

justPipe development does not stand still. Several improvements were implemented for convenience of accurate and reliable submarine pipes digitizing during survey support of inspection or construction work.

- Some user interface adjustments for faster and intuitive access to settings
- New digital video framework for faster DV processing
- App release has been issued for Linux (surely, available for Windows)

Profiles can be easily exported from Starfix or EIVA. TOP and adjacent/mean seabed markers can be quickly exported to Starfix or EIVA compatible formats.

Check the short video for demonstration of justPipe performance when digitizing 0.084m (8.4cm in diameter!) umbilical. Digitizing of such products based on either DTM or profiles data is often quite challenging and requires a lot of manual work. Even in these conditions justPipe demonstrates high degree of automation and minimum of manual intervention due to advanced detection algorithms. Should TOP was not picked automatically, aided TOP detection may be used for immediate picking. If necessary, TOP and adjacent seabed may be picked manually literally in one click. Settings may be adjusted on-the-fly to follow changing conditions.