

NAIS-400 Network Messages / Protocols:

NMEA-2000:

| PGN | Description | Transmitted (Tx) | Received (Rx) |
|--------|------------------------------------|------------------|---------------|
| 059392 | ISO ACK | ✓ | |
| 059904 | ISO Request | | ✓ |
| 060928 | ISO address claim | ✓ | |
| 065240 | ISO address command | | ✓ |
| 126996 | Product information | ✓ | |
| 129038 | AIS Class A position report | ✓ | |
| 129039 | AIS Class B position report | ✓ | |
| 129041 | AIS Aid to Navigation report | ✓ | |
| 129793 | AIS Base station report | ✓ | |
| 129794 | AIS Class A static and voyage data | ✓ | |
| 129809 | AIS Class B static data part A | ✓ | |
| 129810 | AIS Class B static data part B | ✓ | |
| 129802 | Broadcast Safety Related Message | ✓ | |
| 130842 | Navico proprietary | ✓ | ✓ |

Note: PGN129026 & 129025 will be added in a November software release.

NMEA 0183:

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|--|-------|--|
| Required for AIS operation: | AIVDO | own vessel report |
| | AIVDM | remote vessel report |
| | AIALR | alarm |
| | AITXT | informative text output |
| Used for GPS position output (if enabled): | GPRMC | recommended minimum data |
| | GPGBS | Satellite fault detection |
| | GPGGA | Fix data |
| | GPGLL | Lat / Long and time |
| Query and control sentences accepted (used by the proAIS2 tool): | PSRT | proprietary configuration |
| | DUIAQ | parameter query (e.g., \$DUIAQ,SSD*20 will query for the ship static data configuration) |
| | AISSD | static data configuration |