



## Improvements to the AIS Driver

By Mircea Neascu

A number of customers have told us about some ships not showing in the HYPACK® AIS driver. It's been a bit baffling for us because we don't do anything different from one AIS message to the next. Recently we've got a sample data file with indications about what vessels were missing and we started to trace the problem.

It turns out we didn't pay too much attention when reading the AIS communication standard. The standard defines two classes of AIS transponders, class A and class B. Class B transponders are sending a different set of messages compared to class A and our driver was not decoding these messages.

If you had this problem or you think you might be affected by it, please get in touch with our Technical Support to get the updated driver.