



Publicly available AIS data - Finland

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Definition process

- Selection of relevant AIS messages
 - only messages with vessel static and dynamic data
 - 1, 2, 3, 5, 9, 18, 19, 24A, 24B, 27
- Exclusion of transmitters of personal data
 - only messages transmitted by SOLAS vessels and SAR aircraft
 - exclusion of fishing vessels (by MMSI) and pleasure boats (class B)
 - 1, 2, 3, 5, 9, 27
- Exclusion of irrelevant data fields

Published data fields

Message 1,2,3
User ID
Navigational status
ROT
SOG
Position accuracy
Longitude
Latitude
COG
True heading
Time stamp
RAIM-flag

Message 5
User ID
Type of electronic position fixing device
IMO number
Call sign
Name
Overall dimension/reference for position
ETA
Maximum present static draught
Destination

Message 9
User ID
SOG
Position accuracy
Longitude
Latitude
COG
Time stamp
RAIM-flag

Message 27
User ID
Position accuracy
RAIM-flag
Navigational status
Longitude
Latitude
SOG
COG
Position latency



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