

## GPS rollover notification

### **Why is this notification being issued?**

GPS uses UTC time and date. Due to the date format used when GPS was developed every 19 years (1024 weeks) the date resets. On Saturday 6<sup>th</sup> April 2019, the GPS date is resetting – ‘rolling over’. Further information on GPS rollover can be found on the official GPS web site. This may affect some older products with older GPS receivers. This notification is to advise you of the situation in regards to em-trak products.

### **What is the effect?**

Not all products that use GPS will be affected. However, if your product has an old GPS receiver its date and time output will reset to 6<sup>th</sup> April 2000 and therefore will be incorrect.

### **Will this affect my em-trak AIS transceiver product?**

em-trak products use the latest GPS. No em-trak products will be affected by the rollover event on 6<sup>th</sup> April 2019 and so you do not need to worry. This includes all em-trak products: A100, A200, B100, B300, B330, B350, B360, B400, I100, BUOY-Tracker, and SART100.

### **I am still concerned.**

If you are still concerned and would like further information or advice, then please do not hesitate to contact our customer support at [support@em-trak.com](mailto:support@em-trak.com)