

Kenny FOO/SLA/SINGOV

09 Feb, 2009 02:38 PM

Date: 9 February 2009

CS Notice

To: All Registered Surveyors

NEW INITIATIVE: BORDERLESS SYSTEM TO AUTO-ALLOCATE JOBS TO SURVEY SERVICES PROCESSING OFFICERS FOR INSPECTION

Presently, jobs submitted by you are allocated to respective cadastral survey teams (East/West/Central) of Survey Services based on survey districts (MK/TS). This process has been reviewed. We will replace it with a borderless auto-allocation system to assign jobs to processing officers across cadastral survey teams. In addition, the job will be allocated according to the complexity of the jobs and the processing officers' seniority and experience, i.e., the more complicated or complex jobs will be allocated to the more senior and experience officers.

2. This new initiative is intended to serve you better. It would speed up the job flow, improve job allocation/inspection and also provide uniformity and standardisation of job inspection. To implement it, SS has updated the SLA.XFD form to enable you to indicate the level of complexity of the job. The criteria are listed in the SLA.XFD's checklist. Please complete the checklist. Examples of criteria for CPST and CP are as follows:

2.1 For CPST, to indicate whether the job comprises:

- a) 40 units and below;
- b) 41 units to 300 units; or
- c) 301 units and above; and/or Mixed development.

2.2. For CP, to indicate whether the job has:

- a) 100 points and below;
- b) 101 points to 350 points; or
- c) Above 350 points

Based on your input, our system will auto-allocate the job to the most appropriate processing officer.

3. The points mentioned above refer to the coordinate points in the coordinate section of your .svyfile. Please see attached Annex A.



Annex A.pdf

Sample :

See below for method of extracting no. of coordinates point in a job.

Steps.

Open the .svy file and select the coordinates points at coordinates section(shown highlighted red) and paste it onto an empty excel file to get the no. of points.

See the no. of coordinates points at the bottom of this page.

Sample of .svy file

TRAVERSE

-21, 1:36592

END

LINES

2, 3, 81.823, 353.1650

3, 201, 5.205, 228.5246

3, 104, 4.649, 154.0547

3, 202, 10.418, 167.4148

2, 105, 5.204, 279.2922

2, 106, 5.124, 236.2422

32, 102, 2.604, 231.2623

END

PARAMETERS

0.999877, 0.014090, -2885.380250, 16496.694250

END

RESIDUALS

16, 0.001, 0.010

12, -0.005, -0.001

6, -0.004, -0.012

22, 0.008, 0.003

END

COORDINATES

3, 46579.021, 27105.819, MK, 1, R

4, 46651.912, 27097.231, MK, 1, R

5, 46667.565, 27062.651, NL, 1, R

30, 46514.283, 27060.523, MK, 1, R

7, 46758.505, 27026.368, MK, 1, R

8, 46721.892, 27042.993, MK, 1, R

9, 46740.367, 27123.741, MK, 1, R

10, 46610.381, 27167.990, MK, 1, R

11, 46609.617, 27245.836, NL, 1, R

25, 46382.970, 26853.737, MK, 1, R

13, 46601.029, 27236.584, MK, 1, R

14, 46519.212, 27230.454, MK, 1, R

1, 46415.781, 27163.247, MK, 1, R

2, 46497.760, 27115.392, MK, 1, R

15, 46290.415, 27214.458, MK, 1, R

18, 46294.572, 27018.260, MK, 1, R

17, 46310.515, 27152.394, MK, 1, R

19, 46347.037, 26845.912, MK, 1, R

20, 46489.374, 26723.856, MK, 1, R

21, 46603.136, 26632.031, MK, 1, R
23, 46562.411, 26715.318, MK, 1, R
24, 46464.409, 26787.433, MK, 1, R
26, 46345.961, 26924.189, MK, 1, R
27, 46330.659, 26978.066, MK, 1, R
28, 46326.942, 27024.916, MK, 1, R
29, 46359.968, 27145.882, MK, 1, R
31, 46523.439, 27013.791, SP, 1, R
32, 46564.192, 27021.452, MK, 1, R
33, 46596.431, 27069.825, MK, 1, R
201, 46575.598, 27101.898, MK, 1, R
104, 46574.839, 27107.850, MK, 1, R
202, 46568.842, 27108.039, SP, 1, R
105, 46498.618, 27110.259, MK, 1, R
106, 46494.925, 27111.124, SP, 1, R
101, 46520.345, 27010.893, MK, 1, R
102, 46562.569, 27019.416, SP, 1, R
103, 46579.679, 27069.875, MK, 1, R
16, 46224.798, 27231.649, SM, 1, R
12, 46612.380, 27305.360, SM, 1, R
6, 46713.378, 27036.363, SM, 1, R
22, 46658.478, 26584.957, SM, 1, R

END

LOT

MK13-05424W, 6178.7, , [CP81688], 101, 102, 103, 201, 202, 105, 106

MK13-05425V, 17.8, , [CP81688], 201, 104, 202

END

ADDRESS

758930, MK13-05424W, S, 1, ULS01M, -, -

END

	A41	22,46658.478,		
			A	26584.957, SM, 1, R
1	3,	46579.021,	27105.819,	MK, 1, R
2	4,	46651.912,	27097.231,	MK, 1, R
3	5,	46667.565,	27062.651,	NL, 1, R
4	30,	46514.283,	27060.523,	MK, 1, R
5	7,	46758.505,	27026.368,	MK, 1, R
6	8,	46721.892,	27042.993,	MK, 1, R
7	9,	46740.367,	27123.741,	MK, 1, R
8	10,	46610.381,	27167.990,	MK, 1, R
9	11,	46609.617,	27245.836,	NL, 1, R
10	25,	46382.970,	26853.737,	MK, 1, R
11	13,	46601.029,	27236.584,	MK, 1, R
12	14,	46519.212,	27230.454,	MK, 1, R
13	1,	46415.781,	27163.247,	MK, 1, R
14	2,	46497.760,	27115.392,	MK, 1, R
15	15,	46290.415,	27214.458,	MK, 1, R
16	18,	46294.572,	27018.260,	MK, 1, R
17	17,	46310.515,	27152.394,	MK, 1, R
18	19,	46347.037,	26845.912,	MK, 1, R
19	20,	46489.374,	26723.856,	MK, 1, R
20	21,	46603.136,	26632.031,	MK, 1, R
21	23,	46562.411,	26715.318,	MK, 1, R
22	24,	46464.409,	26787.433,	MK, 1, R
23	26,	46345.961,	26924.189,	MK, 1, R
24	27,	46330.659,	26978.066,	MK, 1, R
25	28,	46326.942,	27024.916,	MK, 1, R
26	29,	46359.968,	27145.882,	MK, 1, R
27	31,	46523.439,	27013.791,	SP, 1, R
28	32,	46564.192,	27021.452,	MK, 1, R
29	33,	46596.431,	27069.825,	MK, 1, R
30	201,	46575.598,	27101.898,	MK, 1, R
31	104,	46574.839,	27107.850,	MK, 1, R
32	202,	46568.842,	27108.039,	SP, 1, R
33	105,	46498.618,	27110.259,	MK, 1, R
34	106,	46494.925,	27111.124,	SP, 1, R
35	101,	46520.345,	27010.893,	MK, 1, R
36	102,	46562.569,	27019.416,	SP, 1, R
37	103,	46579.679,	27069.875,	MK, 1, R
38	16,	46224.798,	27231.649,	SM, 1, R
39	12,	46612.380,	27305.360,	SM, 1, R
40	6,	46713.378,	27036.363,	SM, 1, R
41				

Total number of points : 41

To:

Singapore Land Authority
8 Shenton Way #26-01 Temasek Tower
Singapore 068811

Website : <http://www.sla.gov.sg>

Instructions

1. Please submit all forms and attachments as per the checklist.
2. Files denoted with asterisk (*) in submission checklist are to be digitally signed.
3. Files denoted with asterisk (*) in submission checklist must be submitted.
4. Please fill up all three pages of this form before submission. Incomplete submission will be rejected.
5. Scanned files in TIFF (.TIF) format must be scanned in black & white at 300dpi and 1 Bit depth.
6. Scanned files in JPEG (.JPG) format must be in black & white at 300dpi and 80% compression.
7. CP, CPST, RT, FD, SK and STP(LCP) files must be digitally signed and strictly follow the file naming conversion specified in E-Transmission guidelines published on the SLA website.
8. Plans must be in ISO standard metric sizes.

Particulars of Case

Project Id	<input type="text"/>
Project Description	<input type="text"/>
MK/TS	<input type="text" value="Please Select"/> <input type="text" value="Please Select"/>
Location Description [A formatted description of project location by formatting the road codes,project addresses and the Mukim/Lot No.]	<input type="text"/>

Please go to next page

Particulars Of Submission

File Reference Number	SLA/SVY - <input type="text"/> - <input type="text"/>
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Please indicate the stage of this submission :

PROJECTS

1.	Submission of Authorised Plan/Written Permission	<input type="checkbox"/>
2.	Allocation of Lot Number	<input type="checkbox"/>
3.	Activation of Caveat Lot Numbers	<input type="checkbox"/>
4.	Submission of Registrar of Title Plan(RT)	<input checked="" type="checkbox"/>
5.	Request for Record Identifier (CP, CPST, RT, FD)	<input type="checkbox"/>
6.	Submission of Certified Plan (CP)	<input type="checkbox"/>
7.	Submission of Strata Certified Plan (CPST) HDB Job <input type="checkbox"/>	<input type="checkbox"/>
8.	Submission of STP(LCP)	<input type="checkbox"/>
9.	Request for ISN Marker	<input type="checkbox"/>
10.	Submission of ISN GPS Observation	<input type="checkbox"/>
11.	Submission of Refinement of Coordinates	<input type="checkbox"/>

ANCILLARY PROJECTS

1.	Request for SVY21 Coordinates	<input type="checkbox"/>
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Particulars of Applicant

Name	<input type="text" value="Please Select"/>
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Professional Number	<input type="text"/>
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Submission Checklist (Submission of Authorised Plan/Written Permission)

1. * URA written permission (.doc / .pdf / .tif / .jpg)	<input type="checkbox"/>
2. Authorised plan - Subdivision permission (.dwg / .dxf / .dwf)	<input type="checkbox"/>
3. Authorised plan - Planning permission (.dwg / .dxf / .dwf)	<input type="checkbox"/>
4. Diagrammatic plan (.dwg / .dxf / .dwf)	<input type="checkbox"/>
5. Others <input type="text"/>	<input type="checkbox"/>

Submission Checklist (Allocation of Lot Number)

1.	* Select Criteria	
	a) Alloted/Subdivision/Recess Area	<input type="checkbox"/>
	b) Amalgamation/Amalgamation and Subdivision/Alteration of MK/TS	<input type="checkbox"/>
	c) Amendment Cases	<input type="checkbox"/>
2.	* * Engagement of Registered Surveyor (.tif / .jpg)	<input type="checkbox"/>
3.	* Authorisation to deduct from Inter-bank GIRO account (.doc)	<input type="checkbox"/>
4.	Calculation of Survey Fees(.xls)	<input type="checkbox"/>
5.	IRAS notification of building name (.tif / .jpg)	<input type="checkbox"/>
6.	IRAS notification of house address (.tif / .jpg)	<input type="checkbox"/>
7.	Written permission (.tif / .jpg)	<input type="checkbox"/>
8.	Requisition of Survey Plan / R/S Plan (.dwg / .dxf / .dwf / .pdf / .tif / .jpg)	<input type="checkbox"/>
9.	Authorised plan - Subdivision permission (.dwg / .dxf / .dwf)	<input type="checkbox"/>
10.	Authorised plan - Planning permission (.dwg / .dxf / .dwf)	<input type="checkbox"/>
11.	Diagrammatic plan (.dwg / .dxf / .dwf)	<input type="checkbox"/>
12.	CPST plan for Recess Area Cases (.tif / .jpg)	<input type="checkbox"/>
13.	Schedule of strata units (.doc)	<input type="checkbox"/>
14.	Others <input type="text"/>	<input type="checkbox"/>

Submission Checklist (Submission of RT)

1. * Select Criteria	
a) Airspace / Subterranean	<input type="checkbox"/>
b) Proclamation / Foreshore	<input type="checkbox"/>
2. ** RT Plan (.dwf)	<input type="checkbox"/>
3. * Authorisation to deduct from Inter-bank GIRO account (.doc)	<input type="checkbox"/>
4. * Result file (.svy)	<input type="checkbox"/>
5. IRAS notification of house address (.tif / .jpg)	<input type="checkbox"/>
6. Others	<input type="checkbox"/>
<input type="text"/>	

Submission Checklist (Request for Survey Document Number)

1. * Request for Survey Document Number (.xls)

Submission Checklist (Submission of CP)

1. * Select Criteria	
a) 100 points and below	<input checked="" type="checkbox"/>
b) 101 points to 350 points	<input type="checkbox"/>
c) Above 350 points	<input type="checkbox"/>
2. * * Certified Plan (.dwf)	<input type="checkbox"/>
3. * * Traverse / Demarcation / Details Sketch (.tiff / .dwf) - A4 size only	<input type="checkbox"/>
4. * * Survey report (.doc)	<input type="checkbox"/>
5. * * Certification in relation to encroachment (.doc)	<input type="checkbox"/>
6. * Calculation of Survey Fees (.xls)	<input type="checkbox"/>
7. * Authorisation to deduct from Inter-bank GIRO account (.doc)	<input type="checkbox"/>
8. * Job file and Result file (.job and .svy)	<input type="checkbox"/>
9. * Comparison of Areas (.xls)	<input type="checkbox"/>
10. IRAS notification of building name (.tif / .jpg)	<input type="checkbox"/>
11. IRAS notification of house address (.tif / .jpg)	<input type="checkbox"/>
12. Others <input type="text"/>	<input type="checkbox"/>

Submission Checklist (Submission of CPST)

1.	* Select Criteria	
	a) 40 units and below	<input checked="" type="checkbox"/>
	b) 41 units to 300 units	<input type="checkbox"/>
	c) 301 units and above / Mixed development	<input type="checkbox"/>
2.	* * Strata Certified Plan (.dwf) - B3 size only	<input type="checkbox"/>
3.	* * Field Detail (.tif / .dwf) - A4 size only	<input type="checkbox"/>
4.	* * Survey report (.doc)	<input type="checkbox"/>
5.	* * Certification in relation to encroachment (.doc)	<input type="checkbox"/>
6.	* Calculation of Survey Fees (.xls)	<input type="checkbox"/>
7.	* Authorisation to deduct from Inter-bank GIRO account (.doc)	<input type="checkbox"/>
8.	IRAS notification of building name (.tif / .jpg)	<input type="checkbox"/>
9.	IRAS notification of house address (.tif/.jpg)	<input type="checkbox"/>
10.	Schedule of strata units (.txt)	<input type="checkbox"/>
11.	Sales area listing (.doc)	<input type="checkbox"/>
12.	Others <input type="text"/>	<input type="checkbox"/>

Submission Checklist (Request for ISN Marker)

1. * Request for ISN Marker (.xls)	<input type="checkbox"/>
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Submission Checklist (Submission of ISN GPS Observation)

1. * * Submission of ISN GPS observations form (.doc)	<input type="checkbox"/>
2. * Gross Error Test & Zero Baseline Test (.tif / .jpg / .pdf)	<input type="checkbox"/>
3. * GPS Station Obstruction Diagram (.tif / .jpg/ .pdf)	<input type="checkbox"/>
4. * GPS Station Observation Log (.tif / .jpg / .pdf)	<input type="checkbox"/>
5. * Digital Photograph of ISN Marker(.jpg)	<input type="checkbox"/>
6. * GPS Processing Report , Adjustment and Statistical Testing Report(ASCII)	<input type="checkbox"/>
7. * Observation Data (RINEX format for the ISN Marker)	<input type="checkbox"/>
8. * ISN Data File (.hcp)	<input type="checkbox"/>
9. Others <input type="text"/>	<input type="checkbox"/>

Submission Checklist (Request for SVY21 Coordinates)

1. * Request for SVY21 Coordinates (.xls)	<input type="checkbox"/>
2. * Authorisation to deduct from Inter-bank GIRO account (.doc)	<input type="checkbox"/>
3. Others <input type="text"/>	<input type="checkbox"/>

Submission Checklist (Submission of STP(LCP))		
1. * * STP(LCP) (.dwf) - B3 size only		<input type="checkbox"/>
2. Others	<input type="text"/>	<input type="checkbox"/>

Submission Checklist (Activation of Caveat Lot Numbers)	
1. * Select Criteria	
a) Not involves accessory lots	<input checked="" type="checkbox"/>
b) Involves accessory lots	<input type="checkbox"/>
2. * Correlation of lot numbers (.txt)	<input type="checkbox"/>
3. * Instruction to deduct from GIRO account (.doc)	<input type="checkbox"/>
4. Others	<input type="checkbox"/>
	<input type="text"/>

Submission Checklist (Submission of Refinement of Coordinates)

1. * Select Criteria	
a) Number of lots 3 and below	<input checked="" type="checkbox"/>
b) Number of lots 4 and 5	<input type="checkbox"/>
c) Number of lots 6 and above	<input type="checkbox"/>

You can refer to the checklist in the sla.xfd file attached for criteria set for other submission types.



SLA.XFD.pdf

4. The new system will be implemented on 16th Feb 2009. Kindly synchronize your EsPro on that morning to download the updated SLA.XFD form.
5. Please call the undersigned if you need clarification.

Thanks and Regards,

KENNY FOO • Manager, Survey Services • Regulatory
Singapore Land Authority • 6478-3610 (DID) • 6323-9937 (Fax) • <http://www.sla.gov.sg>