1040001.3E	21
TS3	012217.2N	1040001.3E	23
TS4	012219.6N	1035958.0E	20
TS5	012217.9N	1035958.7E	20
TS6	012221.6N	1035956.7E	20
TS7	012219.5N	1035955.9E	20
TS8	012222.1N	1035952.9E	33
TS9	012222.5N	1035952.3E	34

2.2 During the operations of the Automated Total Stations, construction survey lasers will be used to measure taxiway pavement elevation. Pilots are advised on the possible sighting of the laser beam and/or dots on the pavement surface during low ambient light conditions to avoid unnecessary alarm.

## 3 FRANGIBLE POSTS

3.1 Five frangible posts with instrument nodes mounted will be erected at the following locations. All the posts are more than 69m and 57m from Taxiway N4 and N5 centreline respectively. All the posts will be marked.

ID	Latitude Coordinates	Longitude Coordinates	AMSL (ft)
Node 1	012220.1N	1035956.6E	14
Node 2	012219.5N	1035957.6E	15
Node 3	012219.9N	1035957.6E	14
Node 4	012219.0N	1035957.6E	15
Node 5	012217.5N	1040001.5E	17

3.2 The locations of the TS and Nodes are shown in Annex A.

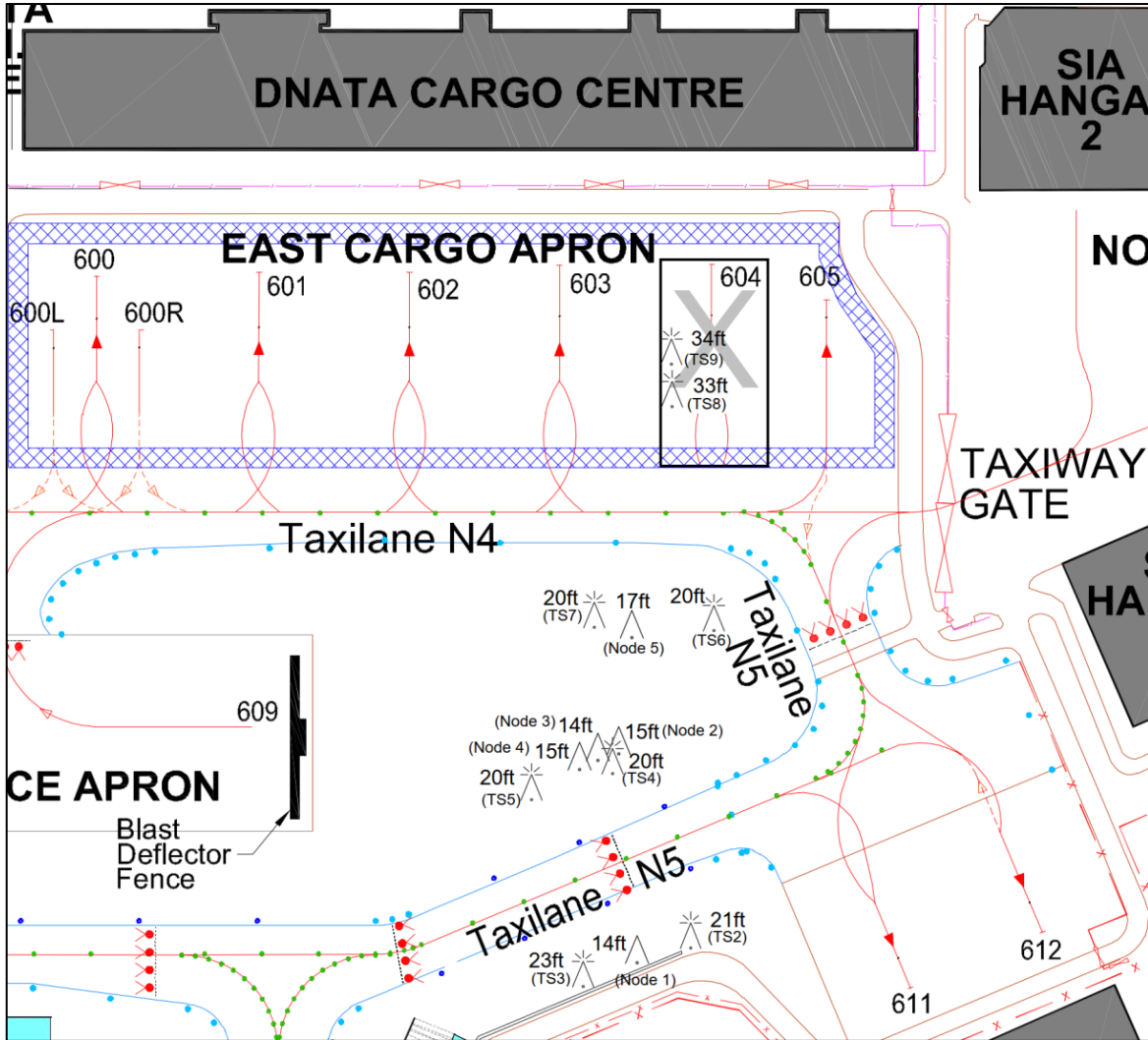
#### **4 CANCELLATION**

4.1 This AIP Supplement supersedes AIP Supplement 139/2023 dated 19 October 2023.

4.2 Any change to the contents of this AIP Supplement will be notified through NOTAM.




Location of steel and frangible frames and frangible posts at East Cargo Apron ..... [Annex A](#)

Location of steel and frangible frames and frangible posts at East Cargo Apron



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**Legend**

-  Node
-  Lighted frame
- 20ft Elevation AMSL
- (TS5) Label of object
-  Aircraft Stand closed

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