

Put Yourself in the Picture



- Domestic Communication at Sea
- Gleaning local information
- What do you really need on board?

Communication Choices

- Sat Phone
- VHF Radio
- HF Radio
- Sail Mail
- ..\..\Desktop\Navigation\
- Mobile Phone with local sim cards



HF Radio

- Voice Weather
- Sat pictures with some Met offices eg JMA
- GribFiles
..\..\Desktop\Navigation\Ugrib (2).Ink
- Synoptic Charts
Weather Analysis\BOM fax sched
- Gradient Wind Fax
My Pictures\BOM FAX Asia B.gif
- Voice Communication with Local Port Control/Met Offices
Weather Analysis\rfax . 2009.pdf



VHF Radio

- BOM has excellent information regarding times and frequencies for voice weather which covers all of Australia.
- Good guidelines on how to interpret weather charts; MSLP and Gradient Wind/Streamline Charts for the tropics

How Communications Fit Together at Sea

- HF Radio connected to laptop via cable and modem
- Relevant charts downloaded daily or twice daily, depending on weather.
- Information includes synoptic chart, grib files and if possible Sat picture.
- All go together to give prognosis.
- Barometer checked against synoptic chart.
- Synoptic Chart and Sat picture used to check for any early developments of a circulation developing.
- Grib files are only accurate offshore as it generally does not show any local land/sea breeze influences.
- Grib files can be opened in Max Sea (electronic charts)
- Most Grib files show wind, sea state and rain!

Big Picture Weather

- www.tropicalstormrisk.com
- www.weatherzone.com.au
- www.oceanweather.com/data/
- www.typhoon2000



Other weather Websites

- https://www.fnmoc.navy.mil/wxmap_cgi/index.html
- <http://www.weatheronline.co.uk>
- <http://www.goes.noaa.gov/> (Geostationary Satellite Server)
- <http://www.wunderground.com> (Great for current sea surface temperatures)
- <http://www.weather.gov.sg/wip/web/Marine> (THE site for SE Asia)
- www.myforecast.com.my
- www.grib.us

Information Highways

- Internet
 - www.noonsite.com
 - www.pangolin.co.nz
- Cruising Blogs
 - www.yachtstolenkiss.blogspot.com
 - www.svcystalblues.blogspot.com/
- Laundries
- Marinas
- Be savvy...go to where yachts are crossing paths
i.e. east/west bound, north/south bound
- Listen to HF nets
- Programs [VPP2](#)
- Publications
 - 101 Anchorages of Indonesia
 - Cruising SE Indonesia and WA Coast Bill Burbidge



What do we really need on Board?

- Provision Locally
- Spares
- Radar
- Long Range Fuel Tanks
- Fuel biocide
- Baja Filter
- Food drying trays
- Sprouting Trays
- Paperback novels
- Fresh Water deck fillers
- Water Maker
- Deck Wash
- Effective sun/weather protection for cockpit
- Hiscock Squares
- Chloroform and cotton buds

How We Think About Things

- The difference between any event being a problem or an opportunity is one of attitude
- Be careful not to put a western perspective on a local situation

