

# Software release note

cPAP®



KONGSBERG

## Version 5.02

### New functions

- Added Multi-user LBL in both Cymbal and FSK mode
- Added Cymbal LF functionality

### Improvements

- Corrected status telegram sent when sensor data is missing during positioning

## Version 4.15

### New functions

- Added support for transmitting and receiving sensor data during LBL positioning

### Improvements

- cPAP is initialized to minimum TX power upon startup
- Improved startup sequence of cPAP, certain conditions could result in a hang-up earlier
- cPAP transducer type/parameters are downloaded at startup from APOS
- cPAP type (cPAP Subsea transceiver/cPAP Portable/TTC) reported back to APOS at startup

## Version 4.07

### New functions

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### Improvements

- cPAP default parameters are downloaded from APOS at startup
- Improved start/stop of SSBL and LBL positioning
- Improved termination of telemetry messages
- Improved handling of default parameters from APOS during SSBL/LBL/telemetry operation
- Improved cPAP transponder/responder functionality in Cymbal mode

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