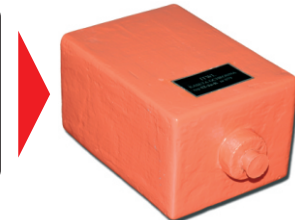


## Flight Data Decoding System OAZ



### Application

Flight data decoding system OAZ operates in the WINDOWS environment on any computer furnished with measuring interfaces that facilitate data transmission from the S2-3a airborne recorders.

### System provides

- decoding of data recorded in the Maintenance Cartridge and Protected Unit, based on flight data read-outs and scaling plots fed
- archiving of records (flights) and scaling plots in data base
- data export/import
- flight analysis based on recorded parameters:
  - display of any number of recorded parameters (analogue and on/off ones)
  - determination of groups of parameters displayed on the screen
  - segmentation of records into any number of parts (flights)
  - editing and archiving of failure, maintenance and mission exceedances
  - aircraft motion animation
  - display of flight route against a digital map
  - marking of characteristic points of the plots with markers
- flight data recording in text files
- printouts of flight reports (selected parameters with failure and maintenance exceedances reported)
- editing of aircraft types/numbers and pilots

