

GLOBAL OCEAN CIRCULATION CHART

Major Surface Currents & Thermohaline Indicators

Warm Currents: Flowing from Equator to Poles

Cold Currents: Flowing from Poles to Equator

Atlantic Ocean

- Gulf Stream (Warm)
 - North Atlantic Drift (Warm)
 - Canary Current (Cold)
 - Benguela Current (Cold)
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Pacific Ocean

- Kuroshio Current (Warm)
 - California Current (Cold)
 - Peru / Humboldt (Cold)
 - East Australian (Warm)
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Indian & Southern

- Agulhas Current (Warm)
 - West Australian (Cold)
 - Antarctic Circumpolar (Cold)
 - Somali Current (Seasonal)
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Reference Template - Nautical Data Systems - Universal Transverse Mercator Projection