

Electric Boat News

November 2000

Navy christens world's largest autonomous submarine

BAYVIEW, Idaho – The world's largest unmanned autonomous submarine, known as Cutthroat Large Scale Vehicle 2 (LSV-2), was christened earlier this month at NAVSEA Carderock Division's Acoustic Research Detachment here.

Designed and built jointly by EB and Newport News Shipbuilding, Cutthroat LSV-2 will enable design experts to test advanced technologies for submarines. When it's delivered next summer, the large scale vehicle will provide the Navy with a unique capability to conduct studies that will lead to improved acoustic and operational performance of future submarines.

"The Cutthroat represents the future and destiny of the U. S. submarine force," said Rear Adm. Phil Davis, program executive officer for submarines, during the christening ceremony. Other speakers at the ceremony included EB President Mike Toner.

Named for a species of trout, Cutthroat LSV-2 measures 110 feet in length and 10 feet in diameter. Students from the nearby Athol Elementary School selected the name Cutthroat in 1997 after the Navy invit-

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Athol Elementary School students signing the LSV-2 before the christening ceremony.



Immediately following the christening, 1200 balloons were released.

Photos courtesy of Carderock Division

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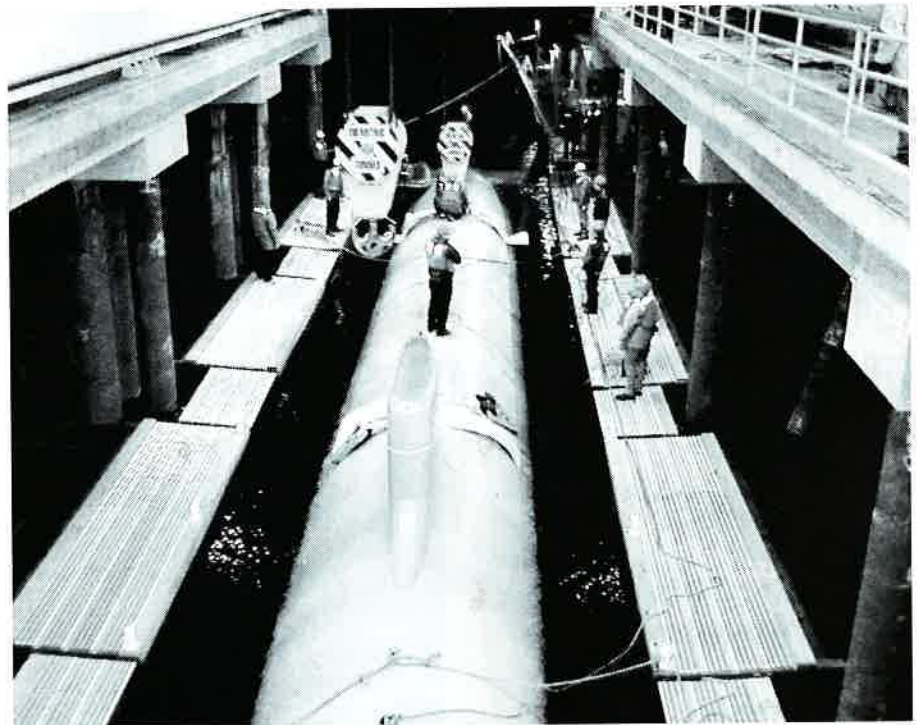
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ed them to choose from a list of indigenous Idaho fish.

That partnership has continued since then, with students taking part in the keel laying of Cutthroat later that year. More than 700 students and parents attended the Nov. 15 christening, including many children who signed their names on the hull.

Cutthroat's sponsor was Connie McGee, Athol Elementary School principal, who broke the traditional bottle of champagne over the vehicle.

Cutthroat boasts an advanced guidance navigation control system and an onboard data acquisition system. Following testing and certification ashore and on Lake Pend Oreille, the new vehicle will begin a series of tests that will include a new sail design and propulsor assemblies.



The LSV-2 being lowered into the water.



ELECTRIC BOAT **News**

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Incentive-Program Performance

(Earned hours is a term used to measure the company's performance.)

12,580,000 Hours ← Goal 13,610,000 Hours → 12,863,000 Hours

Plan Earned Hours

Actual Earned Hours

November's Performance Is Ahead of Schedule !

GENERAL DYNAMICS
Electric Boat

Quonset Point breaks ground for \$12.4 M steel processing center

Celebration includes steak lunches for 900

QUONSET POINT - In a ceremony attended by hundreds of employees, company executives and government officials, Electric Boat broke ground for a \$12.4 million automated steel-processing center that will advance EB's leadership position in submarine-construction technology.

Construction of the 330-foot by 130-foot building is scheduled to begin Jan. 15, with completion expected by December 2001. The center – to be equipped with state-of-the-art laser, water jet and high-definition plasma cutting technologies – will be the most advanced of its kind in the submarine industry.

GD Senior Vice President John Welch, who oversees the Marine Systems Group, said the new steel-processing center will join the COATS facility in Groton and the new land-level construction facility at Bath Iron Works as examples of how the corporation will invest in new technologies to make shipbuilding more efficient.

"While the future looks encouraging, I can assure you all that the defense-spending environment will remain very tight in the coming years," said Welch. "And the most productive yards – and their employees – will be the winners."

Noting that the Quonset Point facility pioneered the concept of modular submarine construction, EB President Mike Toner recalled how the first cylinders shipped to Groton were nearly empty. Over the last two decades, he said, the modules barged from Quonset Point have arrived at the shipyard in increasingly complete stages,



Breaking ground for Quonset Point's \$12.4 million automated steel-processing center are from left, John Holmander, site manager; Walter B. Chappel, deputy supervisor of shipbuilding; George Drakeley of the Virginia-class Program Office; John Casey, VP – Operations; U. S. Sen. Jack Reed of Rhode Island; Tom Schumpert, director of the Rhode Island Economic Development Corp.; GD Senior VP John Welch; and EB President Mike Toner.

boosting quality and lowering costs.

A milestone in the modular process was reached last February with the arrival of the first section of Virginia (SSN-774). "That module – as it hit the decks down in Groton – was the most complete module we've ever sent," said Toner. "And that's due in large part to your contributions. The manufacturing innovation at EB starts here. And today, as we break ground for this automated steel processing center, we're ensuring that the innovation process will continue."

George Drakeley, deputy assistant program manager for the Virginia program, told the crowd that one of the primary goals of his office has been to improve the efficiency and effectiveness of shipbuilding through the application of technology. "We salute

Electric Boat for showing the leadership to make the kind of farsighted investment that this facility represents."

Another speaker, U. S. Sen. Jack Reed of Rhode Island, agreed that the company's investment in improving submarine production is worthwhile. "Our sailors deserve no less than the finest submarines, the finest ships, that sail the seas. Every day they sail into danger," he said, referring to the bombing of the USS Cole in Yemen.

Tom Schumpert, director of the Rhode Island Economic Development Corp., praised EB as one of the first tenants at the Quonset-Davisville Port & Commerce Park after the Naval Air Station moved out in the early 1970s.

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Painters spruce up home of food-bank founder

Representatives of Painters Local 1122 recently did a good turn for one of Southeastern Connecticut's best known charitable figures when they painted the house of Gemma Moran.

She's the Moran of the Gemma E. Moran United Way/Labor Food Center, the leading anti-hunger agency in the region.

"Gemma has served organized labor and the United Way for more than 25 years," said Jim Fadden, chief steward of Local 1122. "Our members and families and other EB union members have benefited from the programs she's fought so hard for.

"When we found out her house needed a paint job, we decided to give something back to her for her efforts," he said.

The work crew comprised apprentices from the International Union of Painters and Allied Trades, District Council 11; volunteers from Local 1122 – including several EB employees; and other MTC members.

Sherwin Williams of Norwich supplied the paint; EB provided brushes, gloves and paint buckets.

Two days of prep work and two days of painting later, the job was complete, except for some minor trim work.

"I want to thank EB for its help and everyone who gave up their free time to give a little back to a wonderful lady who has always been there for us," Fadden said. "She's deeply grateful for this wonderful gesture of labor and love imparted to her from her sisters and brothers who took part in the project."

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Electric Boat observes Veterans Day



Former Marine Steve Hancock (646) opens EB's observance of Veterans' Day by singing The Star Spangled Banner. Hundreds of employees attended the ceremony, including this group, below, photographed during a moment of silence for the nation's veterans. Participating in the speaking program were veterans Tom Anderson (MTC) and Wayne Burgess (MDA-UAW), EB President Mike Toner, Rear Adm. John Padgett, commander of Submarine Group Two, and Capt. Don Mason, supervisor of shipbuilding.



Painters spruce up home of food-bank founder

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Taking part in the project with Fadden were: Snuffy Smith, president of the Machinists Local 1871; Chick McCombs, MTC Safety, Local 241; Mark Verity, business representative, District Council 11; Michael Morgan, apprentice instructor, District Council 11; Chris Messier, apprentice, local 1122; and Kim Rapchak, Ron Vidou, Vito Silvera, Patricia Tierney, Curren Landsiedel, Tyler Porter, Neil Stanley, Frederick Eadie and Sergio Manzano, all of Local 1122.

Lady golfers present awards

The following awards were presented at the recent EBAC Ladies Golf Association Banquet.

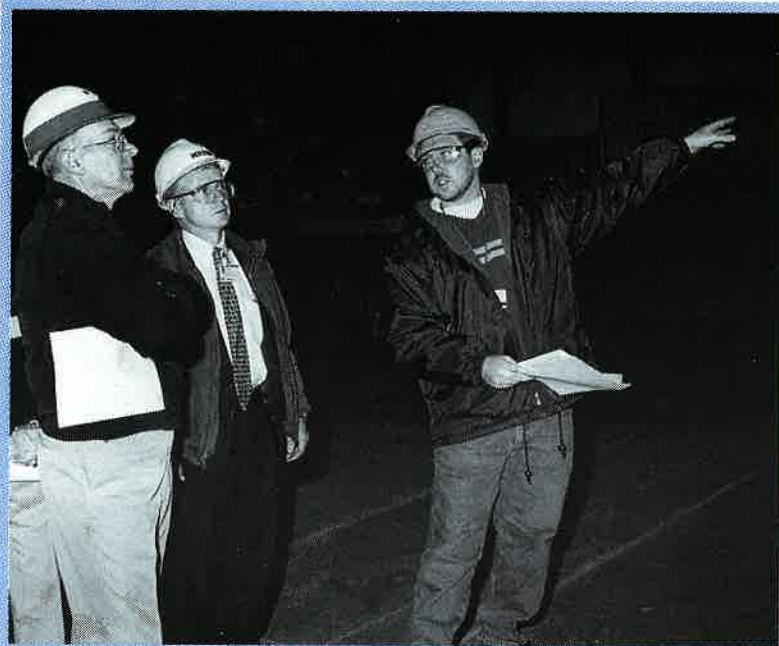
League Play Results

"A" Div. 1st Place: Betty Blocker
 "A" Div. 2nd Place: Renee Coffey
 "A" Div. Most Improved: Renee Coffey
 "B" Div. 1st Place: Lisa Reed (by play-off)
 "B" Div. 2nd Place: Jeanette Santoro
 "B" Div. Most Improved: Jeanette Santoro

Kathryn Buckner was named Rookie of the Year.

Field Day Results

A Div. Low Gross: Mary Pine
 A Div. Low Net: Dawn Barrasso
 B Div. Low Gross: Patty Larwon
 B Div. Low Net: Betty Hewitt
 Long Drive: Jeanette Santoro
 Fewest Putts: Patty Larson
 Closest Chip: Betty Hewitt



Chief of Naval Operations Adm. Vern Clark, left, and VP - Operations John Casey listen to mechanical engineer Jason Fusco (492) explain the workings of the prototype weapons-handling system for Virginia. Clark's tour of the company included both the Groton shipyard and the Quonset Point Facility.

Retirees

10 - 40 YEARS

Dept. 242	Norman A. Sharpe 11 years O S Machinist	408	Peter C. Rios Velez 26 years Engineering Spec
244	James R. Richmond 27 years BImaker Trade Tech	447	Joseph A. Rubino Jr 39 years Design Supv
403	Walter N. Harvey 43 years Supv Tech Illust	462	James R. Dick Jr 37 years T/A Acoustics
		705	Larry G. Hipskind 37 years Eng Analyst

Service Awards

40 YEARS

DEPT.
456 Joseph L. Szymurski
660 Kenneth J. Sylvia

35 YEARS

DEPT.
100 Frederick W. Smith III
100 David A. Nelson Sr
229 Robert L. Starkweather
241 Robert L. Bursell Jr
242 Ronald L. Kirkland
243 Erich O. Simonds
272 Thomas F. Concannon
321 Ronald F. Gannon
321 Louis R. Martinez Jr
330 James J. Barney
330 Kenneth E. Jones
330 Edward A. Smuts
355 Robert E. Jacques Sr
402 Hubert G. Sokolski
423 Lyn Tyrone
433 Paul S. Jutkiewicz
452 David E. Pacheco
472 Robert J. Young
643 Charles J. Ballato

30 YEARS

DEPT.
229 Austin Hudson
229 Gary S. Post
403 Scott W. Anderson
484 Eileen M. Crowley
911 Albert J. Perras

25 YEARS

DEPT.
226 Lynwood J. Morgan
229 Lewis R. Baton Jr
242 John L. Dawkins
251 Charlie R. Shepherd
252 Kenneth E. Adams Jr
252 Kenneth E. Barton Jr
330 Frank P. Barravecchia
355 Edward R. Pellegrini Jr
447 Joseph A. Cascio
447 Delores C. Felicetti
447 Dennis L. Horr

452 John R. Murray
456 Keith E. Harlow Sr
456 Dennis A. Heon
662 Mark F. Springer
901 Kenneth W. Aker
911 Jeanne L. Heroux
915 Bernard V. Tobin
924 Gerald T. Luciano
936 Larry P. Knight
950 Carl L. Hitchcock
951 Natalino Mizzoni Jr
957 Richard M. Ogren

20 YEARS

DEPT.
226 Brian C. Griffin
242 Gary L. Moore
242 Roy E. Wentworth Jr
251 David J. Cormier
251 Darryl L. Gilblair Jr
251 Belgica A. Laboy
251 William A. Przygoda
275 Barbara L. Bennett
330 Joseph P. Mikaelian
330 W. George Potts Jr
341 Bruce A. Betts
355 Martin D. Karpel
355 Richard G. Nelson
409 Patrick R. Bevins
428 James M. Titus
437 Barry K. Leon
459 John T. Carlson
459 Gary P. Chaney
459 Michael G. Collins
459 Warren A. Gohacki
459 Edward S. Johnston
459 Joseph L. Marmaud
459 Brian F. Mock
459 Norman J. Talbot
459 Axel L. Westerberg
472 Michael F. Tabor
501 Michael A. Deugenio
505 Brent W. Cugini
650 Peter W. Fedors
740 Thomas G. Cambron
901 Adalberto Rivera
901 Robert A. Wollseiffen
915 Joseph N. Mondoux Jr
915 Joseph Vazquez
915 Robert F. Bordeleau

Classified

APPLIANCES

STOVE - Tappen gas stove, used 8 months, excellent condition, almond color, asking \$275 (paid \$375). Medium size microwave, good condition, \$20; refrigerator, fair condition, brown color, \$25; freezer, fair condition, white, upright, \$30. 739-7367.

WASHING MACHINE - Kenmore, heavy duty, large capacity, 5 cycles, 5 load sizes, 5 temp settings, \$60. 536-7678.

AUTOS/TRUCKS

CADILLAC CONVERTIBLE, 1996 - black orig., 125k, runs & looks great, \$5,900. 848-8971.

CADILLAC COUPE DEVILLE, 1981 - classic, white/red leather, new tires, new battery, dependable - great car. Must see/drive. \$800 or best offer. 536-6821.

CHEVY NOVA, 1986 - excellent condition interior and exterior, 92k, pb, ps, at, am/fm, ac, security system and many new parts. All service records. \$2500 or best offer. 376-8768.

CHEYENNE, 1975 - complete restoration, new engine, 4x4, stake body, must see. \$5000 or best offer. 848-7302.

FORD ESCORT WAGON, 1995 - 90k, excellent condition, \$4,500. 443-1900.

FORD F150, 1986 - 4X4 P/U, 302 EFT, many new parts including new transmission, good running condition, cap, bed liner. \$3000 or best offer. 848-7566.

HONDA ACCORD LX, 1993 - new timing belt, brakes, cd, pw, 5 spd, 108k, airbag, keyless entry, alarm, \$5600. 444-2301.

LINCOLN TOWN CAR, 1989 - 4 door good condition, \$3500 or best offer. Ask for Shirley Allard, 885-0299.

MERCURY TOPAZ, 1989 - cream exterior, leather interior, ps, pb, cc, ac, pl, tsw, am/fm/tape, 82K, runs great, asking \$2,000. 443-5133.

VOLVO 940 STATION WAGON, 1995 - 3rd seat,

Classified

loaded, 83k miles, beautiful shape, new tires, tune up, must see. 401-647-3628 - home, 401-465-4091 - cell.

AUTO PARTS

DURALINER TRUCK BED LINER, 7 1/2 ft. - tail-gate guard for small trucks, excellent condition, \$90. 401-539-7292

HIDDEN HITCH - standard receiver hitch for late model 2 dr Blazers/Jimmys. Like new; \$60. 564-0022.

LEER FIBERGLASS TRUCK CAP, 7 1/2 ft. - for small trucks with 6 clamps, missing rear door, \$75. 401-539-7292.

SERVICE MANUAL - Toyota Camry - both body & mechanical, 1990 model year, \$45 for both. 848-3766.

TIRES - four 33 x 12.5R x 16.r, Armstrong Desert Dog Tires, 80% tread on 8 lng white wagon wheels, \$450. 423-3797.

TRAILER HITCH - for Chevy Suburban, like new condition with hardware, \$100 or best offer. 443-9050.

BOATS

CANOE 16 ft. MERRIMACK - mahogany decks, ash seats, cherry ribs, color red, \$650 or best offer. 401-949-3161.

COBIA 17 ft - 100 hp Johnson and trailer. Ski accessories, never seen saltwater, garaged off season. New seats and stands. Reasonable offers being accepted. 204-9509.

GRADY WHITE, 1979 - 20 ft. walkaround Cuddy cabin, 200 HP Evinrude, 1996 two axle trailer, all excellent condition, runs great, \$7,900. 669-8794.

KAYAK - Necky Expedition Plus. 15 ft. long, 24 in. wide. Good beginner/intermediate boat. Two watertight compartments with rudder. Spray skirt included, asking \$750. 376-0293.

YAMAHA OUTBOARD MOTOR, 1992 - 150 hp, with all controls, 25-inch shaft. Will demo on boat, \$2,700. 669-8794.

FURNITURE

HOOKER WALL UNIT - 3 pc, dark oak, 76" h x 32" l x 18" d each, lighted, shelved & enclosed w/desktop, \$600. 535-8564.

SLEEPER SOFA - Queen size; \$40 or best offer, coffee table; \$10. 572-1833

MISCELLANEOUS

ALTO SAXOPHONE - Armstrong, complete with hard shell case, strap, reeds, excellent condition, \$300. 443-5101.

AMERICAN GIRL DOLL - clothes & furniture, Fisher Price doll house, wooden doll cradle, child's rocking chair, children's books, little girls clothes, flower girl's pink gown. 401-596-5788.

ANTIQUE CAMEO - Star Wars 8 track tape, new porcelain doll, metal Tonka Truck, 2 stuffed chairs, knitting & crocheting books, new bridal veil (\$35), typewriter, Coca Cola items. 401-596-5788.

ARTIFICIAL CHRISTMAS TREE - 7 ft. high, very full, color coded for assembly, \$10. 445-2289.

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

CAMERA - Yashira FR11, 3 lens, zoom 70-222 telephoto, 135mm wide angle, 28mm Vivitar zoom, plus much more, \$375. Mens boots, bull hide, size 10 1/2, \$70. 437-7984.

CORDWOOD SAW - belt driven, free standing, large table, 30-inch blade, excellent condition, \$650. 423-3797.

GE (table model) 19" COLORTV - model #8-1900 with headphone-jack, immaculate condition, \$50 firm. 887-6220 evenings.

REFRIGERATOR - Sears, 16 cu. ft., \$70; washer, \$80; electric dryer, \$70; microwave, \$25; Nordic Track Walk-fit, \$170; Nordic Track X-country, \$90. 536-1347.

SNOW BLOWER - 5 h.p., \$150; wood stove, \$50; kerosene heater, \$18,000 BTU, \$50; Jacuzzi, gas grill, \$60; electric treadmill, 8 mph, \$60; new snowboard, \$70. 536-1347.

SNOW BLOWER - new last year, never used. Troy Built 24" electric start, light, hand warmers and cap. Paid \$1,600 asking \$1,050 or best offer. 559-5667.

TABLE SAWS (3) - (2) 10" & (1) 12". New 3 h.p. vac system. Drill press. 22" jig saw, large industrial salamander heater. 887-8226.

TERRARIUM - actually a 20-gallon aquarium with small leak. All glass, slate bottom, suitable for reptiles; hate to throw away, \$15. 739-9574.

WOOD BURNING STOVE - orig. \$1,200, asking \$700. Used 2 weeks. 599-2052.

MOTORCYCLES

HONDA 300EX, 1997 - bought new in late '98, new tires front and rear, FMF, exhaust, jet-kit, armadillo skid plate, \$3100 or best offer. Ask for Mike, 376-3384.

PETS

SIAMESE KITTENS - blue and seal point, males and females, parents on premises. No shots, \$150. Born October 12th, 599-5699 leave message.

REAL ESTATE

BAHAMAS - time share, 31 floating red weeks, CLUB LAND 'OR, \$7,250 or best offer, 535-8564.

OWN PART OF A MOUNTAIN - 33.8 acres, Rt. 9, Marlboro, Vermont. Spectacular view, near skiing, boating and shopping, \$35,000. 376-2789.

WANTED

DINNER PLATES - Christmas Tree pattern by Waechtersbach, in very good condition. 445-2289.

PRINTER & CABLE - for older Mac, Apple or Stylewriter II. 445-8923 leave message.



BULK RATE
U.S. POSTAGE PAID
GROTON, CT
PERMIT NO. 392

Quonset Point breaks ground for \$12.4 M steel-processing center

continued from page 3

“When they left, Electric Boat rescued us,” he said. “With all its people, its energy, its products and its ideas, Electric Boat moved into Quonset and provided the boost that the state and local community needed to survive tough economic times.”

At the conclusion of the 30-minute ceremony, the 900 employees moved from the groundbreaking site to Building 2003 for a steak lunch.

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