HALLIKAINEN hi-lights

Company Newspaper - Vol. 5, No. 2 March - April - May, 1965 Rosemary Kirby, Editor

The Annual Stockholders Meeting was held at Spenger's Fish Grotto on the 25th of March. K. E. Hallikainen announced a 6% increase in sales over last year and net earnings per share of \$.64 as compared with \$.54 per share in 1963.

Re-elected to the board of directors for 1965 were Mr. Hallikainen; Leslie C. Dorking, partner of Leppo, Dorking & Sherman and director of the Chartered Bank of London; J. S. Dunnet, president of the Hongkong and Shanghai Banking Corp. of California at San Francisco; E. F. Schimbor and N. S. Waner.

Officers appointed for the year were Mr. Hallikainen, Chairman of the Board and President; Mr. Dorking, Vice Chairman of the Board; Mr. Schimbor, Vice President; M. A. Kaufmann, Treasurer; and Barbara Goode, Secretary.



Freda Swan Sales Secretary

#### NEW FACES:

Freda Swan, the new Sales Secretary, was born and raised in England. After completing high school, she worked 3 years for an Electrical Engineering firm in Slough, England and attended secretarial college part time.

Freda was sponsored by an American Air Force family who were stationed in England three years ago. While living there, Freda became acquainted with them and they persuaded her to come to America. Upon arriving in the United States in October 1964, Freda found that her new home was at the Travis Air Force Base. In Fairfield she worked for a Title Insurance Company. When her sponsors were transferred to Washington, D. C., Freda came to live with their daughter and family in El Cerrito.

In her spare time, Freda likes to bowl and go horseback riding (?).

Back home in England are Freda's parents, one sister and brother. She also has two brothers in the Royal Navy.

Coming to America was a childhood ambition and she would like to someday make a world tour. Freda is finding it enjoyable learning about the American customs and thinks she is becoming Americanized as she is now drinking coffee instead of tea.

Frank Inerbichler missed being born in the U.S. by 3 months. His parents and sister moved from the U.S. to Canada 3 months before he was born. He lived in Canada as a child and was in the Canadian Army during World War II for 5 1/2 years. Frank saw action in Europe and North Africa.

While Frank was in the Army his family moved back to the U.S., so when the war was over, he moved to the Bay Area to be with them.

Mr. Inerbichler, a H.I. machinist, has always been a Machinist and Tool & Die Maker, except for a short time when he ventured into private business as a trucker. For his outside interest Frank enjoys fishing. He is an eligible bachelor and lives in Oakland.

# HALLIKAINEN INSTRUMENTS 750 NATIONAL COURT

### MORE NEW FACES:

Ernest Shanks, one of our new machinists, only arrived in the U.S. from Bo'ness, Scotland the 8th of February. Mr. Shanks and his wife had only to wait about three months before they were able to come to the U.S. after applying for a visa. He has no relatives in America but was seeking better opportunities and a higher standard of living. Back in Scotland he left his parents, 2 brothers, and a sister.

In Scotland Ernie played soccer, but here in the U.S. he and his wife are trying a new sport, bowling, and liking it very much.

Mr. Shanks went to school at the Academy of Bo'ness and learned his trade of machining by serving an apprenticeship in Scotland.

Ernie lives in Berkeley and one of his likes is our weather. He has no plans at the moment except to see all the sights that he can and has been doing so by taking weekend drives.

Joe Ursini, our new Metal Technician, was born in Italy and came to the U.S. at the age of 12. His parents were farmers and he remembers the stage coaches that they rode on. He never, saw a car until he arrived in the U.S. Joe first came to Nevada (to get rich quick) where his father worked in the mines.

During World War II, Mr. Ursini served in the Navy and it was while he was on leave, just returning from overseas, that he met his wife, Alice, in Oakland. They have 2 married boys, 1 boy at home who is 16 years old and 3 grandchildren. By coincidence Joe started to work fro H.I. on his wedding anniversary. He has worked at Kaiser Aerospace, Rheem Mfg., Marchant and Ford Motor Company.

Joe's outside interests are bowling and swimming and he is a member of the Eagles Club. He lives in East Richmond Heights.

Ralph Hayes, the new Electronics Technician, retired last June from the Navy after serving for 21 years. He lived in several different places in the U.S. during his Navy career and was in the South Pacific area during WW II. Val, as he is called, was born and raised in Montana. He attended Electronics school while in the Navy at Memphis, Tenn. He also took an Instructors Training Course and taught Electronics to Naval personnel. Mr. Hayes enjoys his civilian life and for pleasure goes fishing, camping and golfing. He likes golfing, but hasn't gotten to the point where he gets up at 5:00 A.M. to play. He likes to fish at Tracy, Bay Area, and Clarkes Fork. Along with his fishing, the family, including his wife and son, enjoy camping out. He has just purchased a new pickup and is shopping for a camper to put on it.

Val enjoys barbecuing in the back yard at his home in San Lorenzo.

POSE - SNAP - DEVELOPE - FAILURE: The picture of the new employees in the shop did not develope. Hope to have one for the next issue.

#### FIVE YEAR EMPLOYEE:

Our smiling <u>Talmage Nelson</u> completed his five years with the company on February 3rd. Mr. Nelson acquired his nickname of "Sparky" from his position at H.I. as he is a Journeyman Welder. Before coming here he worked at the San Francisco Shipyards & Kaiser Shipyards; at the latter he served his apprenticeship as a welder.

Sparky was born in Graham, Texas but spent most of his life in Oklahoma before moving to the Bay Area in 1942. This summer he and his wife plan to make a trip to Houston, Texas to attend a church convention and then on to Oklahoma to visit relatives.

Mr. Nelson comes from a large, very closely knit family and they all enjoy getting together for a big family gathering. Mr. Nelson and his wife have two married daughters, one married son (all living in the Bay Area) and one little 6 year old daughter at home, who is their pride and joy. He also has four grandchildren.

Away from H.I. Sparky loves his flowers in his garden in Oakland. In the summer time all the girls enjoy his beautiful flowers at their desks. He has experimented with and developed a new striped carnation. He specializes in cut flowers and the Chrysanthemum is his favorite.

Another interest of Mr. Nelson's is deep sea fishing and his largest catch was an 18 lb. striper.

Mr. Nelson's competence in all phases of welding and his cooperative attitude has made him a very valuable employee. To him, H.I. has been the most outstanding company that he has worked for.



Rose Hendrickson

#### ANOTHER FIVE YEAR EMPLOYEE:

Rose Hendrickson completed five years with the company on April 28th. After starting with the company as a part time typist for Mr. Schimbor, she transferred to the engineering department and in a few months became a full time employee. Rose's ability and competent performance has made her a wonderful asset to the engineering department.

Rose was born in Bisdon, Hungary but came to the U.S. at the age of 2 years. Her parents located at Beaver Dam, Wisconsin where she attended school and worked in a drug store as a cosmetic buyer. A vacation visit brought her to San Diego to see her sister, but she didn't return as she met Fred Hendrickson and they were soon married. They have lived in Albany since 1943.

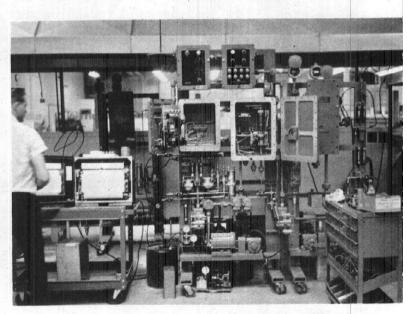
Being a dedicated mother, Rose stayed home while her children were growing up, but was very active in PTA (which she holds a Life Time Honorary Membership), Den Mother for Cub Scouts and Brownies, Red Cross Drives, Area & City Chairman for Easter Seals, and Job Daughters. Rose has 3 boys and 1 girl - Dennis is in the Army in France, Penny Jo attending Contra Costa College, Fredrick at Armstrong College and John will graduate from Albany High in June. With their sport activities, Rose has become an avid high school rooter and has been busy preparing for the high school graduation party.

At home Rose likes to sew and braid rugs. Her vacation is uncertain this year, but she usually goes to Wisconsin to visit her parents. She enjoys the theater and plans to attend the light-opera series this summer. Some day she and her husband would like to travel through-out the country.



Horst Herrmann & Eero Vasankari

TWO NEW LEADMEN: Horst Herrmann, of the Electronics Department, and Eero Vasankari, of the Machine Shop, were made leadmen in their respective departments on April 9th. Congratulations boys! We all agree that the promotions were well deserved.



H. Herrmann in the TESTING AREA

## BITS ABOUT 'EM

GOING AWAY PARTY: All the girls from the company attended a going away party for <u>Flo Sheehan at Rose Hendrickson's</u> home on March 31st. Everyone had a very enjoyable evening. We are wondering why <u>Flo Fields</u> can't work the ouija board. <u>Flo Sheehan</u> (who left H.I.in April)and her husband are taking a cruise to several different countries this summer. (From a card that was received from her, she has already been to Hawaii and is now in Japan.) They plan to return this August, as <u>Flo</u> will be teaching at Chabot College in San Leandro.

NEW ADDITION: Cecil the Seasick Sea Serpent is an added addition to the <u>Engineering De-</u> <u>partment</u>. Drop by John Chin's office some day to see him.

CLOSE CALL: Freda Swan came so close to stepping on a snake in the shop and became so frightened that she nearly went through the wall. Freda, it was only a little garder snake.

RETURNED: <u>Fumiko Takeshita</u> is back to work and walking around quite spryly after being hospitalized for a foot infection.

ILLNESS: <u>Hieronim Stanke</u> who completed his five years with H.I. on April 4, 1965, has been out ill since March 16th. We hope he makes a speedy recovery and returns to work soon. (More about Mr. Stanke when he returns.)

MR.SCHIMBOR moved to San Rafael in the Dominican area. I understand he has a special sunbathing area. The song he was singing as he was leaving Walnut Creek was "The Floods Will Bother Me No More". We hope he enjoys his new home, but we all miss that early morning cup of coffee.

KATHRYN MILLER, your former editor, is now teaching at the Brandeis Day School in San Francisco.

INTRODUCING: Three new employees have joined the forces in the manufacturing building, <u>Kira</u> <u>Ryan</u>, <u>Carl Turnbaugh</u> and <u>Roger Breilein</u>. In the office building are three more, <u>Richard</u> <u>McGee</u>, <u>Rosemary Kirby</u> and <u>Melba Strickland</u>. (More about them in the next issue.)

TWO NEW LICENSES: No. 1 - A new Cloud Point Analyzer developed by Shell Refining at Stanlow Refinery, Cheshire, Great Britain, will be manufactured and marketed by Hallikainen Instruments. The first prototype has been made by our English affiliate Hallikainen Instruments Ltd. and is under test. This automatic instrument based on the differential temperature method of cloud point determination uses an electro thermal cooler containing two thermistors and a thermocouple. Wax precipitation in the sample causes a detector bridge circuit to balance, allowing a Schmitt trigger circuit to shut off the cooling unit and record the cloud point temperature. Cloud point determinations of gas, oil, kerosene or jet fuels, are very important and their control will enable refineries to operate more efficiently.

No. 2 - Shell Catalyst Reflectometer, model 1362A, has been developed by Shell Development from an earlier model from Shell's Wilmington Refinery and will also be manufactured and marketed by Hallikainen Instruments. This instrument gives an indirect measure of the carbon on regenerated fluid cracking catalyst by measuring the blackness of the catalyst by means of light reflection. By correlating the carbon analysis of a series of catalysts with the reflectometer, a calibration curve can be made. A Photovolt search unit is mounted on the case of a mirror-type galvanometer. The balancing and measuring resistors have been placed in the case of the galvanometer along with a small transformer for the lights in the galvanometer and search unit. A hinged cover containing a reference reflectance surface is mounted to cover the measuring opening of the Photovolt search unit.

JAMES VALLEY'S name was inadvertently missed in the last addition of the 'hi-lights' as a new employee. Consequently his story and picture are not in this time, but will be in the next issue. Sorry!

A RARE SIGHT: Monty Montgomery vacuuming the lawn on a bright sun shiny day.

RESIGNATIONS: Paula Brown and Arlene Lee have left H.I. to become mothers. Best wishes to both of them.

ATTENTION MEN'S CLOTHIERS: From all indications <u>Bill Stairs</u> will soon be in the market for new suit jackets. Bill makes about 30 daily trips between the office and manufacturing buildings and, on each occasion, dons his suit jacket before leaving the office to keep the cold wind from getting to, or should we say, through him. Oh well, we guess it's more economical than paying doctor bills.

NEW MACHINE: We have a new Xerox 813 copier machine in the <u>Sales Department</u>. Everyone uses it, but I <u>understand Arthur Alston</u> is the keeper of the keys. All the girls were given instructions on how to operate the machine from a Xerox company representative.

TAKEN FROM THE PMC 'SPIRIT': <u>M. L. Bramson</u> spoke recently at the annual meeting of the American Society of Thoracic Surgeons in New Orleans. <u>Mr. Bramson</u> was the first "layman" to give a paper before the 48-year-old society.

OPEN HOUSE: Between 40 to 50 people visited the plant on May 8th at our open house for family members of all the employees. <u>Yvonne</u> Kirchenbauer, <u>Rose Hendrickson</u>, <u>George Kuehn</u>, <u>Ben Kleinstein</u>, <u>Bill Stairs</u>, <u>Eero Vasankari</u>, Forrest Watson, <u>Fred Wolff</u>, <u>Dick McGee</u>, <u>John</u> <u>Chin and Rich Netto were among those who</u> brought their families. A beautiful plant was sent to the company from <u>John Chin's</u> father, Mr. Jun Chin. Our special thanks to <u>Bill Stairs</u> and <u>Fred Wolff</u> who opened up the plant and remained on duty to answer questions about the company. EDITOR'S HELLO: I have decided to make an attempt at editing the Hallikainen hi-lights, but as a new employee I will be limited. I would appreciate receiving any news items, stories, suggestions and criticisms that you may have.

I came to work for H.I. on April 1st after working for the past seven years at Kaiser Aerospace & Electronics (Richmond plant closed) My husband, B. J., and I, with our son, Bob, made our venture to California 7 1/2 years ago coming from South Dakota, where I was born and raised. We have made three trips back home enjoying the scenery along the way.

We are sports enthusiasts and at the present time Bob is playing Pony League Baseball. I like to bowl, having just started the summer league (but please don't ask me my average). Our home is in El Cerrito.

Rosemary Kirby