

# **TOMOPLUS V7.2**

## **Release Notes**

(Released December 28, 2023)

### **2D/3D TRAVELTIME:**

- 1) Added two buttons to allow user to select adding or removing statics
- 2) Fixed a potential error in creating a .gtt file
- 3) Added a new function to check .gtt error

### **2D/3DPREP:**

- 1) Fixed a bug in the output shot index file when the primary ID is at either 9 or 13

### **2DVIEWM/3DVIEWM:**

- 1) Added “Build 3D Model from Well Log function
- 2) Fixed seismic model with white-Black color overlay
- 3) Fixed a bug in 64-color colormap
- 4) Added feature to extract model value from layer and save to 3top or mdl files
- 5) Added two interpolations methods for user to choose
- 6) Added math and gradient functions in inserting velocity
- 7) Fixed an elevation error – giving warning if error exists to keep user from moving forward when saving
- 8) Fixed an error in rotation & shift
- 9) Added Compare Uphole and Grid Model function
- 10) Added View SEGY-Header menu button
- 11) Added user defined In-Line and X-Line in the global coordinate

### **2D/3DSTATS**

- 1) Added an option to output mean to statics file
- 2) Improved Residual Statics MPI function to prevent possible data error
- 3) Added new functions for user to select adding or removing statics

### **3DTOMO**

- 1) Added timestamps and cleaned up the log

### **Utility**

- 1) Display In-Line/X-Line SEGY
- 2) Load a 3D grid model and overlay it on the top of the SEGY traces
- 3) Added capability to display one trace SEGY gather
- 4) Display trace header short data with negative value from offset 99 to 109