

Employees Community Services Association Annual Fall Fund Drive – Oct. 30 through Nov. 7

GENERAL DYNAMICS

Electric Boat

Electric Boat News

October 2000

Electric Boat brings home the gold...and the silver

Company wins five awards in quality improvement competition

Electric Boat has won five prizes – two gold and three silver – in the Connecticut Quality Improvement Awards (CQIA) competition.

The CQIA was founded 13 years ago

as a local program associated with the Malcolm Baldrige National Quality Awards, which recognize business innovations that improve product quality.

At an awards presentation ceremony in

the Tech Center, EB President Mike Toner said the awards would help fill the “Wall of Fame,” near the cafeteria, where numerous patent awards and quality awards are displayed. “This is

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EB honors 40-year veterans



On Oct. 13, Electric Boat honored employees with 40 or more years of service with a dinner at the Mystic Hilton. Each employee was presented with a blue blazer and a pin designed for the occasion. Honored that night were front row from left, Arthur W. Muench, Charles M. Smith, Arthur A. DeWolf, Samuel J. Grills, Norman R. Tonucci, Thomas M. Britagna and Arthur J. Gilmore Jr. Second row from left, Kenneth M. Hill, Elizabeth L. Bove, Barry W. Pasqualini, William F. Muenzer, Raymond M. Sabetta, Robert E. Walker, Linda M. Lord, Warren E. Mayott, Benjamin H. Carpenter, Joseph A. Buck Jr., William W.

Fitzgerald, and William H. Hobbes. Third row from left, Ralph W. Schramm, Robert A. VanBibber, Woodrow W. Klewin Jr., James S. Rice Jr., James J. Mugavero, Charles P. Pierce, Joseph B. Ross, Thomas F. McCarthy, Philip E. Jeckel, Arthur B. Traynor, John R. Kelly, Jack B. Morton, Ronald R. Raymond, Joseph L. Szymurski, and Anthony J. Selvidio. Fourth row from left, Melvin E. Olsson, Charles Stanton, Charles E. Eccleston, Walter N. Harvey, Kenneth J. Sylvia, Robert P. Boisvert, Paul Whitehead, Edward A. Lonergan, Alfred R. Beebe Jr., and William L. Reagan Jr.

Lost Balls are EBAC Men's golf league champs

Division 3 champs, Lost Balls, captured the 2000 EBAC Men's Golf League Championship. The round robin tournament was held at the Shenecossett Golf Club Sept. 24. Lost Balls defeated Division 1 Champs (Staffs) 11 to 3 and Division 2 Champs (Zip Drives) 13-1/2 to 1/2 to bring home the trophy. The Staffs defeated Zip Drives 10 to 4 to take second place. Doc Crandall (Staffs) shot a low gross round of 76 and John Wischart (Lost Balls) posted a low net score of 66. Team members of the Lost Balls include captain John Sanquedolce, co-captain John Wischart, Tim Corey, Bruce Falcone, John Sullivan, Arnold Toivonen, Joe Kuryan, Kevin Carroll, Frank Brouwer, Neil Kane, Bob Hall, and James Deveau.

Seawolf CO salutes shipyard workers

The commanding officer of USS Seawolf (SSN-21) has sent letters of appreciation to key Electric Boat employees who worked on the ship from June through August.

According to Mike Alu, director of off-site operations, the work on Seawolf consisted primarily of repairs to the spherical air flasks. More than 100 employees working three shifts, seven days per week, were assigned to the Seawolf job, which was completed one day ahead of schedule, said Alu.

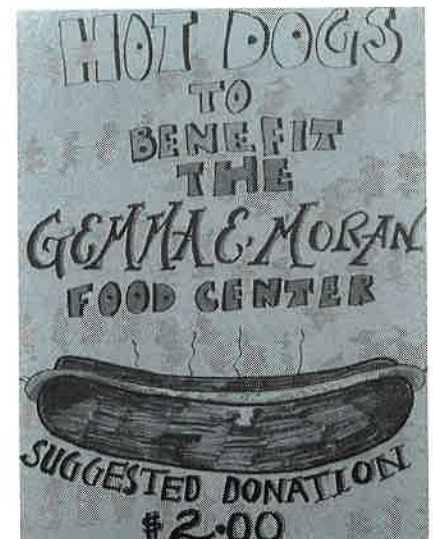
"I sincerely appreciate your outstanding efforts while performing your duties aboard USS Seawolf (SSN-21) from June 2000 to August 2000," wrote Cdr. H. H. Howard III to one group of employees.

"Your sustained professional performance and total dedication to duty enabled the ship to have a greatly successful Availability without any incidents. Your performance was especially commendable and appreciated."

Employees down dogs, raise dough



By wolfing down nearly 100 pounds of hot dogs in a series of lunches at Shaw's Cove, Electric Boat employees have raised more than \$1,500 for the Gemma Moran United Way/Labor Department Food Center. And they're not done yet - at least two more fundraising lunches are scheduled. The fundraisers have been organized by Deb Fortunato (449), Joe Funke (495) and P. W. Louthain (495), with assistance of dozens of other Shaw's Cove employees who donated condiments, side dishes and desserts. Dozens more participated by buying the hot dogs. Last year, the Shaw's Cove group raised more than \$1,000, which was used to buy over 4,000 pounds of food for distribution in Thanksgiving baskets for the needy.



October 2000

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2000 ELECTRIC BOAT

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Company wins five awards in quality improvement competition

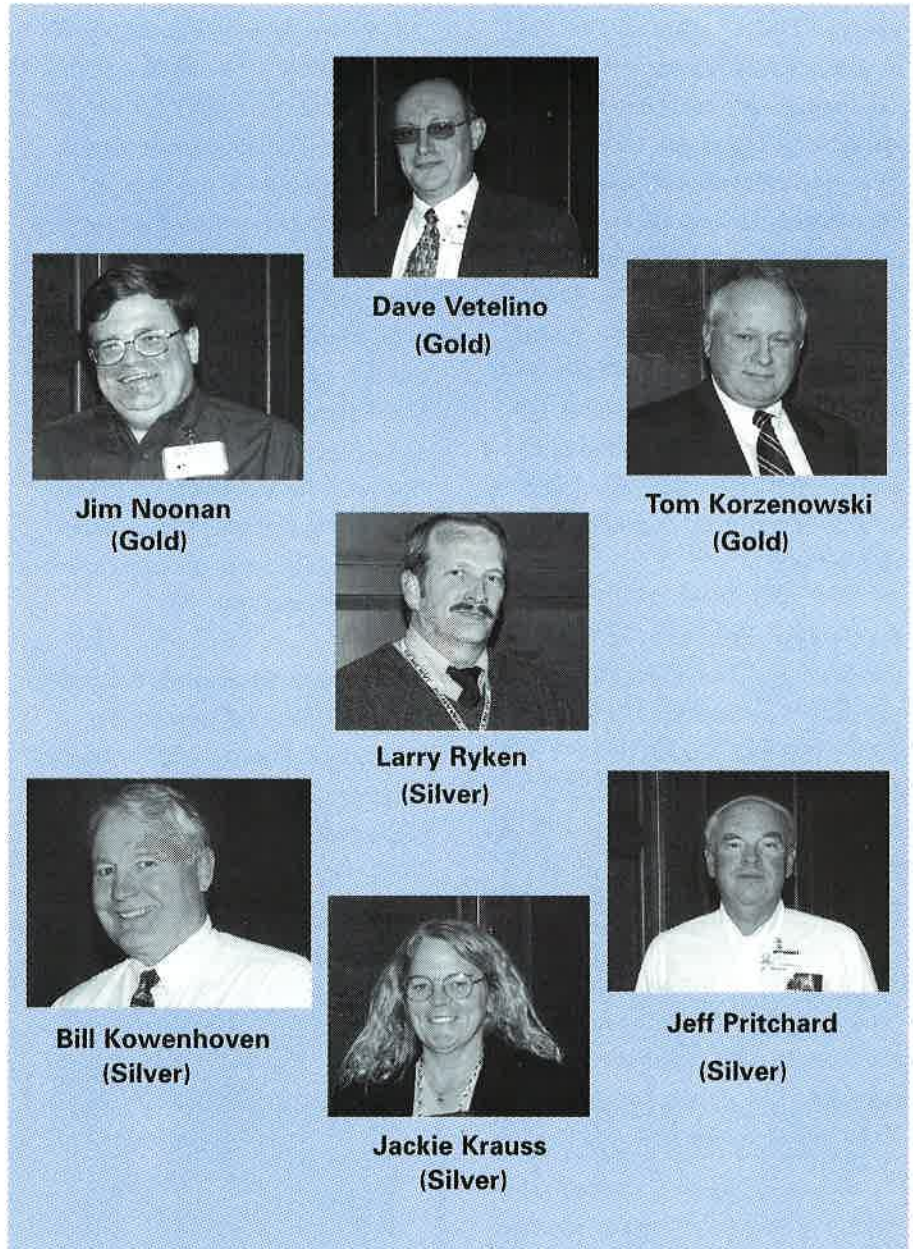
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an excellent effort,” he said, “and I appreciate the efforts you’ve all made.”

Jim Noonan (320) won a gold award for Supplier Quality Process Innovations. Traditionally, the receipt inspection of submarine parts has been labor intensive because of the large number of parts and suppliers. By enhancing supplier-management processes, empowering proven suppliers, focusing on critical products and shifting the point of acceptance to the supplier’s facility, EB’s supplier quality department has reduced cost, improved efficiency and ensured timely material flow while maintaining high product quality.

With these innovations – now models for the defense industry - the percentage of material available for immediate use has increased from 26 percent to 97 percent over the last five years. Inspection costs per line item have dropped by 50 percent.

The second gold award was won by Dave Vetelino (411) and Tom Korzenowski (411) for Virginia-class environmental engineering. Typically industrial practice for hazardous-waste treatment has been “end-of-pipe” management. In the Virginia class, however, pollution-prevention practices have been developed in the design process to avoid using materials that would generate hazardous waste streams. This initiative has been recognized by the Department of Defense and the federal Environmental Protection



Agency, which have selected the Virginia program for numerous environmental awards.

Bill Kowenhoven (430) won a silver award for Submarine Development Design/Build Process. After the Seawolf program was reduced from a

projected 29 ships to three because of high unit cost, the Virginia program was established to produce an affordable, capable attack submarine fleet. Innovative methods to design and construct nuclear submarines had to be

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GD third-quarter per share earnings increase 12 percent

General Dynamics has reported 2000 third quarter net earnings of \$294 million, or \$1.47 per share fully diluted, on sales of \$2.5 billion. Included in earnings is a non-recurring gain of \$90 million or 45 cents per share resulting from final resolution with the IRS of the company's remaining research and development tax credit claim. Excluding the non-recurring gain, earnings per share on a fully diluted basis are \$1.02, a per share increase of 12 percent over the third quarter of 1999, when net earnings were \$184 million, or 91 cents per share, on sales of \$2.2 billion. The quarter ended on Oct. 1, 2000.

For the first nine months of 2000, total net earnings are \$682 million, or \$3.39 per share fully diluted. Net earnings for the first nine months of 1999 were \$682 million, or \$3.38 per share, including \$165 million of research and development tax credits. Excluding the tax events from both years, the nine month earnings results are \$592 million, or \$2.94 per share in 2000, compared with \$517 million, or \$2.56 per share in 1999. Nine-month 2000 sales are \$7.66 billion, compared with \$6.30 billion for the first nine months of 1999.

"Once again, solid earnings are backed by strong cash flow from operations," said Nicholas D. Chabraja, chairman and chief executive officer. "Cash flow now totals just under \$600 million for the nine-month period. Furthermore, all four of our business groups have won new contracts that position General Dynamics for future organic growth. As we look to the end

of 2000, we're on track to meet all of our objectives for the year," he said. "In the Aerospace group, sales grew approximately 4 percent in the third quarter while earnings increased 16 percent as Gulfstream continues to reap the benefits of productivity improvements introduced across their lines of business. After the third quarter closed, Gulfstream recorded an order of more than \$800 million from Executive Jet, Inc., for 20 Gulfstream V-SP aircraft and long-term maintenance," said Chabraja. "This was the first order for the new GV-SP, which will have longer range, more cabin space, and the most advanced avionics suite in the industry."

Information Systems & Technology

Third quarter 2000 sales for the Information Systems and Technology group are \$596 million, an increase of 68 percent over the third quarter of 1999; earnings increased by 83 percent. Results include three months of sales and earnings from the three businesses acquired from GTE Government Systems, compared with one month in the 1999 third quarter (the units were acquired on Sept. 1, 1999). New work in the quarter includes a \$91 million Navy contract for a battlespace management program that will help U.S. joint forces decide where to place air defense assets. In addition, General Dynamics will build a new fiber optic network to connect offshore oil platforms to land under a \$28 million contract from Saudi Aramco.

Marine Systems

Sales and earnings in the Marine Systems group are about even with the

same period last year, somewhat affected by the now-settled work stoppage at Bath Iron Works.

"With regard to new work in Marine Systems, NASSCO won a \$630 million contract in the third quarter to build three crude-oil tankers for BP Amoco, plus options to build three more," said Chabraja. "These are the first tankers we'll build under federal oil pollution act (OPA '90) regulations, which emphasize environmental protection through the use of double hulls. In addition, Electric Boat won a \$78 million contract for engineering and development work on the Virginia-class submarine."

Combat Systems

Third quarter sales and earnings in Combat Systems are also about even with the same period in 1999. "New awards in this group during the third quarter total \$150 million," Chabraja said. "Two of them in particular have great potential: a \$45 million award to develop a turreted gun system for the V-22 Osprey aircraft, and a \$31 million contract to develop a digital fire control system for an Army/Marine Corps howitzer. Together, these two awards position the company for production programs with potential value of more than \$445 million.

"We also won a \$34 million contract for 10 heavy assault bridge vehicles, restarting a program that had been delayed by a DoD budget decision; and a \$39 million contract to provide machine guns for the U.S. Army and foreign military users," Chabraja said.

Senior day golf results

The annual EBAC Seniors Day was held Oct.1 at the Shennecossett Golf Course in Groton. The tournament was open to EBAC members (active and retired) 50 years of age and older. A total of 70 golfers participated in the event. Low gross honors went to Jim Fletcher with a round of 72. Low net honors went to Dan Lawrence with a net score of 58. Tom "Duke" Avery capped the day off with a hole-in-one on the 12th hole. Prize winners for the different categories are listed below. Prizes can be picked up at the EBAC office.

Ages 50 - 54

1st Low Gross	Bob Sedotti	83
1st Low Net	Dennis Argall	101 - 36 = 65

Ages 55 - 59

1st Low Gross	Jim Fletcher	72
1st Low Net	Ken Tyler	103 - 38 = 65
2nd Low Net	Jim Welch	84 - 17 = 67
2nd Low Net	Gene Netze	105 - 38 = 67

Ages 60 - 64

1st Low Gross	Bill Redd	74
1st Low Net	John Matthews	76 - 10 = 66
2nd Low Net	Steve Ward	84 - 17 = 67

Ages 65 - 69

1st Low Gross	Bill Thayer	81
1st Low Net	Gerry Knotts	94 - 31 = 63
2nd Low Net	Erich Hasemann	84 - 19 = 65

Ages 70 & up

1st Low Gross	Phil Castro	88
1st Low Net	Dan Lawrence	98 - 40 = 58
2nd Low Net	Mike Chiappone	98 - 32 = 66

Closest to pin 9th hole	-	Bob Sedotti
Closest to pin 12th hole-		Duke Avery
Longest Drive	-	John Matthews

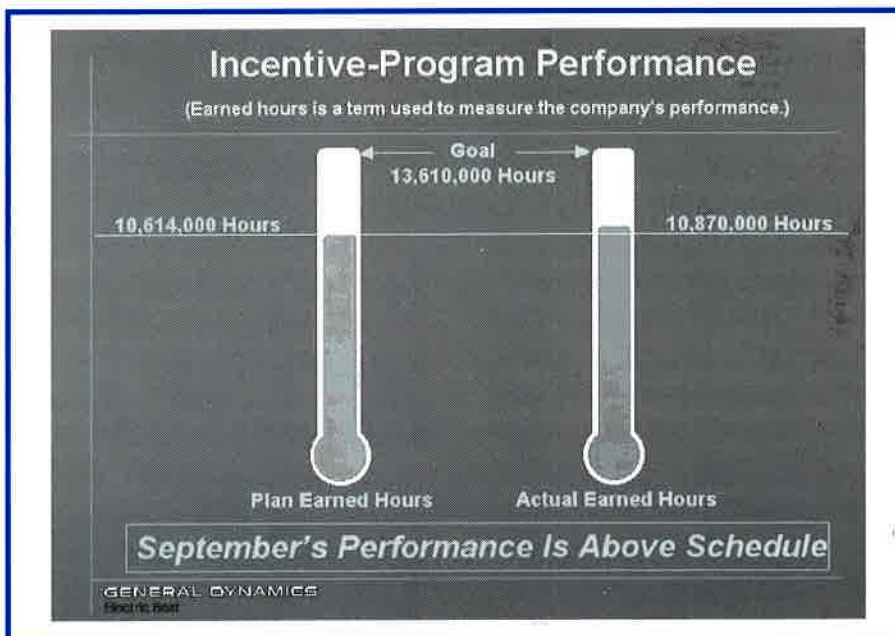
EB wins awards in quality improvement competition

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developed in response to the post Cold-War spending environment. Design/build – which tailors the design to the most efficient construction processes – has been the key element in the overall effort to produce an affordable attack submarine.

A second silver award was won by Larry Ryken (341) and Jeff Pritchard (321) for their Paperless Record Systems. In submarine production, record keeping is essential because of the complexity of the product and the requirements for design and construction integrity. More than a million records are typically generated for an individual submarine. EB's paperless record system comprises a calibration-management software package, Labmate, and an electronic record system that replace traditional paper records in major areas of submarine construction. The paperless systems streamline the record-keeping process, providing greater accuracy and timeliness in record storage and recall.

Jackie Krauss (411) received a silver award for the Virginia-class Logistics Data System. This system enables logistics-product developers to effectively select, maintain and distribute products and shared data in support of operation and maintenance of the class throughout its life cycle. As a result of the use of this system, Virginia acquisition logistics support requires 20 percent less manpower than previous submarine classes.



Service Awards

Retirees

40 YEARS

DEPT.
241 William H. Hobbes
242 James S. Rice Jr
341 Ralph W. Schramm
452 Melvin E. Olsson
453 Robert A. VanBibber
454 Thomas E. McCarthy
459 Thomas M. Britagna

35 YEARS

DEPT.
100 Huey Taylor
242 Paul R. Gidius Jr
272 John T. Morey
333 Myron D. Hall
341 Gilbert F. Dionne
341 Arthur A. Peluso
431 John E. Bass
472 John G. Jacobs
477 Robert J. Chernansky
496 Russell B. Borden Jr
622 Edward J. Gaffney
645 Gilbert J. Lavoie
650 David E. Kickham
689 Walter J. Dutilly

30 YEARS

DEPT.
274 Gerard M. Lanoue
408 David M. Decman
459 George M. Stankiewicz
501 Ralph H. Perry
545 Andrew Blayman
629 Bradford W. Burgess

25 YEARS

DEPT.
226 Rollin E. Rathbun Jr
242 Harvey A. Goddard
243 Fred P. Coury Jr
243 Mark A. Griffin
243 George S. Wilson Jr
251 Laurence R. Beaulieu
252 Harold F. Edman
252 Herbert A. Matteson Jr
252 Paul H. Vine
411 Andrew M. Morrone
447 David G. Gallo
452 Douglas G. MacDougall
459 John R. Krieg
650 Robert J. Mark
744 Michael J. Kelly
902 Francis Fayne
911 Edmund D. Carlson
911 Gerard R. Cournoyer
911 James H. Gardner Jr

911 Gordon G. Gendron
911 Thomas F. Irons
915 Michael R. Austin
915 James D'Ambrosia IV
924 Samuel A. Manchester
924 Keith D. Moffat
924 Edward A. Pellegrino
935 John J. Zina
950 John J. Cox
950 David E. Sherman
962 Newton H. Keeler
970 Wayne K. Dicarlo

20 YEARS

DEPT.
241 Thomas D. Brayman
241 Rodney O. Brooks
241 Jeffery K. McPhail
251 Donna L. Brycki
251 Ronald L. Dobson
251 Normand J. Gervais Jr
251 Mary Holsworth
251 Marcus E. Luter
251 Arthur D. McFarland
251 Wilfredo Nival
252 Robert L. Bogue
252 William T. Curry III
252 Michael S. Harvey
252 Charles L. Molkenthin
252 Marc R. Trudeau
417 James W. Hock
445 Mark E. Allard
445 Joseph L. Muir
452 James R. Willie
452 Stephen J. Yavinsky
453 Helma G. Evering
459 Frank Bressette
459 Stanley A. Campbell
459 James G. Dallas
459 Richard S. Greika
460 Jeffrey P. Kollwitz
493 Michael A. Gillia
496 John B. Keenan
641 Denise J. Pierson
650 Debra A. Gaynor
660 John R. St. Jean
663 Carla S. Tate
903 William R. Heaton
904 David C. Desroches
911 Joseph G. Auclair
911 Ernest J. Mello
915 Douglas W. Prestly
915 David L. Riley
915 Carl T. Roberts
915 Norman J. Rouillard
915 John C. Schell
915 Edward J. Stewart

40 - 50 YEARS

Dept.
341 John R. Kelly
47 years
Supervisor, Lab Services

462 Alfred R. Beebe Jr
41 years
Supervisor, Engineering

705 Robert E. Walker
43 years
Engineering Specialist

10 - 30 YEARS

Dept.
438 John R. Lariviere
32 years
Supervisor of RadCon

448 Lawrence F. Ghirardi
28 years
Engineering Specialist

451 Janet C. McCarthy
34 years
A/A Admin Aide

452 Frank W. Morey Jr
36 years
Piping Sr/Design Spec

Ray Singleton
18 years
Project Supervisor

459 Raymond R. Valerien
37 years
Arrgt Designer

660 Joseph C. O'Leary
32 years
Security Officer

705 Sherman M. Baldwin
14 years
Logistic specialist

Classified

APPLIANCES

GE ELECTRIC OVEN/COOK TOP - black large size, self cleaning, works great; \$40. 572-9808.

KENMORE - washing machine, heavy duty, large capacity. 5 cycles, 5 load sizes, 5 temp settings, \$60. 536-7678.

MAYTAG REFRIGERATOR - 22 cu. ft., ice maker, white; \$250. 848-7770.

AUTOS/TRUCKS

CHEVY CAPRICE CLASSIC ESTATE, 1986 - 8 passenger wagon, 5.0L V8, rebuilt AT, new master cylinder, full power, white with wood grain, tan interior, non-smoker, 2nd owner, air shocks, 156k; \$800 or best offer. 848-3766.

FORD, 1992 - F150LXT 4X4, ac, pw, pl, 5 speed, 302, rear slider, am/fm cassette, good tires, runs excellent, cap & liner; \$8,000. WTFD cell # 961-5153.

LEXUS, 1995 - SC400, tan exterior & tan leather interior, clean, \$19,900 or best offer. 848-6372.

PONTIAC 6000, 1995 - runs great, 119k miles, \$2,000 or negotiable. 449-8051.

AUTO PARTS

LEER TRUCK CAP - gray with Yakima rack system, sliding front and side windows. For small size trucks; \$75. 572-9808.

BOATS

20ft. GRADY WHITE - walkaround Cuddy cab, 200 hp Envinrude, 1996 2 axle trailer, full canvas, aux. motor bracket, electronics, excellent condition; \$7,900. 669-8794.

YAHAMA OUTBOARD MOTOR, 1992 - with controls and tack, 25 inch leg SST propeller, Will demonstrate, low hours, runs great; \$2,800. 669-8794.

MOTORCYCLES

HONDA SABRE, 1982 - VF750S, liquid cooled, V-four, shaft drive, new tires, runs good. Also have Honda line fairing, luggage rack, and manual; \$800. 445-5251 ask for Earl.

FURNITURE

COFFEE/SNACK TABLES - (2) oak with bottom shelf, rollers and swing around top for eating; \$50 each. Large popasan rattan chair with extra thick multi-pastel cushion; \$25. 401-783-1273.

WATERBED MATTRESS - queen size, 70% baffled. Includes heater and liner; \$40. 572-0132, leave message.

MISCELLANEOUS

AIR HOCKEY TABLE - tournament series, 3 1/2 ft. x 7 ft. bought last Christmas, great condition. Must sell; \$400 or best offer. 401-762-9694.

AMERICAN GIRL DOLL - clothes & furniture, Fisher Price doll house, wooden doll cradle, child's rocking chair, record player, Crissy doll, Tonka metal truck, new porcelain doll. 401-596-5788.

AMMONIA COPY MACHINE - floor model, GAF Brand, does 48 inch blueprints; \$150. 464-8102.

ANTIQUÉ CAMEO - Scrimshaw necklace, costume jewelry, Star Wars 8 track tape, metal bathtub support, Mickey Mouse earrings, oriental tea pot, typewriter, knitting & crocheting books, Victorian bears. 401-596-5788.

BICYCLE - boy's bike, 10 speed, 21 inch, caliper brakes, \$30. 536-7678.

COAL STOVE - brand new, never used. Warm morning, radiant type. Holds up to 90 lbs. of coal; \$150. 445-1480.

DELTA CONTRACTOR TABLE SAW - excellent condition; \$375. 691-0417.

DRUM MACHINE - Yamaha RX11, stereo, 100 pattern/10 song memory, 39 sounds, quantizing, MIDI; \$75. 401-783-1273.

EXERCISE BIKE - Lifecycle 6500 model, like new. Used very little. Original \$1,500, asking \$850. 664-0735.

KEYBOARD - Casio CT-6000, hard shell case, stereo, 5 octaves, auto rhythms, MIDI; \$75. 401-783-1273.

LINDE MODEL 230 AC WELDER - stick electrodes, output 230 amps @ 25v range 20-175 & 30-230. Input 230 vac, 60 hz, 1 phase. Includes 2 helmets, ground cable and electrode cable; \$150. 535-4355.

SNOW BLOWER - new last year, never used. Troy built 24" electric start, light, hand warmers and cap; paid \$1,600, asking \$1,250. 599-5667.

SONY STEREO - phono, cd, tape, video, tuner ports, two tape decks dubbing controls, tuner, frequency mixer amplifier, turn table, 2 channel 4 speaker output, 2 speakers included. Mahogany cab; \$150. 739-2232.

WEIGHTS - 50 lbs. steel plates for standard bars. 100 lbs. for \$40; 200 lbs. for \$75; 300 lbs. for \$100. 464-1384.

STEREO SPEAKERS - EPI monitor 3.1 tower speakers, 37"H x 14"W x 10"D, black finish, \$75/pair. 572-0132 leave message.

TABLE SAW - Craftsman, cast iron top, belt driven, works fine, \$100; two Carlin oil burners, both low time, good working condition, best offer. 442-5253.

REAL ESTATE

LONGBOAT KEY, FL - for rent, 2 bedroom/2 bath condo, washer/dryer, cable & carport, on canal, next to park, 5 min to semi-private beach. \$500/week, 401-783-1273.

WATERFORD, CT - mobile home, 2 bedroom, 1 bath, cathedral ceilings in living room & kitchen, central air, new water heater, low lot rent, \$21,900. 848-2281.

BULK RATE
U.S. POSTAGE
PAID
GROTON, CT

EB team raises \$3,000 in breast cancer walk

Seven Electric Boat employees and family members participated in the 5-mile Making Strides Against Breast Cancer event held in Hartford Oct. 15, contributing more than \$3,000 to the cause.

Altogether in Hartford, 6,000 walkers raised more than \$507,000 while in Providence 5,000 participants raised over \$420,000.

The EB walkers were Yvonne Miranda (355), Fred Dannibale (438), Barbara Kokosky (463), Susan Young (411), Beth Kenyon (409) and team captains Laretta Mariani (601) and Irene Motta (605).

CLASSIFIED AD FORM

Name: _____

Dept.: _____ Ext.: _____

One form per ad; 25 words per ad; two ad maximum per issue.
No faxed or phoned-in ads.

Circle category:

- | | | |
|---------------------|-------------------|------------|
| Appliances | Autos/Trucks | Auto Parts |
| Boats | Computers | Furniture |
| Miscellaneous | Motorcycles | Pets |
| Real Estate/Rentals | Real Estate/Sales | Wanted |

Include item description, price and home telephone
(List area code if outside 860).

Mail to: Crystal Smith • EB Classifieds • Department 605 • Station J88-10