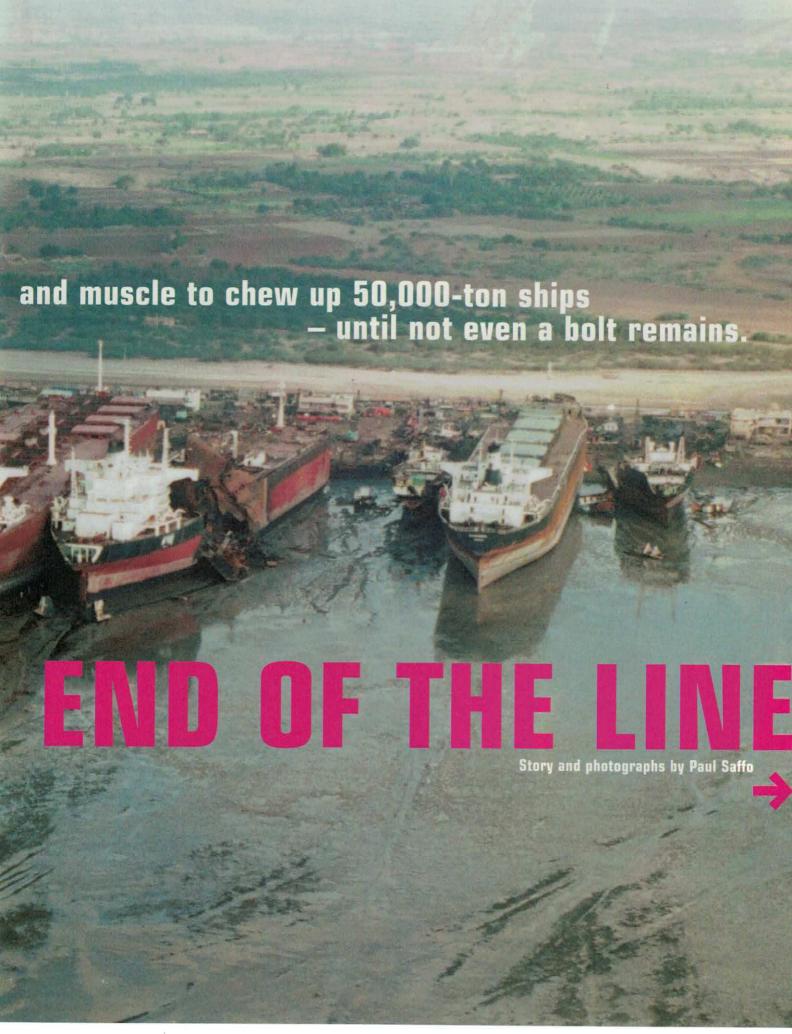
Welcome to Alang, India, where salvage armies use crowbars, torches Alang's "shipbreakers" pay \$145 a ton for supertankers that 40,000 swarming workers will have completely stripped within eight weeks; this mother of all scuttling operations processes 400 vessels a year. WIRED AUGUST 2000 208









remote shores that receive the castoffs of industrial society. Alang, India, is such a place, a colossal chop shop fronting the Arabian Sea. On 3 miles of hulk-littered coast, 40,000 laborers dismember defunct oceangoing vessels that Western nations and Russia sell to Indian "shipbreaking" companies. About 400 supertankers, container vessels, and bulk carriers – even the occasional cruise liner – end up each year on the oil-stained sands of Alang, stranded and doomed like so many beached whales.

At a time when technologies no larger than dust motes are reshaping the planet, this strange wrecking yard is morbidly compelling. The vessels dismantled at Alang are among the sturdiest workhorses of global business, but when they wash up here, it's their fate to be picked apart by swarms of men wielding acetylene torches and turned into nothing more than ghosts of their dynamic past.

The ships, usually around 30 years old, arrive in waves from all points of the compass. Twice monthly, near the full and new moons – when the tides are highest – pilots drive them onto offshore shoals. At each successive high tide, they are winched closer to the shore and the 190-odd plots, or breaking yards, each 150 feet long and between 100 and 400 feet wide. Alang's shipbreakers lease their plots from the Gujarat state government, buying vessels on the international market through brokers and traders in London, New York, and Hamburg. Ships also arrive from the former Soviet Union, through more unconventional channels that function independently of the West's ship-brokerage system.

The majority of shipbreakers are in Asia – India, Bangladesh, and China – though the US Navy breaks down one or two vessels a year at a site in Texas. Worldwide, about 700 ships a year are sold to these operations, but by 2005, that number is expected to double. There has been a steady increase since 1989, when, after the Exxon Valdez ran aground on a reef and disgorged millions of gallons of oil into Alaska's pristine Prince William Sound, Congress mandated that ships sailing in US waters be constructed with double-steeled hulls. As a result, shipyards are now deluged with orders for the more impenetrable vessels; the ships they're replacing likely will be sold for shipbreaking.

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