FGPS Limited

95B Hanover Terrace, Brighton BN2 9SP, UK
Tel: +44 (0)7793 611 932

SeisPlan Release Notes

Refer to the user manual for details of new features.

Date: 28/09/2022

Version: 1.11

No.	Module	Description
1		Preplot - P6 file example points now taken from grid extents instead of polygon extents.

Date: 26/09/2022

Version: 1.10

No.	Module	Description
1	Preplot output	Corrected last point for reversed lines in 4D Baseline projects.

Date: 20/09/2022

Version: 1.09

No.	Module	Description
1	Application	Added command line option for launch from AppSync.
2	Main window	The text "FINAL" will be shown next to the project name if the final version is loaded.
3	Project	Added table for individual streamer configuration and improved vessel configuration GUI.
4	Project	For 4D Base surveys the layback and streamer length are now derived from source and streamer configuration.
5	Project	Improved GUI updates after deriving bin grid values.
6	Preplot	Corrected handling of segment direction nodes.
7	Preplot	Vessel configuration now output to P1 headers.
8	Preplot	Vessel ID now output to P190 data records.
9	Preplot	Improved KML output.
10	Preplot	Pressing "stop" while output files are being written will now interrupt file writes in most cases.

Date: 10/08/2022

Version: 1.08

No.	Module	Description
1	Project	Copy adjusted polygons when creating new version.
2	Project	Check for duplicate nodes when reading polygon files.
3	Online Services	Added option to include output files in compressed project.
4	Output	P190 and SPS files now include both original and adjusted polygons.
5	Multiuser	Improved handling of orphaned file locks.

Date: 18/07/2022

Version: 1.07

No.	Module	Description
1	3D	Correction to calculation of SP numbers when target alignment set to bin centre.
2	Output	Corrections to P1/90 and SPS comment records.
3	Output	Polygons in P1/90 and SPS comment records now follow degree format setting.
4	Output	Added option to write preplot file in Seisintel format.

Date: 06/07/2022

Version: 1.06

No.	Module	Description
1	Project	Shotpoints shooting point now selectable from dropdown list, and will be automatically changed when record type changed.
2	Output	When shotpoints record is set to Other the P1/90 H0800 record now set to "CMP".
3	Output	Improved calculation of FF polygons.
4	Output	Improved filtering of collinear nodes in FF polygons.
5	Output	Added bin grid parameters to P190 / P111.
6	Output	Corrected geographics coordinatess in P111 N1,1 records.
7	Plot	Added option to save bookmarks of the current zoom level and location.

Date: 23/06/2022

Version: 1.05

No.	Module	Description
1	Project	Save source definition X to 8 dp.
2	Preplot	Improved rounding in CMP separation calculations.
3	Preplot	3D CMP lines now sorted by line number.
4	Shotpoints	Shooting point now user specified.
5	Output	CRS Id in root file name now optional.
6	Output	Sail line and CMP line P1 files can now have optional suffix.

Date: 05/06/2022

Version: 1.04

No.	Module	Description
1	General	GUI updates, improved processing.
2	Help menu	Added online services form, allowing project zip and upload to FGPS support.
3	Tools / Options	Added option to use AppData path for settings files.
4	Tools / Options	Added option to import P1Tools Preplot project file.
5	Project file	Auto refresh setting is now the same for all versions.
6	Imported graphics	Project setup "plot" option now only affects reports.
7	Map	FF polygon can now be selected separately from main polygon.
8	Plot	Snap to grid now uses nearest half bin to allow snapping to bin centre or corners.
9	Plot	Added option to adjust all polygon points to nearest bin.

Date: 26/04/2022

Version: 1.03

No.	Module	Description
1	All	Various improvements and bugfixes.
2	Options	Added master projects folder.
3	Menu	Added coordinate conversion utility.
4	3D	Revised LSP calculation.
5	Plot	Added trim to contour (2D surveys).
6	Plot	Added snap to object and snap to grid features.
7	Output	Added options for logos and report title.
8	Multiuser	Read Write / Read Only switch now red / green. Much improved handling.

Date: 30/03/2022

Version: 1.02

No.	Module	Description
1	All	Minor updates and GUI improvements.

Date: 29/03/2022

Version: 1.01

No.	Module	Description
1	Plot	Now shows line length totals in status bar.
2	2D Line edits	Minor corrections.
3	User manual	Updated.

Date: 27/03/2022

Version: 1.00

No.	Module	Description
1	SeisPlan	First release.