



**Royal Government of Bhutan**  
**National Land Commission Secretariat**  
Department of Survey and Mapping  
Cadastral Information Division



## Cadastral Field Book for TS Surveying

### 1. Survey Information

Dzongkhag: ..... Gewog/Thromde: .....

Thram No: ..... Transaction ID: .....

Plot No: .....

Surveyor: .....CID No.: .....

Date of Survey: .....

### 2. Instrument Information

Instrument Model: ..... Serial no: .....

Prism Type: ..... Prism constant (mm): .....

Calibration date: ..... Certificate no: .....

Scale Factor: .....

### 3. Reference Station Information

Occupied Station			RO Station		
	<i>Instrument height (m)</i>			<i>Prism height (m)</i>	
	<i>Easting (m)</i>			<i>Easting (m)</i>	
	<i>Northing (m)</i>			<i>Northing (m)</i>	
	<i>Elevation (m)</i>			<i>Elevation (m)</i>	
	<b><i>Instrument height(m)</i></b>			<b><i>Prism height (m)</i></b>	
	<b><i>Easting (m)</i></b>			<b><i>Easting (m)</i></b>	
	<b><i>Northing (m)</i></b>			<b><i>Northing (m)</i></b>	
	<b><i>Elevation (m)</i></b>			<b><i>Elevation (m)</i></b>	
	<i>Instrument height(m)</i>			<i>Prism height (m)</i>	
	<i>Easting (m)</i>			<i>Easting (m)</i>	
	<i>Northing (m)</i>			<i>Northing (m)</i>	
	<i>Elevation (m)</i>			<i>Elevation (m)</i>	
	<b><i>Instrument height(m)</i></b>			<b><i>Prism height (m)</i></b>	
	<b><i>Easting (m)</i></b>			<b><i>Easting (m)</i></b>	
	<b><i>Northing (m)</i></b>			<b><i>Northing (m)</i></b>	
	<b><i>Elevation (m)</i></b>			<b><i>Elevation (m)</i></b>	

### 4. Measurement from Occupied station to RO Station

Occupied Station	RO Station	Face I		Face II	
		<b><i>Hz angle (DMS)</i></b>		<b><i>Hz angle (DMS)</i></b>	
		<b><i>V angle (DMS)</i></b>		<b><i>V angle (DMS)</i></b>	
		<b><i>Hz distance (m)</i></b>		<b><i>Hz distance (m)</i></b>	
		<i>Hz angle (DMS)</i>		<i>Hz angle (DMS)</i>	
		<i>V angle (DMS)</i>		<i>V angle (DMS)</i>	
		<i>Hz distance (m)</i>		<i>Hz distance (m)</i>	
		<b><i>Hz angle (DMS)</i></b>		<b><i>Hz angle (DMS)</i></b>	
		<b><i>V angle (DMS)</i></b>		<b><i>V angle (DMS)</i></b>	
		<b><i>Hz distance (m)</i></b>		<b><i>Hz distance (m)</i></b>	
		<i>Hz angle (DMS)</i>		<i>Hz angle (DMS)</i>	
		<i>V angle (DMS)</i>		<i>V angle (DMS)</i>	
		<i>Hz distance (m)</i>		<i>Hz distance (m)</i>	

\*\*\*Hz-Horizontal angle, V-Vertical angle and Hz Distance-Horizontal distance

**Note: Use additional sheet if required.**




***Sketch of Traverse Length***



