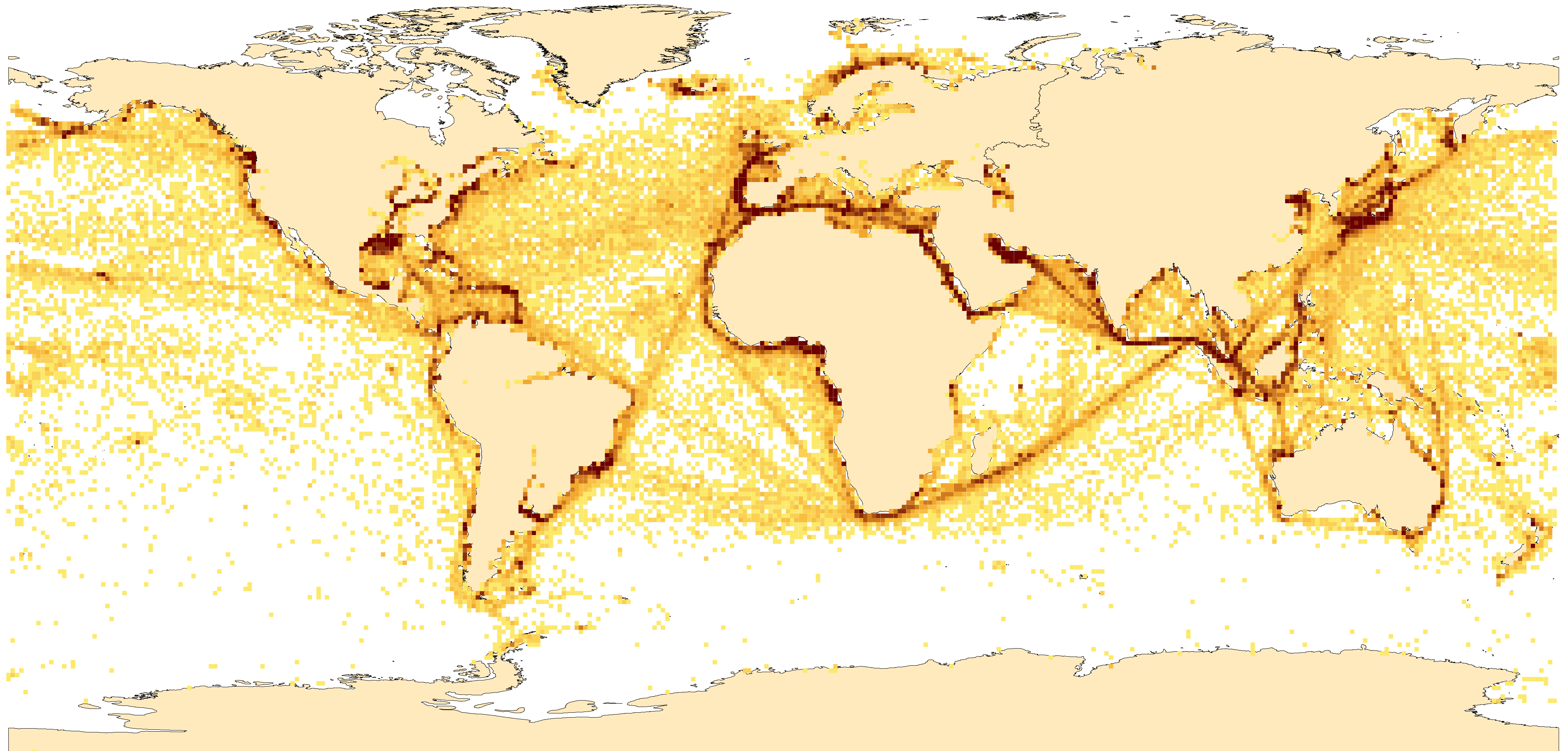
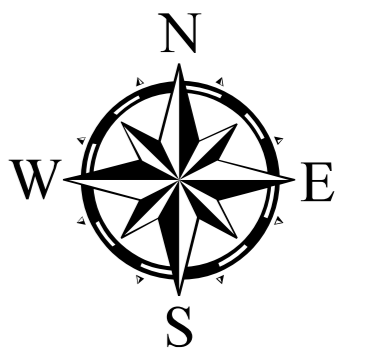


# Global Vessel Density Map - Moving Vessels

Average N° of Ships per 1° x 1° grid



1:37,000,000

Data Processing: LUXSPACE 9/2010  
 Data Source: Orbcomm S-AIS data from Nov 2009 - Jan 2010  
 Pathfinder2 S-AIS from Nov 2009 - Jan 2010  
 DAMSA t-AIS for the Baltic Sea  
 Map Projection: WGS84

Explanatory note:  
 "Ship Density" is defined as the average number of vessels within a grid cell, based on 10 global S-AIS scenes. Each global S-AIS scene retains one position report per vessel within a time frame of 8 days.

**average ship density per grid cell**

- 0.0
- 0.0 - 0.6
- 0.6 - 1.2
- 1.2 - 2.4
- 2.4 - 5.0
- 5.0 - 7.5
- 7.5 - 10.0
- 10.0 - 20.0
- > 20.0