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Concerning the AIS Recording in the BlueOcean SVDR

The BlueOcean SVDR can record target data from an on board AIS. The recording of the AIS data is according IEC61996-2 4.6.8. All target data are recorded in their original form in order to be able to test the fidelity of the recording: the comparison of the original and recorded data is straightforward and the surveyor can easily determine that the recording is error-free, in accordance to IEC61996-2 4.4.3, Recording Integrity, point c (bit error rate).

The player equipment is available to investigation authorities according to IEC61996-2 5.5.3 d. Note that the player equipment is not recommended to be freely available for security reasons. The decoding of the AIS data is according to IEC61993.

For COMAS Electronics Dr. Harry E. Koukoutos Technical Manager