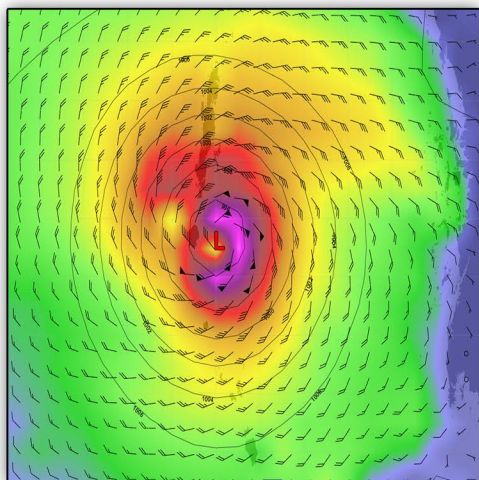
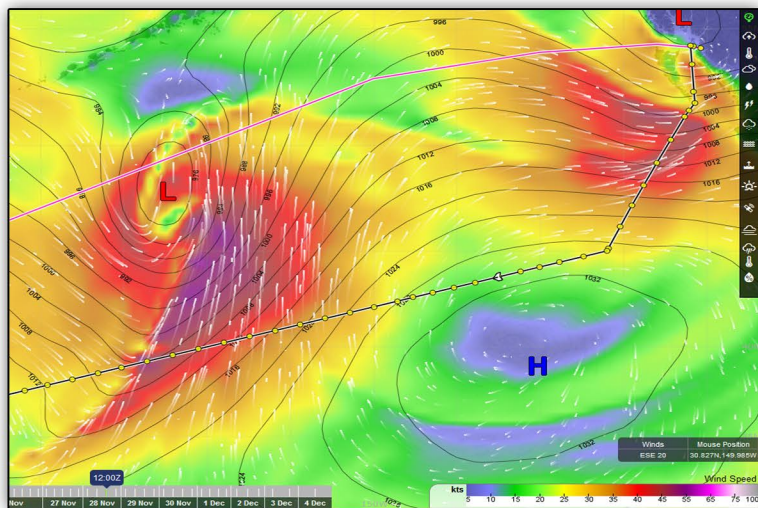
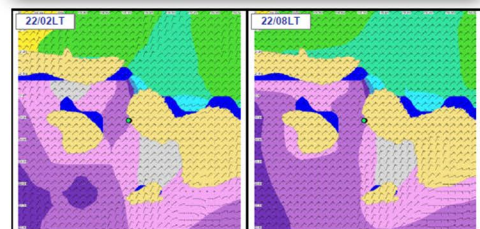
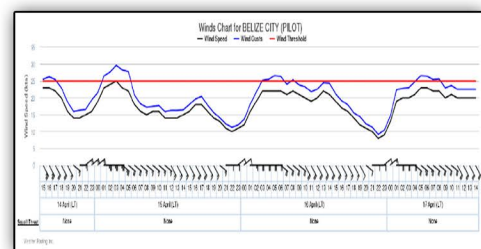


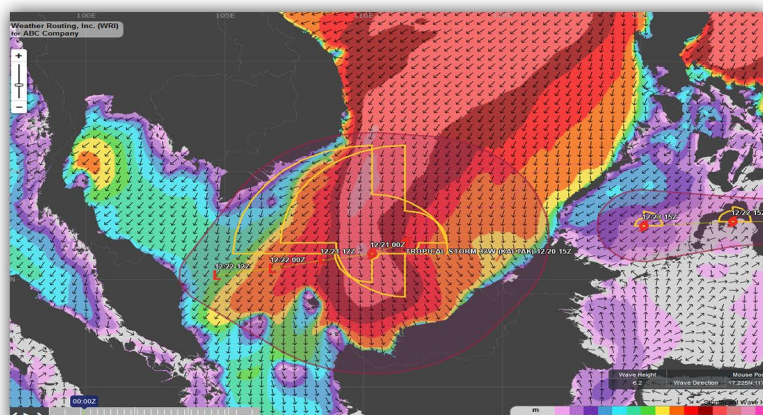
WRI's Adverse Weather/Tropical Monitoring services provide your vessels and operations team with continuous surveillance of all potential weather-related hazards, both at sea and in port. Our services are designed to provide safe and efficient transits, with valuable tools and summaries for the land-based staff. Vessels are provided with daily maps, port forecasts, summaries, and forecast/routing advice to minimize or avoid any threat. **Dolphin OnLine** and **Dolphin OnBoard** are included with this service. **Fleet Monitoring Dashboard** is also included for land-based operations, which allows for continuous monitoring of the latest weather conditions for the fleet.



Adverse Weather Summaries
Tropical Summaries
Dolphin Maps/Charts
Dolphin OnLine / Dolphin OnBoard
Dolphin Fleet Monitoring Dashboard
Dolphin Tropical Tracker
Visibility and Tender Reports
Daily Forecast Maps and Port Forecasts
Optimum Route/Weather Advisories
Earthquake/Tsunami Alerts
Sea Ice/Icebergs
Severe Squalls



Adverse Weather Report for Sample Shipping Company									
Vessel		Departure	Click to View Port	Arrival	Click to View Port	Wind (knots)	Sea (meters)	Vis (miles)	Tropical
		Dir	Speed	Gust	Dir	Height	Per	Rolling	Click to View
Day 1 - 11/22/2017									
Ship 1	RIZHAO	SAN FRANCISCO CA	SSW	27-30	35	SW	4.5-5.0	10	None
Ship 2	SUDESTE	SINGAPORE	W	25-29	31	WSW	4.0-4.5	8	Mod
Ship 3	LONG BEACH CA	QINGDAO	SSW	25-30	32	NW	4.5-5.0	10	Sight
Day 2 - 11/23/2017									
Ship 4	RECALADA PILOT	MAGELLAN STRAIT EAST	SW	30-35	37	SW	3.0-3.5	4	None
Ship 5	SINGAPORE	LIANYUNGANG	NNE	25-30	32	NNE	4.0-4.5	6	None
Ship 1	RIZHAO	SAN FRANCISCO CA	NW	14-17	22	WSW	3.5-4.0	10	None
Ship 6	LONG BEACH CA	ONSAN	SSW	35-39	59	S	4.0-4.5	7	Sight
Ship 7	LA LIBERTAD (Ecuador)	XIAMEN	N	14-19	21	NNW	3.5-4.0	11	Sight
Ship 2	SUDESTE	SINGAPORE	WSW	14-19	21	WSW	3.5-4.0	9	Mod
Ship 8	COLUMBIA RIVER (PILOT)	PUSAN	WSW	24-27	32	SW	5.0-5.5	8	None
Ship 3	LONG BEACH CA	QINGDAO	NNE	10-15	17	NW	4.0-4.5	10	Sight
Ship 9	STOCKTON CA	TAI-CHUNG KANG	S	25-31	36	SSE	3.5-4.0	9	None
Day 3 - 11/24/2017									
Ship 4	RECALADA PILOT	MAGELLAN STRAIT EAST	SW	23-25	28	SSW	4.5-5.0	7	None
Ship 10	SAN FRANCISCO CA	BALBOA	NNE	21-24	35	NNE	4.5-5.0	7	None
Ship 7	LA LIBERTAD (Ecuador)	XIAMEN	NNE	15-20	22	N	4.0-4.5	9	Sight
Ship 8	COLUMBIA RIVER (PILOT)	PUSAN	SW	25-28	30	W	4.0-4.5	8	None



With WRI's team of marine meteorologists constantly monitoring your vessels and providing tools/products to efficiently manage your fleet and keep them safe, your operations team will have time to focus on other aspects of your business.