

# **Land Surveyors (Conduct of Cadastral Surveys) Rules**

## **Table of Contents**

### **Part I GENERAL**

#### **1 Citation**

#### **2 Definitions**

#### **3 Surveyor to be familiar with related legislation**

#### **4 Personal direction and supervision of surveys**

#### **5 Existing survey data to be obtained**

#### **6 Notice of intention to commence cadastral survey**

#### **7 Compliance with requirements**

#### **8 Errors in previous survey**

#### **9 Form of field book or calculation form**

#### **10 Field equipment**

#### **11 Boundaries**

#### **12 Datum**

#### **13 Survey and marking of boundaries**

#### **14 Topographical details**

#### **15 Construction works of road**

#### **16 Approved survey marks**

#### **17 Emplacement prior to survey**

**18 Stability of marks**

**19 Field notes**

**20 Abbreviations, symbols and conventional signs in field notes**

**21 Purpose of computations**

**22 Units of measurement**

**23 Calculated and scaled areas**

**24 Plan forms**

**25 Plotting on plans**

**26 Corrections on plans**

**Part II SURVEY OF LAND OUTSIDE INTEGRATED SURVEY ZONES**

**27 Application of this Part**

**28 Boundary discrepancies**

**29 Meridian of reference and origin of co-ordinates**

**30 Astronomical observations for azimuth**

**31 Datum and closing of traverses**

**32 Certificate to be signed**

**33 Indication of datum**

**34 Closing errors**

**35 Correction to and adjustment of bearings**

**36 Required computations**

**37 Plan scales**

**38 Representation of boundary lines, connection lines and traverse lines on certified plan**

**39 Abbreviations, symbols and conventional signs on certified plan**

**40 Plan heading**

**41 Plan serial number**

**42 Numerical data**

**43 Other information**

**44 Plan schedule**

**45 Names on plan**

**46 Certification of plan**

**Part III SURVEY OF LAND WITHIN INTEGRATED SURVEY ZONES**

**47 Application of this Part**

**48 Datum**

**49 Accuracy**

**50 Boundary discrepancies**

**51 Certification of document**

**Part IV STRATA SURVEY**

**52 Field survey procedures**

**53 Certificate to be signed**

**54 Plan scales**

**55 Representation of boundary lines on strata certified plan**

**56 Abbreviations, symbols and conventional signs on strata certified plan**

**57 Plan heading**

**58 Plan serial number**

**59 Site plan**

**60 Storey plan**

**61 Elevation sketch**

**62 Other information**

**63 Plan schedule**

**64 Names on plan**

**65 Certification of plan**

**66 Transitional provisions**

**FIRST SCHEDULE**

**SECOND SCHEDULE**

**Legislative History**

**LAND SURVEYORS ACT  
CHAPTER 156, SECTION 40**

# LAND SURVEYORS (CONDUCT OF CADASTRAL SURVEYS) RULES

R 4

G.N. No. S 78/2000

REVISED EDITION 2002

( )

[1st March 2000]

## PART I

### GENERAL

#### Citation

1. These Rules may be cited as the Land Surveyors (Conduct of Cadastral Surveys) Rules.

#### Definitions

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

“Integrated Survey Zone” means an area the cadastral survey information relating to which is published in ISN co-ordinates;

“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 SVY95 datum and using a transverse mercator projection with projection origin (unmarked) located at —

Latitude	1° 22' 00" N	)	geographical co-ordinates
Longitude	103° 50' 00" E	)	false origin;
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;

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