

Librascope's Mk 1 Submarine Fire Control System Ordered by India For New Training Facility



Indian naval personnel are hard at work attending a Mk 1 maintenance training course at Librascope.

Krohn and Meyer New Vice Presidents



Carl Krohn



Herb Meyer

Carl R. Krohn and Herbert Meyer have been appointed Vice Presidents by Maurice Center, President of Librascope Division. Carl is Vice President, Logistics, and Herb Meyer Vice President of Quality Assurance and Systems Effectiveness.

Carl Krohn's responsibilities include all customer services required to support the Company's systems, and to see that equipment is designed for ease of maintenance and operation. He directs departments in the areas of technical documentation, maintenance engineering, training, field engineering, automated test, logistics program planning, spares, and repair support.

Carl and his wife Ruby live in Saugus, California, and have two children, Chris and Kim.

Herb Meyer in his position is responsible for the control of product quality in all phases of the manufacturing operation, and for determining that final products perform to all applicable environmental specifications.

Herb and his wife Ruth live in La Crescenta, and have two children, Wendy and Cherie.

Bond Drive Attracts 100 New Savers

Participation in the U.S. Savings Bond Campaign rose significantly, according to Frank Yapp, Vice President-Personnel and Organization.

"With 100 new savers signing up during the campaign, we now have 454 employees participating in the payroll savings plan," Mr. Yapp said.

Total participation, based on a total employee count of 1752, is 26%.

In addition to the new savers, many employees took advantage of the campaign to increase their allotments.

Savings Bond participation by departments:

Administration - 27%
Engineering - 27%
Manufacturing - 24%
Product Assurance - 20%
Logistics - 33%

The Government of India has ordered an additional Submarine Fire Control System Mk 1, for use in its new naval training facility located in Bombay. This brings to five the total number of Mk 1 systems ordered by India.

The initial contract for four Mk 1 systems was made directly with the ship-building firm of Howaldtswerke-Deutsche Werft (HDW) of Kiel, Germany, which is building India's new 209-class submarines on which the Mk 1 systems will be installed.

Librascope's test engineering and field service personnel are presently supporting Mk 1 activity at HDW, where two systems have already been installed on the first two Indian submarines.

July, 1985

Librazette

Engineering Department Reorganization Creates New Supervisors and Assignments

Continued growth in the Engineering Department has resulted in organizational restructuring, as announced by Jerry Deitz, Engineering Vice President.

•New Supervisors in Systems Engineering Lawry Chapin, Manager):

Thomas Charbonneau, Systems Design (Army Programs)
John Good, Systems Design (CCS Programs)

•New Supervisors in Scientific Programming (Harry Ford, Manager):

Pat Dousette, Applications Programming (Army Programs)
Charles Naylor, Project Support Programming
Taifun O'Reilly, Systems Programming
Paul Denzer, Applications Programming (Communications)
Willard Edwards, Applications Programming (Navy Programs)

•New Supervisors in Product Engineering (John Gustafson, Manager):

Lonnie Prater, Electronic Design (Terminal Equipment)
Donald Wagenbach, Electronic Design (CCS Programs)
Shirzad Aghazadeh, Electronic Design (SFCS Mk 2)
Jack Kite, Product Design (Navy Programs)
John Mielkus, Product Design (CCS Programs)

Sharon Neelands has been appointed Program Manager of MCS Support Programs, under Henry Pinczower, Vice President - Army Programs.

Thomas Cuda has been appointed Technical Director of CCS Programs, reporting to Robert Lang, CCS Program Manager. Robert Bills has been promoted to Manager, Field Engineering (Newport), replacing Gary Jasper who is transferring to Glendale to participate in forthcoming major Navy programs.

Warren LeBow has become Supervisor of the Support and Evaluation group formerly headed by Robert Bills.



The Roving Photographer. Lynne Sherman, Production Wireman, stays calm and cool amidst a confusing profusion of wire, as she deftly flat-laces cables for some of our naval equipment. Our military equipment finds great favor with our users, and Lynne is one of the reasons why.

In Memory of Fred and Bud Fudge: Who Is Responsible for the Care of Our Equipment?

In our company Wonderland of high technology, most of us work around marvelously sophisticated and expensive equipment all day long. This equipment may be the kind we build for the Army or Navy, and for which the company is justly world famous. Or the equipment may be milling machines, test equipment, printing presses, computers and terminals, or any of a hundred other types of equipment. **WHATEVER** the kind of equipment, one can be assured that it is crucial to our personal and company success.

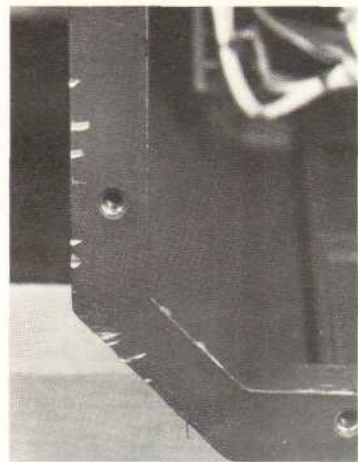


Photo 1. Tell-tale pry marks bring back memories of Fred Fudge and his bent screwdriver.

We live so closely with so much good equipment that we naturally tend to become blasé about it - and at times we even **NEGLECT** the equipment that is so important to us.

Fred and Bud Fudge, who used to work at Librascope, are famous cases in point.

Fred Fudge is famous for once having said; "The quickest way to do this is just to stick your screwdriver between these flanges and then to lean hard on the screwdriver handle." A casting that Fred damaged badly using this process is shown in Photo 1.

One day Fred sat a heavy casting atop a large carton of transistors - causing cracked leads in the manner illustrated in Photo 2. Fred admitted that he had seen so many of these transistors that he had gotten the mistaken notion that they were as cheap as popcorn and could be treated as such. When the total damage Fred had caused was assessed, it came to about \$10,000.

Fred's brother Bud was once seen driving the left fork of his forklift through a carton that was returning submarine equipment to Librascope for a routine overhaul.



Photo 2. This is what some of the transistors looked like after Fred carelessly crushed a large batch of them.

Photo 3 tells the story. Needless to say, this particular overhaul turned out to be more than routine.

Fred and Bud Fudge are thankfully long gone, but their memory lives on to remind us to give our equipment, **ANY** equipment, tender, loving care. Equipment negligence characteristically costs us a) the utility of the item, b) the expense involved in its repair, and c) a possible schedule delay which in turn can cost us additional expenses, and impose critical problems on our customers.



Photo 3. Bud never learned how to use a fork correctly, and a valuable item of naval equipment paid the price.

Who is ultimately responsible for the care and safety of any kind of Librascope equipment? The answer is simple: **WHOEVER HAS IT IN THEIR POSSESSION AT THE TIME.** The persons who receive it, move it, use it, repair it, test it, program it, document it, or package it are equally responsible. We **ALL** are the ones who must assume ultimate responsibility for the care of our equipment.

Librascope Families Have Fun-Filled Day at Disneyland



A hair-raising plummet down Thunder Mountain was only part of the sport as 3,283 Librascope employees and their families enjoyed an exhilarating Memorial Day at Disneyland.

Navarro New Affirmative Action Representative



Raul Navarro has joined the Personnel Department as Personnel Representative within the Affirmative Action Section. His primary responsibilities will be in college and affirmative action recruiting.

Raul brings to his position experience as a Sr. Employment Representative with International Rectifier, and as an Affirmative Action Administrator with Litton Guidance and Control. He holds a BS in Business Administration from California State Univ., Northridge.

Successful Fashion Seminar To Be Repeated

Louise Sherman, corporate wardrobe consultant for a local women's clothing store chain, held a California Room seminar recently for Librascope employees and family members. She reviewed how to start a new wardrobe, update the current one, coordinate color and texture, and dress effectively for business. The seminar was free, and proved popular enough that it is planned to be given again in the Fall.

Sands Heads Librascope Safety Program



Robert D. (Bob) Sands has joined the Company as head of Librascope's Safety Program.

A Safety and Environmental Engineer, Bob previously was a Safety Engineer with Lockheed (Burbank), and before that was employed by the State of California as a Safety Engineer in the Occupational Safety and Health Administration.

Bob's credentials include his being a State-certified Safety Engineer and Industrial Instrumentation Engineer. As a member of Librascope's Industrial Engineering organization, Bob reports to John McDaid, Facilities Manager.



Models at fashion seminar: From left, Madeleine Humbert, Ruby Williams, Sara McCoy, and Julie Kimpe

NEWS FROM AUSTRALIA

LIBRASCOPE ON DESIGN TEAM FOR NEW AUSTRALIAN SUBMARINE

Announced by the Australian Minister for Defence, Librascope is a member of one of two design teams selected to undertake project definition studies for a new Australian submarine. Librascope's Submarine Fire Control System Mk 1 is already installed on Australia's current Oberon-class submarines.

The design team of which Librascope is a part is made up of the German ship-building firm of Howaldtswerke-Deutsche Werft (HDW), which would build the submarines themselves, with Librascope, Rockwell International, Thomson CSF, and Computer Sciences of Australia teaming to provide on-board systems for the submarines. Librascope is proposing an advanced derivative of its Combat Control System Mk 2.

The studies contracts are expected to be placed this Summer, according to the Minister of Defence announcement. Construction of the submarines is planned to start in late 1987 or early 1988.

This Australian program is considered to have broad significance in the continuing evolution of modern submarine operation and technology.

HMAS ONSLOW CREW VISITS LIBRASCOPE

The Australian submarine HMAS Onslow, newly equipped with Librascope's Submarine Fire Control System Mk 1, docked in San Diego in mid-July, and shortly thereafter members of the crew visited Librascope. The visit was enjoyed by the crew, and Librascope's hosts were especially pleased to be able to tour such distinguished visitors about the plant.

Earlier this year Maurice Center, President of Librascope, and his wife Marilyn, were honored to have attended the HMAS Onslow's rededication ceremony in Sydney, Australia, at the invitation of the Royal Australian Navy.



An HMAS Onslow sports team is shown here decked out in uniforms contributed by Librascope. A Librascope patch can be seen in the right breast area. In appreciation for the uniforms, the crew incorporated the Librascope logo patch into the uniform design.

DOD Requires Librascope to Cut Number of Security Clearances

According to Herb Bock, Security Manager, the Department of Defense has ordered all defense contractors to reduce the number of security clearances by 10%. The order is in response to recent espionage incidents, and must be carried out by no later than 15 August, 1985.

Accordingly, the Security Department has reviewed the security records of Librascope employees and is downgrading the level, or cancelling the clearances, of those employees who do not require access to classified information in their present assignments.

Bock emphasized that employees who have had their security clearance downgraded or cancelled should understand that such action does not reflect adversely upon them personally, and was taken only because they are not presently required to handle classified documents.

Provisions exist for reinstatement of clearance levels as needs arise.

Bock said he appreciates the willing cooperation he has received from employees involved thus far in the reclassification process.

Librascope Golf Club Holds 4th Annual Las Vegas Tournament

The weather was superb, the course was a terror, and the players were tough. That about sums up this year's tournament, held May 18th at The Dunes Country Club. Melba Puryear wrested second place with a 68, to be bested only by Ron Maas who carded an unbeatable 65. Melba is shown here admiring one of her many fine blasts off the tee.



Two New U.S. Citizens at Librascope

Gary B. Lin (left) and Leon D. Toro, both members of the Automated Test Equipment Department, happily congratulate each other on having become new U.S. citizens in June. Gary has been at Librascope for approximately four years, and is originally from Taiwan. Leon, from Columbia, joined the company a year ago. Both are quick to express enthusiasm for their work, as well as for their newly adopted country.



promotions

June, 1985

Allison L. Elliott; from Production Wire-C to Inspector Electrical; Pennie L. Wood; from Production Wire-C to Circuit Board Repairer; John F. Aiso; from Component Technician to Electronic Mechanical Technician; John H. No; from Journeyman Machinist to Numerically Controlled Milling Machinist; Lance L. Newton; from Lead Journeyman Machinist to Numerically Controlled Milling Machinist; Carl Mandernacht; from Manager Customer Support to Manager Production Test; Mark R. Weinman; from Combat System Analyst to Combat System Analyst Senior; Edward W. Wanek; from Engineer to Engineer Senior; Randall S. Tsuchiyama; from Engineer to Engineer Senior; Richard F. Tilden; Financial Planning Administrator Navy Program to Supervisor Project Planning; Allison B. Steingold; from Department Clerk to Manufacturing Data Analyst Trainee; Grover E. Pankey;

from Product Control Specialist to Supervisor Operations Data Control and Training; Tracey L. Matteson; from Clerk General to Clerk Department; Kevin H. Malm; from Automatic Graphic Operator to Automatic Graphics Operator Senior; James G. Kim; from Government Program Specialist to Accountant; Willibrordus Jongenelen; from Electronic Engineer Associate to Electronic Engineer Associate Senior; Donnelle G. Hagan; from Manufacturing Data Analyst to Manufacturing Customer Service Coordinator; Machele Garza; from Secretary to Estimating Coordinator; Mark L. Blevins; from Parts Lister to Engineering Release Coordinator; Lee G. Arnold; from Combat System Analyst to Combat System Analyst Senior; Diane A. Payne; from Clerk General to Clerk Department; Stanley P. Bucklein; from Instrument Inspection Lead to Supervisor Inspection.

Libravets



Lester Bentley
40 Years
Advanced Projects



Ana Bermudez
30 Years
Assembly Mfg. Support



Andrew Cook
30 Years
Commercial Art



Vldas Gilys
25 Years
Product Design
Naval Systems



Thomas Kokinda
25 Years
Field Service



Werner Fien
25 Years
Adjusting
Magnetics



James Hachtel
25 Years
Operations



Mary Sufficool
25 Years
Shipping/Receiving
Transportation



Gilbert Gallegos
25 Years
Receiving
Inspection



Marvin Olson
25 Years
Finance



Georgia Masulli
25 Years
Telecommuni-
cations



Berje Bagdasarian
25 Years
Mfg. Planning



Angelo Leo
25 Years
Engineering
Administration



Domenic Vennari
25 Years
Value/Liaison
Engineering



Glenn Curtis
25 Years
Writing and
Editing

Not Pictured:

30 Years — Diane Thompson
25 Years — Duane Vennes, Ann Labick, Donald Bauer, William MacMillan, Kody Pappadato

More Libravets:

20 Years — Don Barton, Ralph Simon, Jerome Mundy, Roger Mahoney
15 Years — Margie Boudinot, Lila Reynolds, George Shyshla, Ted Aitken
10 Years — Harry Kuruma, Dolores Gustafson, Wilma Claybaugh, Helmut Roggenbach

Use Parking Decals Please!

Employees are reminded to display a Librascope parking decal on their vehicles to ensure maximum availability of parking spaces. Parking decals expedite passage through guard stations and contribute to vehicle security. Decals are available at all guard stations.

retirements



Charlie Cardea, 31½ years, Logistics, left, and **Jim Bryant**, 18½ years, Training



Tina DeSantis, 27 years, Scheduling and Records Control, and husband, **V. James**.



Ruth Lucas, 25 years, Scheduling and Records Control and husband, **Raymond**.



Chuck Brennaun, 28 years, Contracts

Not Pictured:

Sam Baker
Gene Bensinger
Charles Blake
John Dahlgren
George Dochick
Bob Fuchiek,
Fritz Held
Dan Hochman
Mary Katras
Chuck Krone
Jim Long
Art Olson
Bill O'Mara