

# **Boundaries and Survey Maps (Conduct of Cadastral Surveys) Rules 2005**

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**No. S 155**

**BOUNDARIES AND SURVEY MAPS ACT  
(CHAPTER 25)**

**BOUNDARIES AND SURVEY MAPS (CONDUCT OF CADASTRAL SURVEYS)  
RULES 2005**

In exercise of the powers conferred by section 17(2)(c) of the Boundaries and Survey Maps Act, the Singapore Land Authority, with the approval of the Minister for Law, hereby makes the following Rules:

**PART I**

**PRELIMINARY**

## Citation and commencement

1. These Rules may be cited as the Boundaries and Survey Maps (Conduct of Cadastral Surveys) Rules 2005 and shall come into operation on 31st March 2005.

## Definitions

2.—(1) In these Rules, unless the context otherwise requires —

“ISN” means a network of control ISN markers with ISN co-ordinates approved by the Chief Surveyor;

“ISN co-ordinates” means a plane rectangular co-ordinate system based on the SVY21 datum and using a transverse mercator projection with projection origin (unmarked) located at —

Latitude	1° 22' 00" N
Longitude	103° 50' 00" E
Northing	38744.572 m
Easting	28001.642 m;

“ISN marker” means a survey marker designed for integrated surveys with geographical and ISN co-ordinates approved by the Chief Surveyor;

“ppm” means parts per million;

“strata subdivision” has the same meaning as in the Land Titles (Strata) Act (Cap. 158);

“subdivided building” has the same meaning as in the Land Titles (Strata) Act;

“survey document” includes any plan, field book, field notes, form, sketch, computation or information recorded or derived from a survey;

“SVY21 datum” means a geodetic co-ordinate datum based on the WGS84 ellipsoid and a reference point known as BASE7 (located at Pillar 7 Lower Peirce Reservoir) with values fixed at —

Latitude	1° 22'	02.915414" N
Longitude	103° 49'	31.975227" E
Ellipsoidal Height	26.824 m	