

SENTERRA TO DEVELOP CHANNEL PROJECT

Senterra Development, in association with Houston businessman Kenneth Schnitzer and the James H. Glanville Co., has purchased more than 2,000 acres on the Houston Ship Channel for a \$1 billion industrial project.

The undeveloped land includes 1,400 acres in Jacintoport and more than 600 acres in Bayport.

JACINTOPORT PLANS Senterra plans to dredge a \$50 million deep-water channel on the Jacintoport land, deep enough to handle any of the large vessels using the ship channel.

Additional docking facilities, roads, rail, pipeline corridors, utilities and drainage are among some of the improvements planned.

NEW BUSINESS EXPECTED James Glanville, president of Glanville Co., will market Senterra's interests along the Houston Ship Channel. He anticipates users will include import/export facilities for food, fruit and other commodities, along with industrial plants and related support

facilities for the petrochemical and energy industries.

Senterra's purchase makes it one of the largest private owners of land along the Houston Ship Channel. The company previously acquired and is redeveloping The Port at Greens Bayou, a 70-acre deep-water industrial park that was formerly the Todd Shipyards site.

ALLEN HALEY ESTABLISHES CONSULTING COMPANY

Allen Haley has formed ACE Consultants, a management consulting firm specializing in evaluating and planning transportation needs.

Haley has 17 years' experience in the rail transportation industry.

ACE Consultants' services include analysis of fleet controls, business development, route and service evaluation and development of rail-served industries.

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MARITIME FESTIVAL SET FOR APRIL 19-21

The eighth annual Maritime Festival will be held April 19 to 21 at the Houston International Seamen's Center, located in the Port of Houston Authority's Turning Basin Terminal.

The festival will kick off with a shrimp boil sponsored by the Port of Houston Propeller Club at 6 p.m. on April 19. Festival activities will continue from 10 to 5 p.m. on April 20 and from noon to 6 p.m. on April 21.

BENEFITS CENTER The Maritime Festival benefits the Houston International Seamen's Center, a "home away from home" for visiting seafarers at

the Port of Houston. The center is a non-profit organization supported by area churches and staffed by volunteers.

Attractions at the festival include an industry barbecue cook-off, games, food and craft booths, entertainment and children's activities.

For more information about the festival or activities at the International Seamen's Center, call (713) 672-0511.

Volunteers serve boiled shrimp at the annual Propeller Club shrimp boil, benefiting the Houston International Seamen's Center.



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JACK FIELDS TO SPONSOR WORLD TRADE SEMINAR

U.S. Rep. Jack Fields will sponsor an international trade seminar and luncheon in Houston on March 25.

The seminar will be held from 8 a.m. to 3:30 p.m. at the Four Seasons Hotel-Houston Center, located at 1300 Lamar downtown. Registration will begin at 7:30 a.m.

Speakers and panelists will examine issues associated with international trade, including:

- The Transformed Global Business Environment of the 1990s
- Houston: Port of the Americas
- A Plan of Action: How to Stimulate Trade Expansion
- Trade Opportunities with Mexico, Central America and South America
- Houston: Building on Success

Fields will deliver introductory and concluding remarks, moderate a panel discussion and introduce the luncheon speaker. For information, contact Fields' office at (713) 451-6334.

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McDONALD APPOINTED TO REAL ESTATE POST

Brenda McDonald has been named real estate manager for the Port of Houston Authority, PHA Executive Director James Pugh announced.



McDONALD

McDonald will be responsible for supervising Port Authority properties and for administering PHA leases.

She joined the Port Authority in 1969 as revenue clerk. She later was assigned to other Port Authority positions, including revenue manager, customer services manager and credit manager.

McDonald attended the University of Texas.

PORT DATA

More than 62.6 million tons valued at \$22 billion of import and export cargo moved through the Port of Houston in 1989.

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HOUSTON FIRM USES NEW PACKING METHOD

A Houston firm used a new method recently to pack various gas and compressor facility components shipped from the Port of Houston to the United Arab Emirates.

Lee's Material Services purchased and packed the components. The shipment included high-pressure vessels, pipes, valves, instrumentation, machinery and electrical materials. The components were to be used to expand gas and compressor facilities at OXY Oman's SAFAH project.

SHRINK WRAPPED Lee's packaged the components using a high-strength plastic film, rather than employing conventional export hood-boxing techniques. The film shrinks around the contents, forming a tough covering for the cargo. Lee's officials say their company has been a pioneer in using this packing technique.

The machinery, which included five 49-ton compressors, was loaded

onto Truckers Express trailers. They were packaged while on the trailers, saving the client handling and re-loading charges.

Maersk Lines was the ocean carrier for the project, and Krenmerich Shipping Company was the forwarder.



A new packaging method, using a high-strength plastic wrapping, was employed to package a variety of components shipped recently to the United Arab Emirates. Lee's Material Services of Houston was export packer for the project.



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GERMAN CONFERENCE TO HELP U.S. COMPANIES

Houston's German American Chamber of Commerce is organizing an intensive weeklong program, scheduled for May 18-26, to help U.S. companies interested in doing business in Germany.

The program, titled "The Hannover Seminar - How to Profit in the New Germany," is cosponsored by Houston Baptist University's executive MBA program and the Houston Chapter of the American Institute of Architects.

The program will include:

- Two and a half days of classroom training that will cover the principal elements of doing business in Germany. Topics will include German banking, insurance and taxation; legal aspects of doing business in Germany; advertising and public relations in Germany; and acquisitions and investments.
- A day or day-and-a-half field trip is planned, including a visit to the

Hannover Stock Exchange and one-on-one business appointments arranged especially for each participant.

- A training visit is scheduled to the Hannover Fair.
- The schedule includes local travel and touring, with a guided tour of Berlin.

An alternate special-interest program will be available for architects and designers. In addition "mini-courses" in German business language will be offered in the evenings.

Newly reunified Germany presents trade and investment opportunities in many areas, particularly in hotels and restaurants, waste management, construction, energy, prefabricated housing, telecommunications, software, and professional services in the legal, accounting and business consulting fields.

The \$2,500 fee covers the complete

cost of the program, including classroom training, air transportation to and from Houston, double-occupancy accommodations, some meals and local travel within Germany.

For further information on the Hannover Seminar, contact the German American Chamber of Commerce, 5555 San Felipe, Suite 1030, Houston, Texas 77056. The telephone number is (713) 877-1114, and the Fax number is (713) 877-1602.

PORT DATA

The Port of Houston Authority's Bulk Materials Handling Plant handled 589,000 tons of dry bulk in 1990. The plant is equipped to move a wide variety of materials, ranging from fine granules to lumps eight inches in diameter. This facility offers dependable service, competitive rates and fast turnaround. For more information, call the Port Authority's Trade Development Division at (713) 226-2100.

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- 25,000-metric-ton capacity wood warehouse, with stainless steel hardware and self-supporting roof, designed for the storage of ammonium sulfate, general fertilizers and similar dry bulk products.
- Mechanical conveyor system transfers product directly to ocean-going vessels at the Port of Houston Authority's Bulk Materials Handling Plant at a rate of 500 - 1,000 tons per hour.
- Receipt by truck (by ship via truck transfer). Hopper car unloading possible with new investment.

TERMS:

- Available July 1991 with options for (1) operating lease with existing management, (2) triple net lease or (3) sale.



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TEMPLE ACCEPTS POST AT GULF & ATLANTIC

David M. Temple has been appointed vice president, sales and marketing, for Gulf & Atlantic Maritime Services, Inc.

Temple has worked in the United Kingdom and the United States.

Gulf & Atlantic Maritime Services, Inc., is a full-service steamship agency headquartered in Iselin, N.J., with offices in Houston.

INCORRECT ADDRESS GIVEN FOR REX EXPORT

An article in the January issue of the Port of Houston Magazine reported an incorrect new address for Rex Export Crating.

The crating company has relocated to 1606 Clinton Drive, Galena Park, Texas 77547. The article included the correct telephone number: (713) 674-3200.

Rex Machinery Movers, Rex/Paul's and other members of the Rex Group remain at 6119 Fulton Street.



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COMPANIES TO EXPAND OPERATIONS IN HOUSTON

Four new manufacturing and distribution companies have opened new facilities or expanded existing facilities in Houston.

Slay Industries, a distributor and warehouse of plastic products headquartered in St. Louis, opened a distribution plant in Houston in December. The new facility will have an annual economic impact of \$6 million, said John Brock, president of the Greater Houston Partnership's Economic Development Division.

EYEWEAR FACILITY Cabot Safety Corp., a subsidiary of Cabot Corp. in Waltham, Mass., planned to open a new facility in Houston during the first quarter of 1991. The facility will fabricate and sell industrial prescription eyewear.

"Houston's expanding market and strong commitment to doing business locally were the two most significant reasons why Cabot chose

Houston for its new facility," said Neal David, director of marketing for Cabot Safety.

MACHINE OPERATION Drilex Corp., a Houston-based manufacturing contractor, is expanding its precision machining services operation in Houston by 10,000 square feet. Construction began in January and was expected to be complete by the second quarter of 1991.

The expansion will have an annual economic impact of more than \$4 million. Drilex officials say they selected Houston for the expansion because of the city's low operating costs, ample supply of productive and skilled labor and the renewed vigor of Houston's manufacturing sector.

HOUSTON ADVANTAGES "It is becoming increasingly beneficial for Houston companies to expand locally as opposed to expanding outside of Houston because of various financial

incentives, including tax abatement and low-interest public financing," said Brock.

Simpro Films, a local manufacturer of plastic films used in the food packaging industry, is expanding its Houston facility. Simpro will add a second production line, which will make the company one of the top five film producers in the country. The expansion will have an annual economic impact of about \$7 million.

Simpro chose Houston over sites in Tennessee and North Carolina because of the city's transportation network and low operation costs, company officials said.

PORT DATA

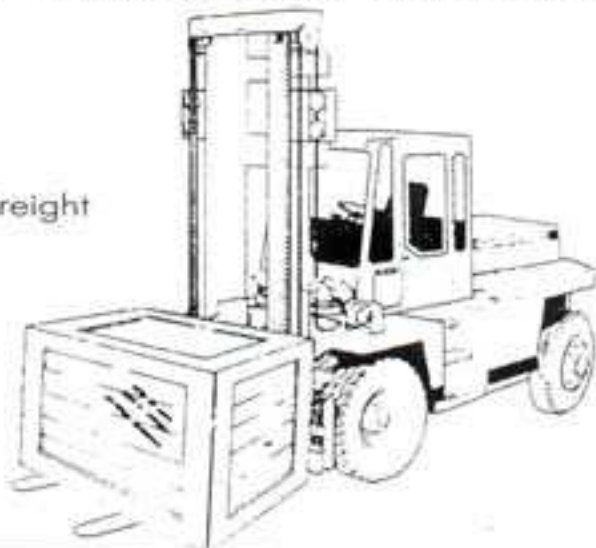
Fentress Braacewell Barbois Out Container Terminal has four 1,000-foot-long container berths; a RO/RO platform; a 282-foot-long U-shaped LASH dock; and marshaling area for 100 barges.

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BINNINGS' COMPANY OPENS OFF-DOCK CFS

Associated Service & Drayage Inc. (ASD) has opened an off-dock container freight station less than a mile from the Port of Houston Authority's Turning Basin Terminal. Staffed by members of the International Longshoremen's Association (ILA), the station is the first such venture in the Houston area.

"The ILA leadership in Houston is keenly interested in regaining lost work for its membership and this off-dock container freight station is an excellent means for them to regain this work," said Jerry Nagel, ASD president. "Not only will we be providing a new place for ILA members to work, but the experience of the union workers will enable us to provide topnotch service in container packing and unpacking, in warehousing, in distribution and other services."

LOCATION The new facility is located at 8000 Market Street between North Wayside and McCarty. Features in-

clude dock-high truck and rail loading facilities, a fenced container storage depot and a covered repair facility. The building is of modern tilt-wall construction and is equipped with sophisticated sprinkler and venting systems.

Andy Holman, warehouse mana-

ger, can be contacted regarding rates at (713) 678-8900. Rate inquiries may also be directed to the main office at (713) 861-2772. The main office is located at 1415 North Loop West, Suite 1200, Houston, Texas 77008. The fax number is (713) 861-2767.

MARINE SEMINAR SET FOR MARCH 21-22

The 14th annual Marine Safety Seminar is set for March 21 and 22 in Corpus Christi, Texas.

The seminar will address major safety and personnel training issues affecting the marine and offshore industry. The program will include individual and panel presentations, as well as in-water demonstrations of safety and survival equipment.

Topics will include an update on marine oil and chemical spill control and cleanup; offshore personnel transfer; proper claims handling to eliminate personal injury litigation;

safety regulatory initiatives; new technical specifications for safety and survival equipment; and new and proposed federal agency requirements for offshore operations.

The seminar will be held at the Corpus Christi Marriott Hotel. The \$50 fee includes lunch, a shrimp boil and all seminar materials.

For more information, contact Dewayne Hollin, seminar coordinator, Sea Grant College Program, Texas A&M University, College Station, Texas 77843-4115. The telephone number is (409) 845-3857.

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PORTSIDE

GRANCOLOMBIANA LOADS LARGE TRANSFORMER AT PORT OF HOUSTON

A 75-ton electrical transformer was loaded aboard Grancolombiana's *M/V CIUDAD DE PASTO* recently at the Port of Houston Authority's Turning Basin Terminal. The large piece was bound for Cartagena. Pan American Development Co. of Tucson, Arizona, was the shipper, and the consignee was Ferrocarriles del Huila. Panalpina was the freight forwarder. Grancolombiana is represented by E.S. Binnings.



EXECUTIVES FROM COSCO AND NORTON LILLY VISIT PORT OF HOUSTON AUTHORITY OFFICE

Top officials from Cosco Beijing, Cosco North America and Norton Lilly International Inc. recently visited the Port of Houston Authority's administrative offices. Shown (from left) in front of the Port Commission Building are: Pan Cheng Wei and Ma Jie Lin, finance manager and associate shipping

director for Cosco; Arthur Brodehoft, vice president of Norton Lilly; Liu Song Jin, president of Cosco Beijing; Chang Senchang, director president of Cosco North America; John H. Griffith, chairman of Norton Lilly; and Yu Guo Wei, staff management manager for Cosco.



SOVIET VESSEL CALLS AT PORT OF HOUSTON, LAUNCHING REGULAR BALTIC SHIPPING SERVICE

Baltic Shipping Co.'s *M/V MURUM* recently made its maiden voyage to the Port of Houston. The *MURUM* was the first vessel to call at Houston as part of Baltic Shipping Co.'s new regularly scheduled service between the U.S. Gulf and Leningrad. Baltic Shipping has deployed vessels to the port for a number of years, but launched the regular service to Houston after the United States and Soviet Union signed a bilateral trade agreement last fall. Rice, Unruh, Reynolds Co. is agent for Baltic Shipping. While at the Port of Houston Authority's Turning Basin Terminal, the *MURUM* loaded synthetic resins and general cargo and discharged vodka and metal-working machinery. Shown in the wheelhouse of the *MURUM* are (from left) Peter Duffy of Ceres Gulf Inc., stevedore for the shipment; Yury Utkin, chief officer of the vessel; Don Allen of the Port of Houston Authority; and Evelyn Rutledge and J.B. Salinas of Rice, Unruh, Reynolds.





IVARAN ADDS SIXTH CONTAINER VESSEL TO U.S. GULF SERVICE

The M/V SANTOX, a new addition to Ivaran Line's U.S. Gulf service, recently called at the Port of Houston Authority's Turning Basin Terminal on its maiden voyage. The ship is the sixth vessel deployed in the Gulf service and has a capacity of 1,042 TEUs. Rise Shipping represents Ivaran. Attending a plaque presentation honoring the ship's arrival were (from left): Tom Miller and Roy Keil of Rise; Ze Bocatto, Port of Houston Authority; Dirk Kantler, master of the vessel; and Henry Rucker of Rise.



YUGO RESUMES IMPORTS THROUGH BARBOURS CUT CONTAINER TERMINAL

More than 500 Yugo automobiles recently were discharged at the Port of Houston Authority's Fentress Bracewell Barboours Cut Container Terminal. The Yugoslavian cars were first imported through the terminal in 1985. However, imports of the compact automobiles through Houston stopped more than 18 months ago when the car's U.S. distributor went bankrupt. The Yugo's maker, Zastava, acquired the distributorship during Chapter 11 reorganization and has resumed shipment of the cars through Houston. Barboours Cut Import Services, a local make-ready facility, prepares all the company's automobiles intended for dealers west of the Mississippi River.



U.S.-MADE FIRETRUCKS ARE EXPORTED THROUGH PORT OF HOUSTON FOR TAIWAN

Two U.S.-made fire trucks bound for Taiwan recently were loaded at the Port of Houston Authority's Fentress Bracewell Barboours Cut Container Terminal. The trucks were exported by IKR of Houston, an international marketing firm. IKR

competed with Japanese and European companies to sell three fire trucks to Taiwan. One of the trucks moved in a previous shipment. Wilson Fire Apparatus of Van Buren, Arkansas, is the manufacturer of the vehicles.

STEAMSHIP LINER SERVICE

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Agent: Gulf & Eastern Steamship & Chartering
Service: Australia/New Zealand (14)

Afram Lines Ltd.

Agent: Oceans International Corp.
Service: West Africa, South & East Africa, Mediterranean, Mideast (30)

Agromar Lines

Agent: Smith & Johnson
Service: South America (21)

America/Africa/Europe Line

Agent: Biehl & Co.
Service: West Africa (30)

Antilles Lloyd Ltd.

Agent: Gulfship Marine Inc.
Service: Caribbean, Central America

Armement Secam

Agent: Armement Secam Texas Inc.
Service: Mediterranean, Red Sea, Persian Gulf, Far East (30)

ATL (Project Carriers) Ltd.

Agent: Gulfship Marine
Service: Red Sea, Arabian Gulf

Atlantic Cargo Service (Italy Only)

Agent: Nikou Shipping Co.
Service: Mediterranean (10)

Atlantic Cargo Services

Agent: Strachan Shipping
Service: Europe (10-12)

Baltic Shipping Co.

Agent: Rice, Unruh, Reynolds Co.
Service: East Coast, U.S. Gulf, Leningrad, USSR

Bangladesh Shipping Corp.

Agent: Ayers Maritime Services
Service: Mideast, India, Pakistan, Burma, Sri Lanka (30)

Bank Line Ltd.

Agent: Gulf & Atlantic Maritime Services Inc.
Service: East Africa (14)

Barber Blue Sea

Agent: Barwil Agencies (Texas) Inc.
Service: Japan, Taiwan, Hong Kong, Philippines, Singapore, Indonesia, Malaysia, Thailand (15)

Barber West Africa Line

Agent: Barwil Agencies (Texas) Inc.
Service: West Africa (21)

Beeco Shipping A/S

Agent: InterOcean Steamship Corp.
Service: Worldwide Service

Carriers Maritime Agency

Agent: Phoenician Intl. Shipping
Service: Mediterranean, Mideast, Red Sea (7)

CAT Line

Agent: Houston Intl. Shipping Agencies
Service: Europe, Mediterranean, U.K., Scandinavia, Malaysia, Indonesia, Singapore, Thailand, North, West & South Africa (7)

CAVN/Venezuelan Line

Agent: Overseas Freight Corp.
Service: South America (15)

Cedar Star Line/Canel Line

Agent: Gulf Motorships Inc.
Service: Greece, Cyprus, Turkey, Lebanon, Syria

Central Gulf Lines Inc.

Agent: Gulf & Eastern Steamship & Chartering
Service: South & Central America, Mediterranean, Red Sea, Indian Ocean

CGM U.S. Gulf Service

Agent: Kerr Steamship Co.
Service: Europe, East Africa, Mediterranean

CNAN (Compagnie Nationale Algerienne de Navigation)

Agent: Biehl & Co.
Service: Mediterranean (30)

CSAV/Chilean Line

Agent: Strachan Shipping
Service: South America (14)

Coast Container Line

Agent: Phoenician Maritime
Service: Europe

Columbus Line

Agent: Biehl & Co.
Service: Australia, New Zealand (14)

Concorde Line

Agent: Care Shipping Inc.
Service: Central America, Caribbean (15)

Cosco (China Ocean Shipping)

Agent: Norton Lilly International Inc.
Service: Far East (10)

Costa Container Service

Agent: Strachan Shipping
Service: Mediterranean (14)

CrossAm Line (Contilines)

Agent: E.S. Binnings
Service: India, Pakistan, Bangladesh, Sri Lanka, Mediterranean (30)

Dacom Line

Agent: Daher America Inc.
Service: West Africa - LCL

Dafra Lines A.S.

Agent: Furness Shipping & Agency Inc.
Service: West Africa (21)

D'Amico Societa di Navigazione Line

Agent: Norton Lilly International
Service: Mediterranean (18)

D.B. Turkish Cargo Line

Agent: Strachan Shipping Co.
Service: Mediterranean (30)

Djakarta Lloyd

Agent: Gulf & Eastern Steamship
Service: Singapore, Indonesia, Malaysia, Thailand (45)

D.M.I. (U.S.A.) Ltd.

Agent: InterOcean Steamship Corp.
Service: Far East

D.S.R. Lines

Agent: American Maritime Agencies
Service: Europe (30)

D.S.S. Line (Deep Sea Shipping)

Agent: Phoenician Maritime
Service: West Africa

East Asiatic Ltd. - Trans Pacific Service

Agent: Voigt & Koutroulis Shipping
Service: Far East

Ellerman Line

Agent: Southern Steamship Agency
Service: Mediterranean, Mideast, South & East Africa (7)

ELMA/Argentine Line

Agent: Strachan Shipping
Service: South America (14)

Empremar

Agent: Containership Agencies Inc.
Service: South America (21)

Empresa Naviera Santa, S.A.

Agent: Tagship Inc.
Service: South America (14)

Euro Express Lines

Agent: Transporteur Le Monde Inc.
Service: Europe (14)

Euro Gulf International

Agent: Care Shipping Inc.
Service: Far East

Farrell Lines

Agent: Care Shipping Inc.
Service: Far East

First Ocean Marine

Agent: Allegro International Shipping
Service: Southeast Asia, Far East (30)

Forest Lines

Agent: Gulf & Eastern Steamship
Service: Europe (10)

Frota Amazonica

Agent: Strachan Shipping
Service: South America, Caribbean (30)

General Lines Ltd.

Agent: Mar-Tex Shipping
Service: West Africa & East Africa

Grancolombiana

Agent: E.S. Binnings
Service: South America (14)

Gulf Mideast Lines Inc.

Agent: Gulf & Eastern Steamship & Chartering
Service: South & East Africa, Mideast (30)

Hapag-Lloyd

Agent: Hapag-Lloyd (America) Inc.
Service: Europe (7)

Hoegh Lines

Agent: Hoegh Lines Agency
Service: Singapore, Indonesia, Malaysia, Thailand, Mideast, India, Pakistan, Burma, Sri Lanka (25)

Hyundai Merchant Marine

Agent: Overseas Freight Corp.
Service: Far East (7)

InterOceanic Ltd.

Agent: Ayers Maritime Services
Service: Colombia (12)

Italian Line

Agent: Southern Steam Inc.
Service: Mediterranean

Ivaran Lines

Agent: Rise Shipping
Service: South America (14)

Javelin Line

Agent: Seanav International
Service: India, Pakistan, Mediterranean, Southeast Asia

Jugolinija

Agent: Overseas Freight Corp.
Service: Mediterranean, Mideast (21)

Jugocroatija

Agent: Gulf & Eastern Steamship
Service: Mediterranean (15)

Kingwood Container Line

Agent: Nikou Shipping
Service: South & East Africa (15)

Koctug Line

Agent: Biehl & Co.
Service: Mediterranean (45-60)

Korea Shipping Line

Agent: Ayers Maritime Services
Service: Far East (30)

Korenhof Shipping Corp.

Agent: Gulfship Inc.
Service: S. America (30)

Leyte Navigation

Agent: Fritz Maritime Agencies
Service: Thailand, Singapore, Taiwan (21)

Linabot

Agent: Strachan Shipping
Service: South America (14)

Lloyd Brasileiro

Agent: Overseas Freight Corp.
Service: South America (15)

Lykes Lines

Agent: Lykes Lines
Service: South America (30)
Europe (8), Far East (21),
Mediterranean (14)
South & East Africa (21)

Maersk Line

Agent: Maersk Line Agency
Service: West Africa, East Africa,
Mediterranean, Mideast, India,
Pakistan, Burma, Sri Lanka (14)
Singapore, Indonesia,
Malaysia, Thailand, Far East,
Europe (7)

Maragna Line

Agent: Biehl & Co.
Service: South America (14)

Mediterranean Shipping Co.

Agent: Containership Agency Inc.
Service: South & East Africa (10)
Mideast (30)

Nacional Line**(Companhia Maritima Nacional)**

Agent: Norton Lilly International Inc.
Service: South America (15)

Naviera Coatzacoalcas S.A. de C.V.

Agent: Mar-Tex Shipping
Service: Central America, Mexico (15)

Naviera Cono Sur S.A.

Agent: Navicon-Texas
Service: South America (30)

Naviera Neptuno S.A.

Agent: Biehl & Co.
Service: South America (30)

Navinter Line

Agent: Biehl & Co.
Service: South & East Africa (14)

Nedlloyd Tankers (USA) Corp.

Agent: Strachan Shipping
Service: Far East

Nedlloyd Lines

Agent: Nedlloyd Lines (U.S.A.) Corp.
Service: Europe, Mediterranean (7)
West Australia (30)

Netubulk Ltd.

Agent: Interocean Steamship Corp.
Service: Brazil

Nexos Line

Agent: Nexos Line
Service: Central America, Belize (14)

Nordana Line

Agent: WECO Agencies (Texas) Inc.
Service: Central America, Caribbean,
Mediterranean

NSCSA**(National Shpg. Co. of Saudi Arabia)**

Agent: Biehl & Co.
Service: Singapore, Indonesia,
Malaysia, Thailand, Mediterranean,
Mideast, Far East (21)

Oasis Express Line

Agent: Seanav International
Service: N. Africa, E. Mediterranean, Red
Sea, Arabian Gulf

PNSC (Pakistan National Shpg. Corp.)

Agent: Rise Shipping Inc.
Service: India, Pakistan, Mideast (30)

Rickmers Line

Agent: Biehl & Co.
Service: Far East (30)

RTM Line Inc.

Agent: Transstar Shipping Inc.
Service: Middle East (7)

SafBank Line Ltd.

Agent: Gulf & Atlantic Maritime
Services

Service: Southern Africa (14)

Scindia (Scindia Steam Navigation Co.)

Agent: Biehl & Co.
Service: India, Pakistan, Burma, Sri
Lanka (21)

Sea-Land

Agent: Sea-Land Services
Service: Central America, Mexico,
Caribbean, Europe, Mediter-
ranean (7)
Mideast, India, Pakistan,
Burma, Sri Lanka (10)

Sea Traders Line

Agent: Sea Traders Line Agency
Service: Europe, South America,
Africa, Asia (7)

Shipping Corporation of India

Agent: Norton Lilly International Inc.
Service: India (14)

Sinochart (China National Chartering Corp.)

Agent: Strachan Shipping
Service: Far East (15)

Sitram (Societe Ivoirienne De Transport Maritime)

Agent: Southern Steamship Agency
Service: West Africa (30)

Societe Navale Chargeurs Delmas-Vieljeux (Delmas Lines)

Agent: Gulf & Eastern Steamship
Service: West Africa (7)

Spanish Line

Agent: Trasatlantica Agcy. (USA) Inc.
Service: Europe, Mediterranean (14)

Sudan Line

Agent: Voigt & Koutroulis Shipping
Service: Mideast (30)

Surinam Line

Agent: Ascona Shipping Co.
Service: South America, Caribbean (15)

Tecomar

Agent: Care Shipping
Service: Europe, Mexico (14)

TLM Line

Agent: Empress Shipping Agency
Service: Mediterranean, South & East
Africa, India, Pakistan (7)
Far East

Torm Lines

Agent: Kerr Steamship Co.
Service: West Africa (30)

TMM (Transportacion Maritima Mexicana, S.A.) Mexican Line

Agent: Oceans Intl. Corp.
Service: Europe (8), Mexico (8),
Mediterranean (25), Far East
(10)

Tramarco

Agent: Strachan Shipping
Service: Central America (12)

Transafrica Line

Agent: Seanav International
Service: West, East, South Africa

Transnave

Agent: Biehl & Co.
Service: Ecuador (14)

Trans Freight Lines

Agent: TFL Sales Inc.
Service: Europe (7)

Tricom Shipping

Agent: Fritz Maritime Agencies
Service: Caribbean

Tropical Shipping

Agent: Nikou Shipping
Service: Caribbean (7)

United Arab Shipping Co.

Agent: Kerr Steamship
Service: Mediterranean (17)
Mideast, India, Pakistan,
Burma, Sri Lanka (10-14)
South America

Universal Africa Lines

Agent: Oceans International Corp.
Service: West Africa (30)

U.S. Africa Line (Portline)

Agent: Overseas Freight Corp.
Service: West Africa (21)

Vencaribe

Agent: Southwest Marine Agency
Service: Mexico, Central America,
South America (15)

Waterman-Isthmian Line

Agent: Waterman Steamship
Service: Mediterranean, Mideast, India,
Pakistan, Burma, Sri Lanka,
Singapore, Indonesia,
Malaysia, Thailand (25)

Westwind Africa Line, Ltd.

Agent: Strachan Shipping
Service: West Africa (30)

WISCO/ATL Joint Service

Agent: Gulfship Marine Inc.
Service: Gulf/Caribbean

Zim Lines

Agent: Zim-American Israeli Shipping
Service: Caribbean, East & West Africa,
Australia, Singapore, Thailand,
Far East, Mediterranean (10)
Near East (14)

STEAMSHIP AGENTS

Absatex Corp.	591-8425	Goins International Inc.	688-1005	OOCL (USA) Inc.	880-1127
All Oceans Shipping Co.	975-9722	Gran Golfo Express	873-5060	Overseas Freight Corp.	681-0205
Allegro Intl. Shipping Co.	953-9066	Gulf & Atlantic Maritime Services Inc.	681-3475	Peninsular Shipping	453-5895
American Heavy Lift Shipping Co.	987-0544	Gulf & Eastern Steamship	956-2228	Phoenix International Shipping Co.	590-1500
American Maritime Agencies	877-8870	Gulf Motorships Inc.	470-8081	Phoenix Shipping 1986, Inc.	446-2171
American Shipping & Chartering	961-1677	Gulf Ocean Shipping Corp.	400-0055	P & O Containers	880-0900
American Shipping Lines	988-8819	Gulfship Inc.	661-2992	Project Carriers Inc.	688-8595
AMNAV Inc.	784-3991	Gulfwind Marine Inc.	847-2900	R & O Motorships Agencies	487-0781
Armada Shipping Inc.	870-1133	Gulfwinds Shipping Co.	680-8805	Rice, Unruh, Reynolds Co.	675-2808
Armement Secam Texas Inc.	664-8032	Hanjin Shipping Co. Ltd.	880-0070	Rise Shipping	880-5343
Ascona Shipping Co.	526-0164	Hapag-Lloyd (America) Inc.	683-8557	Riomar Agencies Inc.	686-5544
Astral Intl. Shipping Services	944-5524	Huegh Line Agency	683-3607	Rohde & Liesenfeld Projects	875-1923
Atlantian Shipping Inc.	537-9557	Holman Shipping Inc.	674-2600	Scan-American Shipping Inc.	672-9400
Atlantic Container Line/GCL	673-3440	Houston International Shipping Agencies	439-7595	Seagulf Maritime Inc.	520-0662
Ayers Maritime Services	227-3281	International Marine Carriers	523-5111	Sea-Land Agencies International	878-1365
Barwil Agency (Texas) Inc.	862-5575	International Maritime Transport	493-0218	Sea Traders Line Agency	439-7595
Biehl & Company	690-7200	Jahre Shipping USA Inc.	682-1050	Sea-Wings Express Inc.	821-0800
Bill Black Agency	871-8691	Jomarix Inc.	682-8406	Smith & Johnson	455-1100
Black Swan Projects Inc.	688-1005	Jo Tankers, USA Inc.	535-1900	Solar Shipping	965-0244
Blesch Steamship Co.	225-1939	Kerr Steamship Co.	931-2500	Southern Steam Inc.	688-6051
Botany Bay Shipping Inc.	480-9071	Lykes Bros. Steamship	941-0700	Southern Steamship Agency	956-0096
Caraga Shipping Services	333-2433	Maersk Line	268-5200	St. Ives Navigation Co.	862-6597
Cardinal Points Steamship Agencies	899-3534	Mammoet Transport U.S.A. Inc.	931-2175	States Shipping Agency Inc.	683-6850
Care Shipping Inc.	445-5992	Mark VII International	873-0250	Steamship Agency Services	932-1777
Challenge International	956-5168	Mar-Tex Shipping	652-3180	Stoff-Nielsen Inc.	457-1080
Containership Agencies Inc.	681-8880	Max Marine Inc.	457-5095	Strachan Shipping	683-3500
Contship Agencies	683-3629	Moran-Gulf Shipping Agencies	880-0940	Tagship Inc.	680-8388
Deepsea Agents	961-4921	Navicon-Texas Inc.	873-5060	Texas American Shipping Corp.	863-9330
ECAM Container Agencies	956-0343	Navios Ship Agencies Inc.	676-2280	Texas Marine Agency	861-8545
Emerald Shipping & Consolidation	448-6888	Nedlloyd Lines	931-2100	Texas Seatrade Corp.	359-1515
Empress Shipping Agency	932-6383	New England Shipping Agencies	621-9750	Trexship Chartering Inc.	622-1390
E.S. Binnings Inc.	861-2772	Nexos Line	451-4575	Transmarine Navigation Corp.	475-0640
Finn Container Cargo Services	526-2700	Nikou Shipping	674-4568	Transporteur Le Monde Inc.	932-6393
First American Shipping/Trading Inc.	359-3389	NLS (USA) Inc.	861-7639	Transtar Shipping	455-4477
Fritz Maritime Agencies	957-1883	Nordana Line (Weco Agencies)	932-6462	Transatlantica Agency (USA) Inc.	688-0256
Furness Shipping & Agencies	682-8975	Nordic American Shipping Inc.	622-1590	TRICOM Shipping Agency	863-8866
General Maritime Agency Inc.	956-0307	Norton Lilly International Co.	223-9601	Universal Shipping Agencies Inc.	678-8138
General Steamship Corp.	333-1956	Ocean Specialty Tankers Corp.	623-0331	Voigt & Koutroulis Shipping Co.	674-3445
Glennagle Ship Management Co.	780-8977	Oceans Projects International	682-8714	Waterman Steamship	681-3863
Global Steamship Agencies	472-2327	Oceans International Corp.	956-2200	Weco Agencies (Texas) Inc.	932-6462
		Oceanwide Houston Inc.	591-1616	Zim American - Israeli Shipping Lines	880-9798
		Odjfel Westfal-Larsen (USA)	474-9300		

KEY PERSONNEL/PORT OF HOUSTON AUTHORITY

The area code for all listed telephone numbers is 713 unless otherwise indicated.

Jim Pugh, Executive Director	226-2153
Tom Kornegay, Managing Director	226-2180
Customer Service	226-2198
	1-800-688-DOCK

ADMINISTRATION

Linda Reese, Director	226-2188
Bill Brady, Controller	670-2555
Len Waska, Purchasing Manager	226-2160

ECONOMIC DEVELOPMENT

Bill Colburn, Director	226-2107
Dick Gorini, Environmental Affairs Manager	226-2139
Martha Williams, Staff Counsel	226-2114

FACILITIES

Perry McGee, Director	928-7258
Brenda McDonald, Real Estate Manager	928-7263
John Kahl, Chief Engineer	226-2140

FOREIGN TRADE ZONE

Jack Beasley, Manager	739-8522
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INTERNATIONAL MARKET DEVELOPMENT

Andy Hietala, Director	226-2120
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PROTECTIVE SERVICES

Jason Simpson, Director	226-2121
Charles Martin, Security Manager	670-2431
Richard Barren, Marine Manager	928-7264

OPERATIONS

Jim Baker, Director	670-2676
Fentress Brucewell Barbours Cut Container Terminal	
John Horan, Manager	470-5530
Container Inquiry System	678-7600
Bulk Facilities	
James Hare, Manager	670-2563
Andy Shetler, Assistant Manager, Houston Public Elevator	670-2433
Turning Basin Terminal	
John Horton, Manager	670-2674
Operations Supervisors	670-2675

TRADE DEVELOPMENT

Don Allee, Director	226-2174
Andy Ott, General Sales Manager	226-2127
Bruce Kendall, Market Research Manager	226-2198
Lee Vela, Media Relations Manager	226-2131

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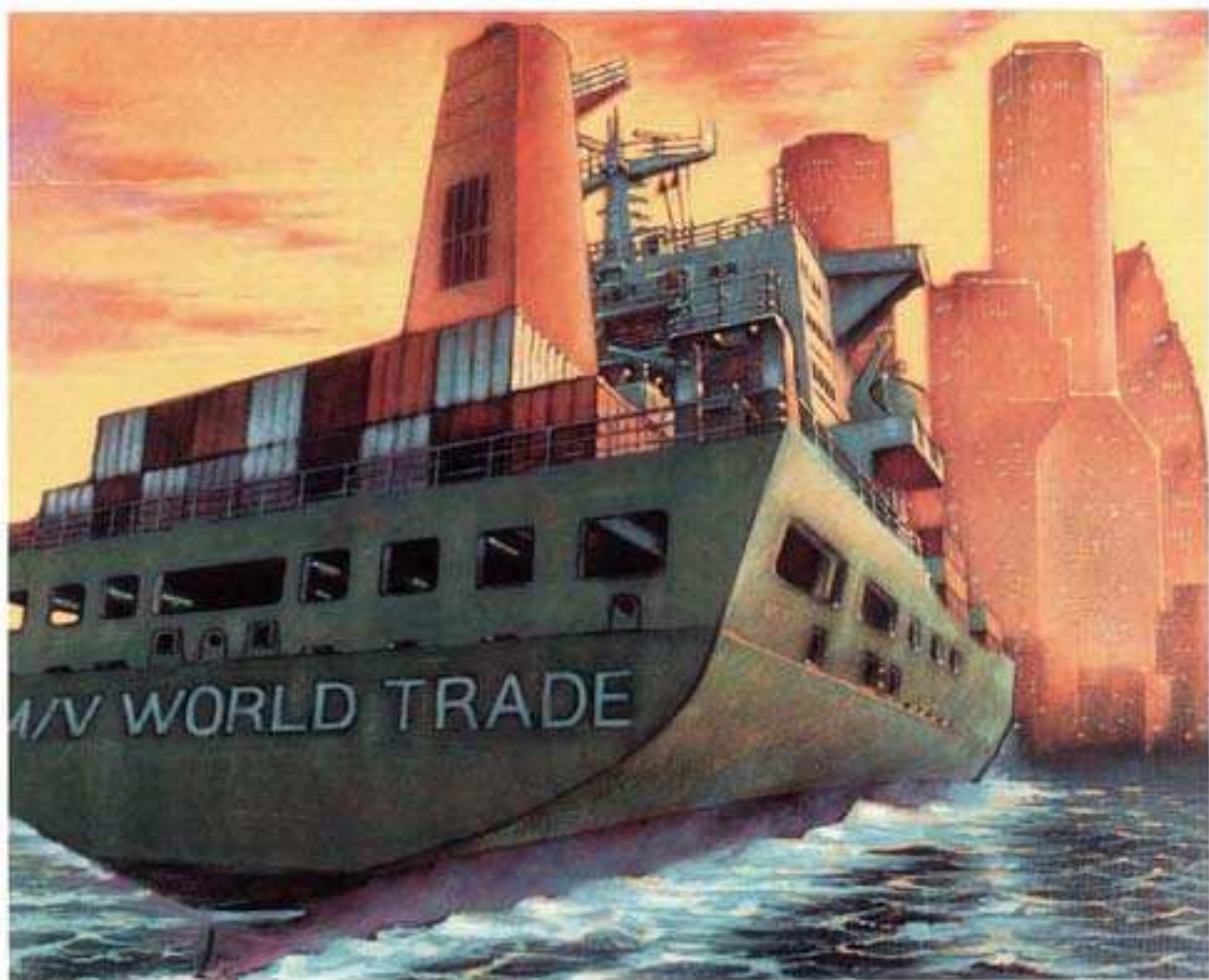
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