

Mentor Assessment of Pre-examination Survey



Date: _____

Candidate: _____

Mentor: _____

Pre-examination survey (please tick):

Urban 1

Urban 2

Urban 3

Rural 1

Rural 2

Intent of submitted survey (refer to Candidate pre-examination survey guidelines):

Pre-examination Survey Review

The following checklist is to be completed by the Mentor in conjunction with the Candidate.

Item	Discussion topic	Addressed	Requires Attention	Shown Improvement
1	All relevant information associated with the survey has been presented to the Mentor in a format not onerous on the Mentor. (Include charts, photos, field notes, scale factor calculation, check sheets as well as the search and registered documents. Relevant search has been highlighted and separated from the LTO supplied documents).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Detailed report that supports the decision making & clarification process and is not a reproduction of the boundary reinstatement report documented in the survey notes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	The title search is complete in respect of the boundaries being redefined. (Includes LTO, CPO, DO and Mines Dept).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	Sufficient checks have been applied to overcome problems of illegibility and/or ambiguity of old survey documents.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Understanding of the purpose of the survey and hence what is required of the Surveyor.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	MGA2020 Datum is defined and documented.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	Estimated positional uncertainty values are realistic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Candidate has appropriately used GNSS (i.e. considerations to possible GNSS error and vector / coordination accuracy requirements).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Data integrity – where possible, redundancies have been included to support the integrity of the observations documented. May include comparison of long lines measured by alternate means (e.g. total station vs GNSS) or observed vs calculated bearings to trigs etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Drafting of survey notes is to required standard of legibility -no overwrites and enlargements as necessary.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

