

# Department of Primary Industries and Water

INFORMATION & LAND SERVICES

Geospatial Infrastructure Branch

Office of the Surveyor General



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## Circular Memorandum No 1 / 2008

TOPIC: **Revised Survey Directions**

DATE: **26<sup>th</sup> February 2008**

A review of the Directions under the *Surveyors Act 2002* for the survey of land has been completed. The revised Directions are the result of extensive consultation with the survey profession through SSI/ISA (Tas) and individual practitioners. There are incremental changes to the previous statutory requirements in several areas of practice, with a significant revision of the requirements for adoption of boundaries.

These Directions supersede those issued on 1<sup>st</sup> January 2005 and **will become effective on the 1<sup>st</sup> March 2008**. Land surveyors should be aware that any survey certified after this date will be subject to the new requirements. They will need to become thoroughly familiar with the changes and ensure that surveys certified following that date comply with the new requirements. The revised Directions are available on the DPIW website at [www.dpiwe.tas.gov.au/survey](http://www.dpiwe.tas.gov.au/survey).

The following information gives an summary of changes from current requirements:

Section	Change
1.1.4	Replacement of term 'positional error' by 'positional uncertainty'
1.1.4	Refined definition of remark survey.
2.1.2.3	Strengthened requirements for origin marks (Note that AUSPOS complies as it derives its datum from a network including Tasmanian zero order mark AU016, located at Cambridge).
2.1.2.4	Revised positional uncertainties applied to permanent marks found in SURCOM.
3.1.2.3	Strengthened requirements for the calculation of positional uncertainty of derived coordinates.
3.2.2.4 & 3.3.2.1(h)	Strengthened requirements for reporting reinstatement methodology.
3.2.3	Adjustment of adopted boundaries allowed subject to specified conditions and requirements.
3.3.2.1(j)	Requirement to report survey method used (ie traverse or GPS or how used in combination).
3.3.2.1(d) & 3.3.2.2	More detailed requirements for the presentation, dimensioning and description of point and vector features.
3.4.2.5	Clarification of requirements for the survey of open internal strata lot boundaries.

Audit of surveys by the Geospatial Infrastructure Branch and examination by the Plan Examination Section of the Land Data Registration Branch will reflect the directions in place at the date of certification of the survey. Given the nature of the changes made to the Directions, it is not anticipated that a transition period is required.

Peter Murphy  
SURVEYOR GENERAL