

ASSUMPTION UNIVERSITY

PERSONNEL INFORMATION SYSTEM

Ву

MR. RONNACHART MAHATTANAPREUT

Final Report of the Three - Credit Course CS 6998 System Development Project

Submitted in Partial Fulfillment of the Requirements for the Degree of Master of Science in Computer Information Systems Assumption University

November 1994

110793

PERSONNEL INFORMATION SYSTEM

COMBAN IS

MR. RONNACHART MAHATTANAPREUT

Final Report of the Three-Credit Course

CS 6998 System Development Project

Submitted in partial Fulfillment
of the Requirements for the Degree of
Master of Science
in Computer Information Systems
Assumption University

NOVEMBER 1994

Project Title

Personnel Information System

Name

Mr. Ronnachart Mahattanapreut

Project Advisor

Prof.Dr. Srisakdi Charmonman

Academic Year

1994

The Graduate School of Assumption University had approved this final report of the three-credit course, CS 6998 System Development Project, submitted in partial fulfillment of the requirements for the degree of Master of Science in Compute Information Systems.

Approval Committee:

Souho' Cho

(Prof. Dr. Srisakdi Charmonman) (Assoc. Prof. Dr. Kanchit Malaivongs)

Advisor

Member

(Dr. Sudhiporn Patumtaewapibal) (Assoc.Prof. Somchai Thayarnyong)

Member

Member

Abstract

This system development project was developed to improve the existing system at Philips Semiconductors Thailand Co., Ltd. Currently, The processing of personnel information was done manual intervention which is not an efficient and effective tool with regard to coping with changing business conditions. The scope of the project will cover system analysis and design and system implementation of the personnel information system This project is intended to provide accurate and efficient data collection and retrieval, both on-screen and in-form of printouts and also reduces manual record-keeping. The outcome of the project is to provide informations related to operational, strategy and executive informations which can be utilized for decision making and by every employee in the company

Acknowledgements

The Author would like to express his sincere thanks to many people for their assistance and contributions while he prepared this project. Prof. Dr. Srisakdi Charmonman, the advisor of this project, for all his invaluable advice and suggestions. Mr. Buncha Srisukh, the recuirment manager of Human Resources Department, Philps Semiconductors Thailand Co., Ltd., for all his support and friendly advice.

The Author would also like to thank all instructors of the graduate school of computer information systems of Assumption University who contributed to CIS's students.

Finally, The Author hope that this project would be useful for Philips Semiconductors Thailand Co., Ltd. and Assumption University.

ASSUMPTION UNIVERSITY LIBRARY

Table of Contents

| Abstract | 1 |
|---|----|
| Acknowledgements | II |
| List of Figures | ٧ |
| List of Tables | VI |
| | |
| 1. INTRODUCTION | |
| 1.1 Background of the Project | 1 |
| 1.2 Objectives of the Project | 1 |
| 1.3 Scope of the Project | 3 |
| | |
| 2. EXISTING SYSTEM | |
| 2.1 Background of Business | 7 |
| 2.2 General information on the Area Under Study | 9 |
| 2.3 Overview of Existing System | 10 |
| 2.4 Existing Hardware and Software | 12 |
| ^{วิท} ยาลัยอัส ^{ลิซ} ์ | |
| 3. PROPOSED SYSTEM | |
| 3.1 User Requirements | 13 |
| 3.2 System Design & Definition | 17 |
| 3.3 Hardware and Softward Requirements | 23 |
| 3.4 Security and Controls | 24 |
| 3.5 Cost / Benefit Analysis | 26 |

| 4. PROJECT IMPLEMENTATION | |
|--|-----|
| 4.1 Overview of System Development Plan | 29 |
| 4.2 User Manual / Documentation | 33 |
| 4.3 Implementation | 34 |
| | |
| 5. CONCLUSIONS AND RECOMMENDATIONS | |
| 5.1 Conclusions | 35 |
| 5.2 Recommendations | 36 |
| INIVERSITY | |
| References | 37 |
| | |
| APPENDICES APPENDICES | |
| A. Input Forms | 38 |
| B. Screen layouts | 44 |
| C. Process Minispecifications | 66 |
| D. Output Reports | 73 |
| E. Data base Definitions & Data Dictionaries | 79 |
| E. Data base Definitions & Data DictionariesF. List of Programs | 92 |
| G. List of Table codes | 96 |
| H. User Manual | 106 |

List of Figures

| Figure 1.1 : Organization of Human Resources Department | 6 |
|---|----|
| Figure 1.2 : Organization of Philips Semiconductors | 8 |
| Thailand Co.,Ltd. | |
| Figure 1.3 : Context Diagram of Existing System | 11 |
| Figure 1.4 : Context Diagram of New System | 16 |
| Figure 1.5 : Data Flow Diagram of New System Level 0 | 18 |
| Figure 1.6 : Break-Even Analysis | 28 |
| Figure 1.7 : System Development Plan | 31 |

List of Tables

| Table 1.1: | Personnel Information which maintained by | 5 |
|------------|---|----|
| | each Human Resources Operation | |
| Table 1.2: | Frequency of Reports | 15 |



1. INTRODUCTION

1.1 Background of the Project

The personnel information system is designed to help Philips Semiconductors Thailand Co., Ltd. to efficiently manage personnel information system through a computerized system. The system provides audit trail for all transactions occurred since any causes of change to the master file will be recorded immediately after the action with user-id and field of change included.

The system is designed to be a security-oriented so that only authorized users can have access to the system and only a selected few authorized users could look on confidential fields in the master file. The output of the system can be displayed via both terminals and hard-copy on requested basis as well as periodical basis.

1.2 Objectives of the Project

The objectives of the project on the personnel information system are as following:

- To study the existing system
- To analyze the existing system problem
- To design the personnel information system that provide the right

data at the right level to the right people at the right time

- To develop and test the software package for the personnel information system which is written in COBOL (IMS) using DL\I
 - Utilize space available for personnel filing
 - Minimize time-consuming data operating tasks
- Maintain the most up to date personnel database available for management
- Support and distribute information and statistical data needed in standard form
 - Be able to keep tracking on any specific personal history
 - Reduce unnecessary paper-documentaries
 - A user friendly system

1.3 Scope of the Project

The scope of project will provide on the information system to all the human resources operation which classifies into four sections as the following:

(See Figure 1.1 : Organization of Human Resources Department)

- 1. Employment / Compensation
- 2. Industry Relationship (IR) & Public Relations
- 3. Training & Development
- 4. Safety / Heath

The project will cover major parts of the personnel information system which include:

(See Table 1.1 : Personnel information which maintained by each Human Resources Operation)

- Personal Data : gives detailed personal infromation like

name, address, date of birth, sex,

religion, marital status etc.

- Previous History : tells the employee's last organization

employment his experience, and his

education background

- Benefit Details records date and amount of payment

for all benefit paid to employees

- Leave Records : shows all leave dates and type of

leaves taken as well as no. of days

remaining to be take

- Work Status : records all job-related history since hiring

date including changed date, position,

department, supervisor as well as the

salary adjustments

- Family Records : not only shows the name and other

details of family members but also

classifies the status of each member

- Educational Records : shows the training employees received

during service as well as any scholarships

granted to them

- Medical Information : keeps all necessary data that is

useful for budgeting medical expenses

as well as tracking medical history

- Disciplinary Record : keeps date and cause of the action

- Appraisal Record : focuses on yearly or periodical

evaluations, including rates, scores,

baht and percent increases

Table: 1.1 Information which maintained by each Human Resources Operation

| Information | Compensation | I&R | Training | Safety |
|---------------------|--------------|--------|----------|--------|
| Personal Data | X . | | | |
| Previous History | x | | | |
| Benefit Details | × | | | |
| Leave Records | MIVERS | 172 | | |
| Work Status | X | | | |
| Family Records | | | - | x |
| Educational Records | | | x | |
| Medical Information | | A. | | x |
| Disciplinary Record | | x | | |
| Appraisal Record | X S | | | |
| | ABOR | VINCIT | * | |

HUMAN RESOURCES DIRECTOR

EMPLOYMENT/COMP.
MANAGER

Employment

- Planning
- Recruitment
- Interview / screening
- Student scholarships
- Job offer
- Job opportunity system
- Human Resources Information System(HRIS)
- Employee survey

Compensation & Benefits

- Position classification guide / job description
- Job evaluation
- Job classificationn / job leveling guide
- Job title
- Salary survey / analysis
- Salary struture
- Focal point / merit review
- Promotion system

IR & PUBLIC RELATIONS
MANAGER

Industrial Relations

- Individual counseling
- Complaint resolution
- Management-Union relations
- Communication meetings
- Public relations
- Employee survey / corrective action
- Welfare / canteen / bus / recreation
- Philips staff sales / Library
- Telephone swichboard / receptionist

TRAINING & DEVELOPMENT MANAGER

Training & Development

- Orientation & Reorientation
- Career counseling
- Supervisory development
- Succession planning
- Management training
- Quuality training
- Technical training
- Safety trainingLanguage training
- Education assistance
- Q.I.C.

SAFETY & HEATH MANAGER

Safety & Health

- Safety audit / analysis
- Safety committee
- First aid services
- Health care
- Workmen's compensation
- Social security
- Fire prevention / emergency response team
- CFC / ODC elimination

Security & Services

- Security guard services
- Property control
- Company cars / drivers
- Employee badges
- Locker control

FIGURE 1.1: ORGANIZATION OF HUMAN RESOURCES DEPARTMENT

2. EXISTING SYSTEM

2.1 Background of Business

The old name of Philips Semiconductors Thailand Co., Ltd. is Signetics Thailand Co., Ltd.

Signetics corporation of Sunnyvale, California, USA, was founded in September 1961 by a group of scientists and engineers who were among the pionners in the development of integrated circuits. Signetics was the first company in the world to be established for the sole purpose of developing, manufacturing and selling integrated circuits.

As a subsidiary company, Signetics Thailand Co., Ltd. on March 28, 1974 received promotional privileges from the board of investment to assemble and test integrate circuits for export. Since its establishment, the company has grown steadily from a small-size operation in a row of shop houses to its presentsize with a modern plant on a 40-rai site and a Thai staff of over 2,100 employees.

In 1975, Signetics company was acquired by N.V. Philips of the Netherlands and became a division of North American Philips corporation. As such, Sig-thai is now part of one of the world's largest corporations, continuing to produce a high volume of top-quality products that meet exacting world standards. (See Figurs 1.2 : Organization of Philips Semiconductors Thailand Co., Ltd.)

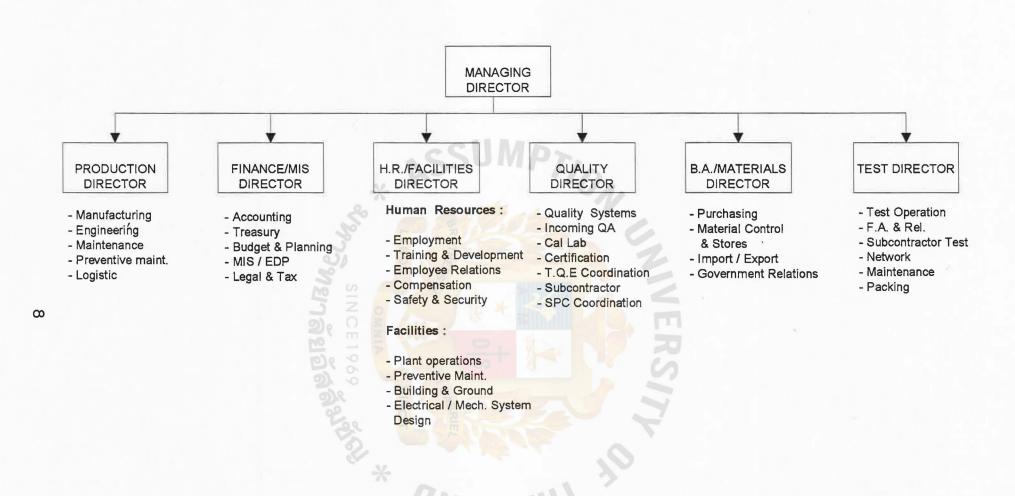


FIGURE 1.2 : ORGANIZATION OF PHILIPS SEMICONDUCTORS THAILAND

2.2 General Information on the Area Under Study

Up to the present, the company has a staff more than 2,000 workers and considers people its most valuable asset. Emphasis is therefore put on continuous development of its human resources for ongoing performance improvement in all areas.

At the area under study, the focus goes beyond the Human Resources

Department. Currently, there is twenty persons working in department.

The general functions performed by a simple data base on IBM-PC, word processor, spreadsheet and manual record-keeping. Such as focal point / merit review, promotion system.

To keep scattered personnel-related data, such as personal data, family records, previous history, work history, leave records, educational records, apprasisal records and medical records, into a single computerized data base and maximize the utilization of the data base.

2.3 Overview of Existing System

The existing system is to process personnel data and provide information to support their decision-making. (See Figure 1.3: Context Diagram of Existing System)

At present, the information processing is take long time and the results are not on-time.

There are several following problems that appear from the existing system.

- There is no master file/data base used by all reporting systems.

 This leads to cost discrepancies between systems due to factors such as time-consuming data operating tasks.
- There is heavily still dependent on manual intervention. So the system is not an efficient and effective tool with regard to coping with changing business conditions.
 - There is so much unnecessary paper-documentaries.

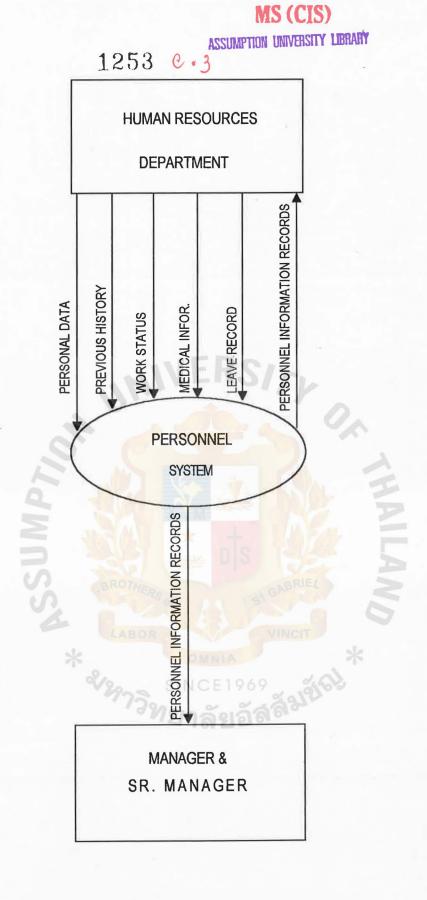


FIGURE 1.3 : CONTEXT DIAGRAM OF EXISTING SYSTEM

2.4 Existing Hardware and Software

Hardware

- 1. Two IBM-PC AT compatible with hard disks
- 2. Two sets DOT printer

Software

- 1. dBASE III plus
- 2. Lotus 123
- 3. Wordstar

3. PROPOSED SYSTEM

3.1 User Requirements

Due to user requirements which intend to change current personnel information system from manual intervention to computerize system. It is required that new system personnel information system must be enhanced to support its needs. The purpose of new system is to provide information on every employee in the company.

The following is the narrative description of new system requriement.

- To provide standardized personnel information system to mangers and supervisors
- To provide uniform personnel information report for Human Resources Department and Other Department
 - To reduce manual record-keeping
 - To provide a high level of data security and integrity
- To provide accurate and timely personnel information to company management
- All functions available within the system will be controlled by appointed personnel officer
 - Only authorized users can have access through a system
- All table codes used in the system shall be updated and maintained by assigned user

- Authorized users will be classified in to a different level for a security reason (See Figure 1.4 Context Diagram of New System)

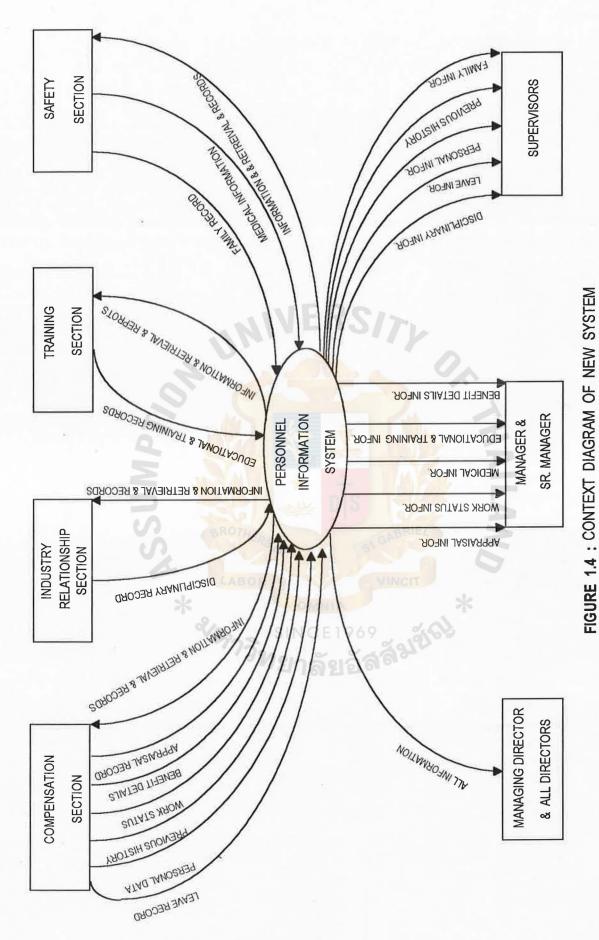
The major outputs from personnel information system are

- Display screen
- : retrieved data specified and cut or compress them as necessary in order to be fited to the screen space
- Reports
- will retrieved data as selected and print them out on a hard-copy and layouts containing :

 (See Table 1.2 Frequency of Reports)
- * Personal action notice
- * Monthly personal action notice detail
- * Personal work profile
- Leave detail for section
- * Leave summary for section
- * Leave summary for performance appraisal
- * Absenteeism summary
- * List of temporary employee
- * Length of service report
- * Disciplinary / Award
- * Benefit report
- * Headcount report by category and department

Table: 1.2 Frequency of Reports

| Reports | Frequency |
|---|---------------------------|
| Personal action notice | On Request |
| Monthly personal action notice detail | Every Month |
| Personal work profile | On Request |
| Leave detail for section | Every Year or On Request |
| Leave summary for section | Every Year or On Request |
| Leave summary for performance appraisal | Every Year or On Request |
| Absenteeism summary | Every Year or On Request |
| List of temporary employee | Every Month or On Request |
| Length of service report | Every Year or On Request |
| Disciplinary / Award | Every Year or On Request |
| Benefit report | Every Month or On Request |
| Headcount report by category and department | Every Month or On Request |



16

3.2 System Design & Definition

System Design

Alternative

There are two alternatives we can consider;

A. To purchase on outside software package for more efficient personnel information system

B. To develop in-house software package which written in COBOL (IMS) using DL/I. and data base organization is Hierachical

Alternative B is more useful as an alternative A due to;

- 1. No outside software package available to fully satisfy the funtional requirements
- 2. Users are familar with current environment and operations, thur would minimize the conversion impact
- 3. In line with operational concept, i.e. user system / functional area is responsible for the integrity of the source data
- 4. Short lead time available for system testing, user training and implementation
 - 5. Existing experienced and techical resources within the company

Based on user requirements, The new system will be designed as following: (See Ffigure 1.5: Data Flow Diagram of New System - Level 0)

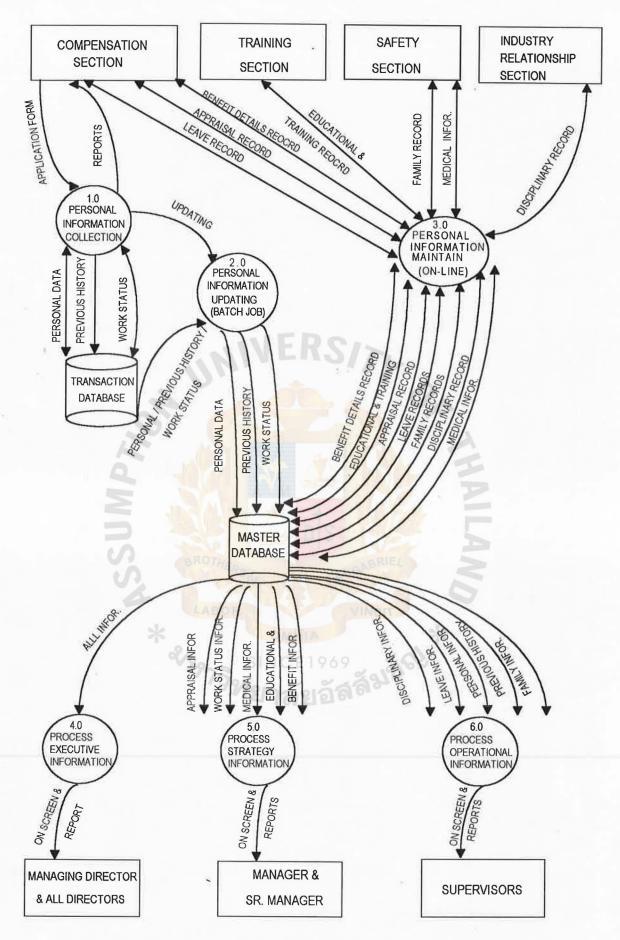


FIGURE 1.5 : DATA FLOW DIAGRAM OF NEW SYSTEM - LEVEL 0

Input (See Examples of Input Forms in Appendix A)

- 1. Employee's information
- 2. Application form
- 3. Notification of employee status change (Personal Action Notice PAN)
- 4. Leave form
- 5. Medical Treatment form
- 6. Training & Educational form

Process (See Process Minispecifications in Appendix C)

Process 1.0 Personal information collection

- Used for update employee data where a personal action notice needs to be initiated or the changes affect the work history / status of the employee
 - Create / Rewrite / Delete record according to action code
- To entry data of new hire employee in the work area into personnel transaction data base

Process 2.0 Personal information updating (Batch Job)

- To update and / or record any changes in employee data

Process 3.0 Personal information maintain (On-line)

- Up-to-date information on the employee status is a crucial element to ensure consistency of the system. Any changes, including the ones listed below
 - * Change of cost center
- * Change of supervisor (with or without impact on cost center)
 - * Change from direct to indirect, and vice versa
 - * Education / Training
 - * Family status
 - * Address

Process 4.0 Excutive information

- Quick, Accurate and Efficient data collection and retrieval for high level management

Process 5.0 Strategy information

- Support any specific personal history
- Distribute information and statistical data needed in standard form

Process 6.0 Operational information

- Enables supervisors and operations to call up and display on the screen detail in the items listed

Outputs. (See Examples of Screen Layouts in Appendix B and Output Reports in Appendix D)

All output data will be retrieved from master data base by :

- * Display screen
- * Reports

System definition

Inital process:

- * Converting data from manual personnel file into a personnel information system ' Master file
- * Issue all report available in the system to be checked and validated
 - * Correct data if necessary
 - * Issue report to be kept as a start-up record
 - * Train end-user

Parallel run:

- * Data will be kept on two separated system, one manually, another computerized
- * Random Master record will be printed out for checking on weekly basis
- * Parallel run will stop after the implementation for each phase has been completed and run month after

Normal operation:

- * Reports other than documented could be accomplished through a report generator facility (i.e. Focus)
 - * Other application report will be printed when requested
 - * Data backup must be taped weekly
- * All applications, code files and tables which intended to be used yearly will be clear (clean up) by the end of each year
 - * Code files and tables could be updated when new code required



3.3 Hardware and Software Requriements

Hardware

1. IBM-PC 486 compatible with hard disk and emulation card for connection its to IBM-Mainframe 4381 and use its as terminal of Mainframe

| 4 | sets |
|---|------|
| _ | 3613 |

2. Dot printer 1 set

3. Laser printer 1 set

4. Tape for backup on daily and weekly basis 20 reels

Software

- 1. COBOL compiler
- 2. IMS using DL/I
- 3. Focus (4 th. language)

3.4 Security and Controls

All data in personnel information system is confidential and may be accessed and used only by authorized persons. All information, including codes / passwords, must not be revealed to other persons. It is therefore imperative to logoff immediately after each use. In order to prevent unauthorized persons from having access to the information, monitors should never be left logged-on.

Important for users before using personnel information system

Authority and Responsibility of User Groups

- 1. Operators (paper work) have access to and can use only items related leave data
- 2. Supervisors / Managers / Directors have access to and can use only the items in the * inquiry category. They can look up employee data of their subordinates only
- 3. Human Resource (H/R) staff have access to all the items on the main menu which they have specifically been assigned and authorized to handle by the H/R Director

Each person is responsible for their own userid and password(s) which are authorized by their own department and the H/R department for maximum benefits. Userids and Passwords must not be divulged to other persons.

Important for MIS staff

- 1. A copy of the programs must be stored on secondary storage medium such as tape
- 2. Backup Database copies should be created on daily and weekly basis. They should also be stored in a secure place. (Backup site)
- 3. A UPS (Uninterruptible Power Supply) is nescessary in case a power failure (to prevent loss of data)
- 4. The computer hardware terminals must be locked off after each use
- 5. Ensure that the computer operators had received training on the use of the system

3.5 Cost / Benefit Analysis

Cost Analysis

| There are three major cost categories for the n | new system. |
|---|-------------|
|---|-------------|

| Investment Costs | Baht |
|--|---------|
| 1. Computer equipment | 250,000 |
| 2. System development cost | 25,000 |
| 3. Development of Documentation | 20,000 |
| 4. Personnel training | 10,000 |
| Total | 305,000 |
| Implementaion Costs | |
| 1. Conversion cost | 25,000 |
| 2. Development and performance of acceptance | |
| test procedures and parallel operation | 120,000 |
| Total ชังการิการาการเกิด | 145,000 |
| Annual Operating Costs | |
| 1. Computer hardware maintenance costs | 25,000 |
| 2. Computer software maintenance costs | 22,000 |
| 3. Costs for backup of system in case of Failure | 9,000 |
| 4. Supplies (printer ribbons, continous forms, | |
| pre-printed forms) | 12,000 |

Benefit Analysis.

- 1. Faster response time to inquiries
- 2. Reduced unnecessary paper-documentaries
- 3. Improved decision process by providing faster access to information
- 4. Effective cost reduction for example, elimination and utilize space available for personnel filling
 - 5. Minimize time-consuming data operation tasks
 - 6. Ease of use the system

(See Figure 1.6 : Break-Even Analysis)



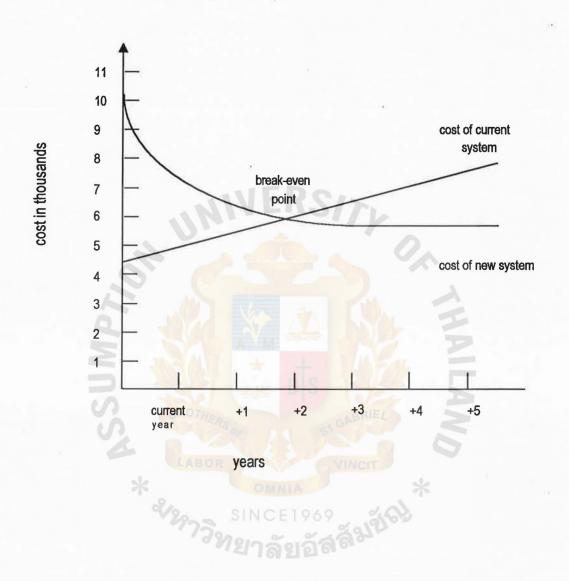


Figure 1.6 : Break-Even Analysis

4. PROJECT IMPLEMENTATION

4.1 Overview of System Development Plan

The system development plan is a project mangement control activity and system analyst use its as scheduling tool. The project plan will be divided into three major parts.

- 1. System analysis of existing system
 - 1.1 Define the objectives and scope
 - 1.2 Identify existing system problems
 - 1.3 Identify the area under study
 - 1.4 Understanding existing system
- 2. Detail analysis and design new system
 - 2.1 Gathering user requirements
 - 2.2 New system design
 - 2.3 Security and controls design
 - 2.4 Cost / Bendfit analysis
- 3. Implementation.
 - 3.1 Process minspeclfications
 - 3.2 Screen layouts
 - 3.3 Report layouts
 - 3.4 Programming
 - 3.5 Unit and system testing
 - 3.6 User manual / documentation

- 3.7 Training
- 3.8 Data conversion

The project plan is represented in gantt chart as Figure 1.7 : System Development Plan



SYSTEM ANALYSIS:

- Define the Objectives x x
 - and Scope
- Identify Existing System xx
 - Problem
- Identify the Area under x
 - Study
- Context Diagram of x x
 - Existing System
- Understanding Existing x x
 - System

DETAIL ANALYSIS AND DESIGN:

- Gathering User Requirements xxx
- Context Diagram of new system xx
- Develop the Logical DFD of New xx system
- New System Design xxxx
- Data Dictionaries xxxx
- Security and Controls Design xxxx
- Cost / Benefit Analysis x x

Figure: 1.7 System Development Plan

IMPLEMENTATION: - Process Minispecifications XX- Screen Layouts ΧХ Report Layouts XX Programming XX XXXX XXXX XX Unit and System tesing XXXX XX - User Manual / Document XX XXXX **Training** XX XXXX **Data Conversion** ХХ Production X

Figure: 1.7 System Development Plan (cont')

4.2 User Manual / Documentation

The documentation of project is divided into 2 sections:

System Documentation

This section includes flows, list of pgms/table codes of new system

- Context diagram

(See Figure 1.4)

- Data flow diagram level 0

(See Figure 1.5)

- Data base definitions & Data dictionaries

(Appendix E)

- List of programs

(Appendix F)

- List of table codes

(Appendix G)

User Manual (Appendix H)

- Introduction
- Entering PIS (Logon)
- Using the main menu
- PIS Procedure

4.3 Implementation

After programming and testing, the system analyst and users should be ready to install computer equirments and implement new software.

Now the decision to implement using parallel conversion by :

- Data will be kept on two separate system one manual and another computerized

Actual implement started as data converting and perform as following task:

- Prepare and document manual data concerning subjects developing
 - Key punch data documented into the master data base

5. CONCLUSIONS AND RECOMMENDATIONS

5.1 Conclusions

According to the company considers people its most valuable asset and numbers of employees are increasing which impacted the current personnel system of the Human Resources Department

At present, The general functions performed by a simple data base on two IBM-PC and the existing system is not an efficient and effective tool with regard to coping with changing business conditions. It seems to be that the processing is done by manual intervention which is take long time and the results are not on-time. Also, the information is utilized only Human Resources Department and some levels of management.

Based on user requriements, The new system personnel information system must be provide information on every employee in the company.

The three majors information requirement are as following;

- 1. Operational Information for operational management level
- 2. Strategy Information for middle management level
- 3. Executive Information for top management level

The proposed personnel information system is to develop in-house software package which run on main-frame-based computer system.

Four personal computer will be installed in four areas of operation; compensation, training, industry relationship, safety & health. computers can be linked to main-frame and use its All personal as terminal of mainframe and in order to utilize them as if multi-propose. The major outputs from personnel information system are either display screen or reports.

The cost / benefit analysis shows that the new system is effective cost reduction and can be increase the accuracy of the information.

5.2 Recommendations

There are more proposed which needed for further development.

- 1. Personnel Information System (PIS) will syncharonized payroll's master file and PIS's master data base, thus, data will clearly be more accurate and easily to trace back.
- 2. The finance department can make use of the personnel data which related to finance matters.
- 3. Authorized users will be classified in to a different level for a security reason.
- 4. The PIS would not only be cost-effective but it could also enhance the integration of PIS with other automated business functions.
- 5. Downsize processing, a client-server architecture is recommended in order to facilitatie end-user reporting and minimize investments in computer hardward.

References:

- Everest, Gordon C., Database Management, Singapore :
 Mcgraw-Hill, Inc. 1986
- 2. Fitzgerald, Jerry and Fitzgerald, Ardra, Fundamentals of Systems Analysis, New York: John Wiley & Sons, Inc. 1987
- 3. Long, Larry E., Management Information Systems, New Jersey : Prentice Hall, Inc. 1989
- 4. Page-Jones, Meiltr, The Practical Guide to Structured System Design, New Jersey: Prentice Hall, Inc. 1988.
- 5. Parker, Charles S., Management Information System Strategies and Action, New York: McGraw-Hill, Inc. 1989.





PHILIPS SEMICONDUCTORS (THAILAND)

APPLICATION FOR EMPLOYMENT

| DATE AVAILABLE EXPECTED SALARY | | | | | | PICTURE (2") 311611111111 10 2" FOR OFFICE USE | | |
|-------------------------------------|--|-------------------------------|-------------------------------|---------------------|--------------------------|---|--------|---|
| PERSON | | EMERGENCY (PLEASE | SPECIFY ADDRESS/TEL | | ACTUAL | TRANS | I.D. | FOR OFFICE USE เฉพาะเจ้าหน้าที่ REGISTER MILITARY |
| | NAME/SURNAME (IN | ENGLISH): | | | | | | |
| . DATA นตัว | ชื่อ/นามสกุล (ภาษาอังกฤษ) ชื่อ/นามสกุ PRESENT ADDRESS NO. ที่อยู่ปัจจุบัน | | | | | กุล (ภาษาเทย) TEL โกรศัพท์ | | |
| | HOME ADDRESS NO | | R | \$17 | ni. | TEL • ln: | เส้พท์ | |
| PERSONAL DATA ชัยมูลส่วนตัว | DATE OF BIRTH วัน/เดือน/ปีเกิด | AGE อาบุปัจจุบัน | PLACE OF BIRTH สถานที่เกิด | HEIGHT | | WEIGHT น้ำหนัก | 2 | FOR OFFICE USE เฉพาะเจ้าหน้าที่ |
| | ID NO/บัดรประจำติ ประชาชน | ว์ NATIONALITY สัญชาติ | MARITAL STATUS/85 | านภาพ [] MAR | RIED | Olyono ובן אלי | CED | |
| | SEX LWFI | RELIGION ศาสนา | [] WIDOWED | () SEP | | | | 5 |
| | FATHER'S NAME ปีคาที่อ | | A A | NATIONA ตัญชาติ | LITY | OCCUPATIO | ON | FOR OFFICE USE |
| | MOTHER'S NAME มางคาชื่อ | | 3 全些 | NATIONA สัญชาติ | LITY | OCCUPATION BY THE PROPERTY OF | NC | 7 |
| KGROUNE TANTO | รคอกละ เป็นกรมมูล รอกกระ | BRO | THERSON | NATIONAL สัญชาติ | LITY GAS | OCCUPATIO อาชีพ | ON | 3 |
| FAMILY BACKGROUND ข้อมูลครอบครัว | CHILDREN 1.) SEX OCCUPATION บุตร เพศ อาชีพ 2). SEX OCCUPATION เพศ อาชีพ 3). SEX OCCUPATION เพศ อาชีพ PREGNANT MONTH ตั้งกรรภัมาแล้ว เพื่อน | | | | | | | |
| EDUCATION การศึกษา | LEVEL วะคับ | CERT./DEGREE วูฒิที่สำเร็จ | MAJOR วิชาเฮก | | GRADUATION เน/ปีที่จบ | INSTITU # 011 | | FOR OFFICE USE เฉพาะเจ้าหน้าที่ |
| | MASTER ปริญญาโท | | | | | | | |
| | BACHELOR ปริญญาครี | | | | | | | |
| | vocational อาชีวศึกษา | | | | | | | |
| | SECONDARY มัธแมคิกษา | | | | | | | |
| | OTHER (SPECIFY) อื่น ๆ (ระบุ) | | | | | | | |

| EMPLOYMENT HISTORY ชื่อบริษัท | NAME OF COMPANY | NAME OF COMPANY TELL U W.A. JOB POSITION | | LAST SALARY | REASON FOR | FOR OFFIC | | | |
|--|--|--|-------------|-------------|-----------------|----------------------|---------------------------|-------------|---------------|
| | ขือบริษัท | lns. | FROM ann | TO ถึง | ตำแหน่ง | เงินเดียน สุดท้าย | LEAVING สาเหตุที่ออก | | |
| ovment Hi Baus¥n | | | | | | | | | |
| LOYME | | | | | | | | | |
| t EMP | | | | | | | | | |
| | | | | | | | | | |
| 5 <u>15</u> | EXTRA-CURRICULA กิจกรรมระหว่าง | | | YEA W. f | | | RAINING /คูงาน/ฝึกอบรม | | YEAR W.ff. |
| ACTIVITIES/TRAINING เกิจกรรม/การฝึกอนรม | | | | | De | | | | |
| | FOREIGN LANGUAGE ABILITY | หูค SPEA | К | | าน READ | เขียน | WRITE | เข้าใจ UNDE | RSTAND |
| zb. | 1) ENGLISH | ů c | | | | | | ם ם | [] |
| SPECIAL SKILLS ความสามารถพิเศษ | อังกฤษ 2) OTHER (SPECITY) อื่น ๆ (ระบุ) | C) L. | | F | w r | [] F | U D w L | F W | r [] |
| ECIAL MATH | (REMARK : F | = FLUENT; W | / = WORKA | BLE; L = | LITTLE) (หมายเพ | คุF≖ดีมากW | = ใช้งานได้ L = อ่ย | ou) | |
| SF | OTHERS SPECIAL SKILLS: ความสามารถพิเศษอื่น ๆ | 1.) | | Xy | | 3.) | | 3 | - |
| GENERAL DATA ข้อมูลทั่วไป | 1) MILITARY STATUS สถานะภาพทางทาง 1.1) HAVE YOU COMPLETED MILITARY SERVICE [] YES | | | | | | | | |
| COULD RE | THAT THE ABOVE INFORMATION IS NDER ANY CONTRACT OF EMPLO รับรองว่า ข้อกวามข้างคันนี้เป็นจริง | YMENT NULL | AND VOID | | | | | ป็นอันไมฆะ | |
| | SIGN | IATURE : | | | | DATE : | | | |
| FOR HUMA | IN RESOURCES DEPARTMENT US | E ONLY | | | | | | OH: | |
| | Servin Merre Do | - 2.12. | | | | | | ION : | |
| | | | | | | | | CT. : | |
| | SIGN | IATURE : | | | | _ DATE : | | PV: | |
| | | 1150 | | | | | SH | IIFT: YES | NO. |

Philips Semiconductors Thailand

EMPLOYMENT APPLICATION/OFFER NOTICE FORM

| ROUTE TO | POSITION | DEPT | DATE | REMARK | H/R USE ONLY | |
|---------------------------|-----------|------|------------------------------|---------------|--------------|--|
| 1 | | | | | Document | |
| | | | | | Contract | |
| | | | | | PAN | |
| COMMENTS : | | | | | * | |
| ť | | | | | | |
| | | | , | P.R.NO. | | |
| Full Name (in Thal) | • | | Full Name (in Eng | dipp) | | |
| Education | | | Years of Experience | | | |
| Job Tide | | ا مي | Category/Grade | - | | |
| Reporting to | 10 | | Dept./Section Working Hours | | | |
| Starting Date | | | | | | |
| Starting Rate (per day/me | onth) | | Salary : Min. | Mid. | Max. | |
| | APPROVALS | | | REMARKS | | |
| Immediate Supv. | | Date | DS | | 5 | |
| Manager | S. BRI | Date | 113 13 | | | |
| Director | * | Date | DMNIA | VINCIT | * | |
| H/R Director | 229 | Date | NCE196 | ง ลลัยชัดโ | | |
| | | | | | | |

Date issued : __/__/__

ใบลา Leave Application

| เรียน To: | วันที่ Date |
|--|--|
| ข้าพเจ้า From: นาย/นาง/นางสาว Mr./Mrs./Miss ชื่อ-นา: □ Exempt □ SNE □ Dail | เลขประจำตัว มสกุล Full Name Badge No. |
| 4 | แผนก Section ฝ่าย Department |
| ประสงค์จะขอลา This is my request to use | |
| □ กิจ Personal leave เนื่องจาก : □ บ้วย Sick leave เนื่องจาก : □ พักผ่อนประจำปี Annual leave (vacat □ คลอด Maternity leave | Reason |
| อุปสมบท Monkhood leave อื่นๆ Other โปรดระบุ | Specify |
| ่ อื่นๆ Other <mark>โปรดระบุ</mark> ตั้งแต่ From ถึง To และได้มอบหมายให้ Person in charge during my a | รวม Total of วัน Days bsence ปฏิบัติงานแทน |
| □ อื่น ๆ Other โปรดระบุ ตั้งแต่ Fromถึง To | รวม Total of วัน Days bsence ปฏิบัติงานแทน be contacted at |
| □ อื่นๆ Other โปรดระบุ ตั้งแต่ From ถึง To และได้มอบหมายให้ Person in charge during my a กรณีฉุกเฉินติดต่อข้าพเจ้าได้ที่ In emergency I can ลงชื่อพนักงาน Employee's Signature | รวม Total of วัน Days bsence ปฏิบัติงานแทน be contacted at |
| ่ □ อื่นๆ Other โปรดระบุ ตั้งแต่ From ถึง To และได้มอบหมายให้ Person in charge during my a กรณีฉุกเฉินติดต่อข้าพเจ้าได้ที่ In emergency I can ลงชื่อพนักงาน Employee's Signature | รวม Total of วัน Days bsence ปฏิบัติงานแทน be contacted at |
| □ อื่นๆ Other โปรดระบุ ตั้งแต่ From ถึง To และได้มอบหมายให้ Person in charge during my a กรณีฉุกเฉินติดต่อข้าพเจ้าได้ที่ In emergency I can ลงชื่อพนักงาน Employee's Signature | รวม Total of วัน Days bsence ปฏิบัติงานแทน be contacted at |
| □ อื่น ๆ Other โปรดระบุ ตั้งแต่ From ถึง To | รวม Total of วัน Days bsence ปฏิบัติงานแทน be contacted at |

หมายเทตุ Remarks

- สาป่ายที่มีใบรับรองแพทย์ พนักงานต้องแนบใบรับรองแพทย์มาด้วยทุกครั้ง Doctor's cartificate (if any) must be attached to Leave Application
- 2. กรณีลาคลอด ให้พนักงานแนบใบรับรองแพทย์<u>และสำเนาอีก 1 ใบ</u> For maternity leave a doctor's certificate and 1 copy must be submitted
- 3. กรณีบริษัทฯ ได้ตรวจพบว่า พนักงานได้ลาพักผ่อมประจำปี มากกว่าจำนวนวันลาที่มีอยู่ บริษัทฯ จะทำการหักเงินตาม จำนวนวันลาที่เกินไป If it is found that the employee has taken more vacation than he/she is entitled to, the excess time will be deducted from his/her pay.

PHILIPS SEMICONDUCTORS (THAILAND)

แบบพ่อร์ม เปิกค่าฮา/ค่ารักษาพฮาบาลในโรงพฮาบาล

Medical Expenses Reimbursement Form

| | Delity อดภัยและอาชีวอเกมัย Induty & Health Section | SNE Exempt | |
|--|--|---|-----------------------|
| กรุณาจำหล่ายา/สำรักกาพ Phose reimbure medical เลขาไรแจ้าตัว Bedge No. หัวหน้างาน Sepervisor | enunal Nuri une / une / expenses for Mr. / Mrs. | 171-06773 | fis Shift |
| afallers Benefit | □ พนักงาน Employee | arsunta Family | |
| Serving of | Sawarunass Govt. Hospita | runa 🗆 İsewerturatansısı Privata Hospital | eff0e Priv. Clinio |
| รัสราการเบิก | □ 50# | 100% | |
| Maranisma Romank | เช่านวนผินทั้งสิ้น | YM. | TA NO |
| * % | SINC | A Signature (neurostivitudi | In Course Name) |
| สำหรับจำหรับสี gron orricle การตรวจางลักฐาน (การโตรั Documentary องร์สเตอ (กับ เมื่อสมัยการขา Sp เมื่อสุดจ Child เมื่อสา/มาจดา Pr | afirmsnasumž?) r family) | Liferrandingruringreds Bridence is in line with sets Signature combining | |



| 1 | THRDMENU | HRIS ** MAIN | MENU ** 10/15/94 |
|---|----------|---------------------------|----------------------------------|
| | | | 10:41:53 |
| | *ENTRY | | *PROMOTE/ADJUST/RECLASS |
| | 001 = | LEAVE ENTRY | 014 = INITIAL PAN |
| | | | 015 = DELETE TRANS/UPDATE MASTER |
| | *UPDATE | | |
| | 002 = | PERSONAL DATA | |
| | 003 = | PREVIOUS HISTORY | *INOUIRY |
| | 004 = | BENEFIT DETAIL | 016 = LEAVE HISTORY |
| | 005 = | LEAVE MAINTAINANCE | 017 = DISCIPLINARY HISTORY |
| | 006 = | WORK HISTORY | 018 = WORK PROFILE |
| | 007 = | FAMILY RECORD | 019 = FAMILY RECORD |
| | 008 = | EDUCATION RECORD | 020 = MEDICAL HISTORY |
| | 009 = | MEDICAL RECORD | 021 = EDUCATION HISTORY |
| | 010 = | DISCIPLINARY/AWARD RECORD | |
| | | | |
| | *PAN PRO | CESS | *PHILIPS STAFF SALES |

011

012

013

NEWLY HIRED

RESIGN/TERMINATE/SUSPEND TRANSFER/ANNUAL FOCAL REVIEW

SELECTION =

INITIALIZE INVOICE

PHILIPS STAFF SALE ENTRY

022

023

=

HRIS - LEAVE ENTRY

10/15/94 10:50:55

EMPLOYEE NO.

SEQUENCE NO.

EMPLOYEE NAME

LEAVE STATUS :

B/L TAKEN REMAINED

* ANNUAL - C/F * SICK - B/L REMAINED TAKEN

* PERSONAL - TAKEN

* UNAUTHORIZED - TAKEN

* AUTHORIZED W/O PAY - TAKEN

* OTHER - TAKEN

LEAVE RECORD :

* DATE FROM * LEAVE CODE

(MM/DD/YY)

* REMARK

PF1 ADD PF10 MENU <ENTER> INQUIRY

44

HRIS - PERSONAL DATA

10/15/94 10:51:20

EMPLOYEE NO. EMPLOYEE NAME ADDRESS

TELEPHONE NO.

(HOME)

(OFFICE)

ID.CARD NO.

TAX ID. NO. BANK A/C NO.

BANK CODE BIRTH DATE

(MM/DD/YY)

HIRE DATE

(MM/DD/YY)

SEX FLAG

(M=MALE/ F=FEMALE)

MARITAL STATUS

(M=MARRIED, S=SINGLE, D=DEVORCED, W=WIDOW)

CITIZENSHIP RELIGION (T=THAI, A=USA, K=KOREA, N=NETHERLANDS, J=JAPAN, O=OTHER

(B=BUDDIST, C=CHRISTIAN, M=MUSLIM, O=OTHER

SOCIAL NO

PF5 CORRECT PF10 MENU

EMPLOYEE NO.

SEQUENCE NO.

EMPLOYEE NAME

BACKGROUND EDUCATION :

* QUALIFICATION OBTAINED (J=JR HIGH/S=SR HIGH/V=VOCATIONAL/U=UNIVERSITY)

* INSTITUTION NAME

* GRADUATED DATE

(MM DD YY)

* DEGREE RECEIVED

* MAJOR SUBJECT

FORMER EXPERIENCE :

* LAST JOB CODE

TOTAL EXPERIENCE

(YY MM)

PF1 ADD PF2 DELETE PF5 CORRECT PF10 MENU <ENTER> INQUIRY

HRIS - BENEFIT DETAILS

10/15/94 10:53:30

EMPLOYEE NO.

SEQUENCE NO.

EMPLOYEE NAME

BENEFIT DETAILS :

* TYPE OF BENEFIT

* PAID DATE

AMOUNT PAID

LOCKER CASE

LOCKER BOX

BENEFIT STATUS

: YTD.USAGE

LAST PAID-DATE YTD.AMOUNT

* MONKHOOD BENEFIT:

BENEFIT :

* MARRIAGE * MOTHERNITY BENEFIT :

* FUNERAL BENEFIT :

* LAST SEQ

PF1 ADD PF2 DELETE PF5 CORRECT PF10 MENU

HRIS - LEAVE HISTORY

10/15/94 10:54:01

EMPLOYEE NO.

SEQUENCE NO.

EMPLOYEE NAME

LEAVE STATUS :

* ANNUAL - C/F * SICK - B/L * PERSONAL - TAKEN B/L TAKEN REMAINED

TAKEN REMAINED

* UNAUTHORIZED - TAKEN

* AUTHORIZED W/O PAY - TAKEN

* OTHER - TAKEN

LEAVE RECORD :

* DATE FROM (MM/DD/YY) NO.OF DAYS (99 9) TO

* LEAVE CODE

* REMARK

PF2 DELETE PF5 CORRECT PF10 MENU <ENTER> INQUIRY PF1 ADD

EMPLOYEE NO.

EMPLOYEE NAME

SEQUENCE NO.

ACTION CODE REASON CODE JOB CODE

* EMPLOYMENT CATEGORY

* CATEGORY GRADE

* JOB TITLE

SECTION CODE

* DEPARTMENT NAME * DEPARTMENT DIRECTOR

SUPERVISOR NO.

SALARY

EFFECTIVE DATE

SHIFT WORK (MM DD YY)

(Y=YES/N=NO)

~1/VE

PF1 ADD PF2 DELETE PF5 CORRECT PF10 MENU <ENTER> INQUIRY

EMPLOYEE NO. EMPLOYEE NAME MARITAL STATUS SEQUENCE NO.

FAMILY CODE NAME BIRTH DATE SEX REMARKS

(MM DD YY) (M=MALE/F=FEMALE)



ASSUMPTION UNIVERSITY LIBRARY

THRD008

HRIS - EDUCATIONAL RECORD

10/15/94 10:55:03

EMPLOYEE NO.

SEQUENCE NO.

EMPLOYEE NAME

(MM DD YY)

DATE EDUCATION TYPE

COURSE CODE

COURSE NAME/MAJOR

COURSE FEE

CEMESTER NO.

CR.HRS.REQUIRED C

INSTITUTION TYPE INSTITUTION NAME

CR.HRS.REMAINED

SCORE

RATE

EVALUATION :

* SUPERVISOR :

* SELF :

* COURSE AFFECT :

PF1 ADD PF2 DELETE PF5 CORRECT PF10 MENU <ENTER> İNQUIRY

EMPLOYEE NO.

EMPLOYEE NAME

FAMILY CODE VISIT DATE

TYPE OF VISIT SYMPTOM/CAUSE

MED.INSTITUTE

PAYMENT

SEQUENCE NO.

(1=SPOUSE/2=CHILD/3=FATHER/4=MOTHER)

(MM DD YY)

(E=EMPLOYEE/F=FAMILY : I=IN PATIENT/O=OUT PAT.)

(C=CLINIC/P=PRIVATE/G=GOV./M=MAYO/V=VIPAWADEE/B=BHUMIPHOL)

* AMOUNT

* DATE INVOICE NO. (MM DD YY)

YTD EXPENSE * EMPLOYEE

* FAMILY

LAST SEQ

PF1 ADD PF2 DELETE PF5 CORRECT

PF10 MENU

10/15/94

HRIS - DISCIPLINARY/AWARD RECORD

THRD010

10:56:00

EMPLOYEE NO.

SEQUENCE NO.

EMPLOYEE NAME

DISCIPLINE/AWARD CODE

ACTION CODE

(ONLY D/Q/W/O 1ST-ACTION CODE)

EFECTIVE DATE

REMARKS

/ / (MM/DD/YY)

PF2 DELETE PF1 ADD PF5 CORRECT PF10 MENU

HRIS - PAN PROCESS - NEW HIRE

10/15/94 10:56:27

EMPLOYEE NO.

EMPLOYEE NAME

ADDRESS REASON CODE

PERSONAL

EDUCATION

* TEL. (HOME)

OFF

* D.O.B.

ID.CARD NO.

CITIZENSHIP RELIGION

* SEX * QUALIFICATION OBTAINED FROM

* GRADUATED

DEGREE

MAJOR TOTAL EXPERIENCE

(YY MM)

EXPERIENCE WORK STATUS * LAST JOB CODE

* EFFECTIVE

* JOB CODE

* SECTION

* SALARY/WAGE

SHIFT WORK

(Y=YES/N=NO)

MARITAL STATUS

SUPERVISOR NO

PF2 DELETE PF5 CORRECT PF1 ADD

PF10 MENU

HRIS - PAN PROCESS RESIGN/TERMINATE

10/15/94 10:56:48

EMPLOYEE NO. EMPLOYEE NAME

ACTION CODE

(R=RESIGN : Q=TERMINATE)

REASON CODE

HIRE DATE EFFECTIVE DATE REMARK



PF1 ADD PF2 DELETE PF5 CORRECT PF10 MENU <ENTER> INQUIRY EMPLOYEE NO. EMPLOYEE NAME

ACTION CODE (T=TRANSFER/ F=ANNUAL FOCAL REVIEW)

EFFECTIVE DATE (MM DD YY)

PRESENT WORK STATUS : -> NEW WORK STATUS :

JOB CODE -> -> SECTION ->

SUPERVISOR ->

APPRAISAL RATE- SCORE- -> SCORE

* SALARY/WAGE -> -INCR.BHT -FOCAL SPECIAL ADJ

PF1 ADD PF2 DELETE PF5 CORRECT PF10 MENU <ENTER> INQUIRY

10/15/94 10:57:45

EMPLOYEE NO. EMPLOYEE NAME ACTION CODE (P=PROMOTE/ S=SPECIAL ADJUST/ A=RECLASSIFICATION REASON CODE EFFECTIVE DATE (MM DD YY) PRESENT WORK STATUS : -> NEW WORK STATUS : -> -> JOB CODE SECTION SUPERVISOR APPRAISAL RATE-SCORE-SCORE * SALARY/WAGE -INCR.BHT

PF1 ADD PF2 DELETE PF5 CORRECT PF10 MENU <ENTER> INQUIRY



HRIS - DELETE / UPDATE TRAN

PROMOTE/ADJUST/RECLASS

10/15/94 10:58:09

EFFECTIVE BADGE U/D DATE

NO.

EMPLOYEE NAME

JOB CODE SECTION CODE

ACTION



HRIS - LEAVE DISPLAY

10/15/94 10:58:40

EMPLOYEE NO.

MPLOYEE NO. NAME

* ANNUAL : C/F B/L TAKEN REMAIN

* SICK : B/L TAKEN REMAIN

* OTHER

: PERSONAL W/O PAY UNAUTH OTHERS

<ENTER> INQUIRY

SEQ FROM TO TYPE OF LEAVE REMARK



HRIS - DISCIPLINARY HISTORY

10/15/94 10:59:00

EMPLOYEE NO.

* CATEGORY

FROM

NAME TITLE

* SECTION

SUPERVISOR

SEQ

ACTION

CAUSE

REMARK

<ENTER> INQUIRY

PF8 NEXT PAGE PF10 MENU

62

HRIS - WORK PROFILE

10/15/94 10:59:42

INQUIRY NO.

EMPLOYEE NO.

NAME

WORK STATUS : D.O.P

GRADE

CATEGORY

* TITLE

SECTION SUPERVISOR

* DEPARTMENT YEAR WORKED : D.O.H

IN-SERVICE

TOTAL EXPERIENCE

* IN-POSITION * PRIOR EXPERIENCE

YEAR AFTER PROMOTION

DATE

PD ACT CATEGORY GD

TITLE

SECT. SALARY

PF7 PREVIOUS

PF8 NEXT PAGE

PF10 MENU



THRD019

HRIS - FAMILY DISPLAY

10/15/94 11:00:26

EMPLOYEE NO.

EMPLOYEE NAME

* ADDRESS

* TEL. (HOME)

(OFF)

* D.O.B

ID.CARD NO.

TAX NO.

* D.O.B * SEX

CITIZENSHIP

RELIGION

MARITAL STATUS

NAME

STATUS

: SEX : DOB :

REMARK

NINERZIA

PF10 MENU

<ENTER> INQUIRY

THRD020

HRIS - MEDICAL DISPLAY

10/15/94 11:00:44

EMPLOYEE NO.

EMPLOYEE NAME

* CATEGORY

SECTION

SUPERVISOR

* MARITAL STATUS SPOUSE STATUS

FAMILY

YRS-TO-DATE EXPENSES : EMPLOYEE

TOTAL

V.DATE : TYPE : SYMPTOM/CAUSES : PAID : MED.INSTUTION





PROCESS NAME: Personal Information Collection

PROCESS NUMBER: 1.0

DESCRIPTION:

- Use for update employee data where a personal action notice needs to be initiated or the changes affect the work history / status of the employee
 - Create / Rewrite / Delete record according to action code
- To entry data of new hire employee in the work area into personnel transaction data base

INPUTS:

- Personal data from compensation section
- Work status from transaction data base

OUTPUTS:

- Personal data report
- Previous history / work status
- To update and / or record any changes to process 2.0

LOGIC :

- Validation employee number with personnel master data base
- Retrieve previous history / work status by using employee as a key
- Validation job code / action code / reason code with personnel table data base

PROCESS NAME: Personal Information Updating (Batch Job)

PROCESS NUMBER: 2.0

DESCRIPTION :

- To update and / or record any changes from process 1.0
- Personal record according to action code from personal transaction code

INPUTS :

- Personal data from compensation section
- Work status from transaction data base

OUTPUTS:

- Personnel master data base

LOGIC:

- To create / rewrite / delete personal recordd into personnel master data base

PROCESS NAME: Personal Information Maintain (On-Line)

PROCESS NUMBER: 3.0

DESCRIPTION:

- Up-to-date information on the employee status is a crucial element to ensure consistency of the system. Any changes, including the ones listed below

- * Change of cost center
- * Change from direct to indirect

* Change address

* Change of supervisor

* Education / Training

* Family status

INPUTS:

- Appraisal / Benefit details / Leave records from compensation section
- Eduactional / Traingin records from training section
- Disciplinary record from industry relationship section
- Family / Medical records from safety section
- Any code from personnel table data base

OUTPUTS:

- All maintain data into personnel master data base

LOGIC :

- Retrive personal data from master data base
- Validate any code change with personnel table data base
- Add / delete / change into master data base

PROCESS NAME: Exective Information

PROCESS NUMBER: 4.0

DESCRIPTION:

- Quick, Accurate and Efficient data collection and retrieval for high level management

INPUTS:

- All information from personnel master data base

OUTPUTS:

- All information on screen & reports

LOGIC :

- Allow to retrieve all information

PROCESS NAME: Strategy Information

PROCESS NUMBER: 5.0

DESCRIPTION:

- Support any specific personal history
- Distribute information and statistical data needed in standard form

INPUTS:

- Appraisal / Work status / Medical / Educational & Training / Benefit

information

OUTPUTS:

- Display and print out information

LOGIC:

- Allow to retrieve some kind of personal data

PROCESS NAME: Operational Information

PROCESS NUMBER: 6.0

DESCRIPTION:

- Enables supervisors and operations to call up and display on the screen detail in the items listed

INPUTS:

- Disciplinary / Leave / Personal data / Previous history / Family information from personnel master data base

OUTPUTS:

- Print out and Display on the screen detail in the items listed

LOGIC:

- Allow to retrieve the information which related to supervisors and operations



MRCOCOGO

** HEADSOUNT STATUS **

BY DEPARTMENT GROUP, CATEGORY

ST : INDIRECT DIRECT SUD TOTAL :

LPC : INDIRECT DIRECT SUB TOTAL :

TEST : INDIRECT
DIRECT
SUB TOTAL :

OTHERS : INDIRECT DIRECT SUB TOTAL :

SUB TOTAL (INDIRECT) :
SUB TOTAL (DIRECT) :

GRAND TOTAL

REMARK : INCLUDING EXPAT

PHILIPS SEMIGONDUCTOS(THAILAND) CO., LTD

AS OF : 07/29/94 TIME : 20:37:00

HEADCOUNT REPORT

| DAILY | SNE | EXEMPT | TOTAL | TEMP/DRIVER |
|-----------|-----|--------|--------------|-------------|
| 90 485 | 152 | 57 | 299 485 | 2 |
| 575 | 152 | 57 | 784 | 2 |
| 48 596 | 111 | 57 | 216 596 | 1 |
| 644 | 111 | 57 | 812 | 1 |
| 21 607 | 102 | 70 | 193 607 | 1 |
| 628 | 102 | 70 | 800 | 1 |
| 52 0 | 03 | 126 | 258 | 46 |
| 52 | 80 | 126 | 2 58 | 46 |
| 211 | 445 | 310 | 966 1,688 | 50 |
| 1,899 | 445 | 310 | 2,654 | 50 |

****** END DF REPORT ******

ONAJIAH,

| напоорој | PHILIPS SEMI | CONDUCTOS(THA | ILAND) CO., LTD | AS OF : | 07/29/04 TIME : | 20:37:12 |
|--|--------------------------|------------------------|-----------------------|--------------------------|-----------------|----------|
| | R | EADCOUNT REPOR | RT | | | |
| ** HEADCOUNT STATUS ** BY CATEGORY | PAILY | SNE | EXEMPT | TOTAL | TEMPORARY | |
| FIXED : VARIABLE : INDIRECT DIRECT | 107 104 1,688 | 99 346 | 179 131 | 325 581 1,688 | 22 | |
| === TOTAL =====> | 1,899 | 445 | 310 | 2,654 | 22 | |
| SY DEPARTMENT GROUP | 20 | | | | | |
| SD : | 575 469 628 227 | 152 97 102 94 | 57 48 70 135 | 734 614 900 456 | 22 | |
| === TOTAL ====> | Z1,399 | 445 | 310 | 2,654 | 22 | |
| ### REMARK : INCLUDING EXPAT | E19 | | | | | |
| * | ****** | END OF | REPORT | **** | | |
| | DIS VINCE | | | 3 | | |
| | 8 | | | | | |

*

75

ANALIA

| HR | ropood |
|----|--------|
| | |

PHILIPS SEMICONDUCTOS(THAILAND) CO., LTD AS OF: 07/29/94 TIME: 20:37:31

EMPLOYEE INFORMATION REPORT

| | DAILY | . SNE | EXEMPT | TOTAL | TEMPORARY |
|--|--------------------------------------|-----------------------|----------------------------|---|-------------------|
| TURVOVER RATE(S) : | 0.13 | 0.31 | 0.03 | C.14 | 9.09 |
| AVG.WAGE/SALARY : ### | 27,262 | 65,542 | 750+755 | | 19,950 |
| SEX = *MALE *FEMALE | 113 1,454 | 251 74 | 200 65 | 564 1,593 | 19 3 |
| AVG.AGE(YEAR) : | 26 96 | 97 | 97 | 96 | 50 |
| MARITAL STATUS : #SINGLE #MARRIED #DEVORCE/SEPERATE (ETC) | 216 679 72 | 232 97 6 | 123 139 3 | 1,171 905 81 | 21 1 |
| EDUCATION: ***.1-7(PRIMARY) *MS3-6(SECONDARY) *CERTIFICATE *V-CERTIFICATE *JECHERLOR *HIGMER EDUCATION | 106 21,177 C 181 E 57 45 | 46 17 241 21 | 6 15 71 162 11 | 106 1,229 213 369 228 11 | 3 8 10 1 |
| AVG.LENGTH OF SERVICE | 69 9 | 6 | 2 | 7 | 1 |

REMARK : AVERAGE WATE/SALARY = 1. TEMPORARY & DAILY : USE RATE BOHT/DAY
2. SNE & EXEMPT : USE RATE BOHT/MONTH 3. EXCLUDING DIRECTORS & EXPATS

76

| LENGTH | < | | - BAIL | Y | | > | < | | SN8 | | | ·> | < | | EXER | 1PT | | |
|---------|-------|---------|--------|--------|-----|------|-------|--------|--------|--------|--------|------|-------|--------|--------|--------|--------|------|
| 75 | HEADO | TRUCC | | SALARY | | AVG. | HEAD | THUE | | SALARY | | AVG. | HEADC | OUNT | | SALARY | | AVG |
| SERVICE | MALE- | -FEMALE | ".IN | MAX | AVG | AGES | MALE- | FEMALE | MIN- | MAX | AVG | AGES | MALE | FEMALE | MIN | MAX- | AVS | AGES |
| > ^ | 51 | 423 | 132 | 195 | 134 | 20 | 165 | 1 | 6,010 | 10,300 | 6,651 | 23 | 42 | 12 | 8,500 | 63,910 | 18,117 | 25 |
| > : | 37 | 165 | 132 | 143 | 140 | 2.2 | 57 | 3 | 4,440 | 10,370 | 7,058 | 23 | 15 | 6 | 10,200 | 49,380 | 18,224 | 25 |
| > 7 | 31 | 51 | 151 | 205 | 154 | 24 | 41 | | 4,710 | 10,300 | 8,129 | 24 | 23 | 7 | 12,650 | 50,060 | 24,524 | 27 |
| > 7 | | | 137 | 133 | 183 | 2.5 | 8 | | 9,700 | 10,480 | 10,062 | 25 | 5 | | 18,770 | 48,180 | 29,955 | 27 |
| > 1. | 4 | | 213 | 265 | 246 | 3.2 | 14 | | 9,090 | 11,900 | 10,627 | 27 | 4 | 2 | 12,680 | 35,780 | 25,813 | 28 |
| > 5 | - | 13 | 195 | 213 | 206 | 2.5 | 10 | | 7,500 | 13,750 | 10,734 | 27 | 7 | 3 | 15,100 | 46,960 | 26,651 | 30 |
| > 6 | _ | 15 | 214 | 223 | 217 | 27 | 11 | | 10,620 | 19,480 | 12,665 | 30 | 12 | | 12,680 | 39,210 | 27,152 | 30 |
| > ~ | | 7.5 | 223 | 320 | 252 | 31 | 6 | | 11,580 | 15,070 | 12,878 | 30 | 6 | 1 | 15,430 | 44,600 | 27,424 | 29 |
| > 0 | | | | | | | 4 | | 13,030 | 13,670 | 13,417 | 30 | 2 | 6 | 25,040 | 69,200 | 27,912 | 36 |
| > ^ | | 3 | 275 | 279 | 277 | 33 | 10 | 2 | 10,300 | 18,280 | 15,092 | 32 | 4 | | 17,030 | 23,660 | 20,032 | 34 |
| > 10 | 17 | 253 | 230 | 308 | 293 | 31 | 23 | 5 | 7,920 | 13,850 | 13,528 | 32 | 14 | 7 | 15,410 | 70,560 | 24,944 | 34 |
| > 11 | | 51 | 292 | 309 | 301 | 31 | 7 | 1 | 11,500 | 19,230 | 15,702 | 34 | 20 | 1 | 17,750 | 49,850 | 24,004 | 34 |
| > 10 | | | 322 | 32.2 | 322 | 33 | 4 | | 11,600 | 18,900 | 14,102 | 35 | 9 | | 26,970 | 63,300 | 39,204 | 36 |
| > 17 | 2 | 51 | 324 | 336 | 329 | 33 | 5 | ? | 9,670 | 19,040 | 14,472 | 33 | 20 | 1 | 16,110 | 57,170 | 34,128 | 37 |
| > 14 | 2 | 294 | 325 | 353 | 334 | 33 | 5 | 15 | 7,900 | 19,130 | 13,697 | 35 | 13 | 10 | 12,660 | 78,000 | 30,696 | 37 |
| > 15 | 1 | 30 | 354 | 367 | 356 | 33 | 1 | 7 | 9,500 | 13,620 | 13,500 | 37 | 5 | 4 | 17,800 | 47,510 | 30,447 | 37 |
| > 15 | | 70 | 3\$0 | 374 | 364 | 34 | | 2 | 11,600 | 13,800 | 12,700 | 34 | 4 | | 23,000 | 59,990 | 42,950 | 39 |
| > 17 | | 5 ઇ | 366 | 384 | 374 | 36 | | 10 | 11,600 | 19,220 | 14,073 | 37 | Ö | 3 | 18,230 | 64,380 | 40,993 | 40 |
| > 11 | | 63 | 371 | 392 | 381 | 36 | | 11 | 11,600 | 18,690 | 13,985 | 35 | 5 | 9 | 20,910 | 47,570 | 34,794 | 41 |
| > 10 | | 5.5 | 380 | 401 | 391 | 37 | | 10 | 11,600 | 20,020 | 15,719 | 39 | 3 | 1 | 34,140 | 58,640 | 45,077 | 44 |
| > 2^ | | | 100000 | | | | | | | | | | 1 | 2 | 27,430 | 46,670 | 37,003 | 48 |
| > 21 | | | | | | | | | | | | | | | | | | |
| > 20 | | | | | | | | | | | | | | | | | | |
| > 23 | | | | | | | | | | | | | | | | | | |
| > 24 | | | | | 2.0 | | | | | | | | | | | | | |
| TOTAL | 15.5 | 1,741 | | | 248 | 28 | 371 | 74 | | | 9,526 | 27 | 222 | 75 | | | 27,028 | 32 |

77

****** ENDOFREPORT *******

HRIS-MASTER: ABSENTEELSM SUMMARY REPORT AS OF MONTH: 06

| LEAVE BESCRIPTION | | | Y> | | | | | | | | -TOTA | ABS% |
|-----------------------|-------|---------|---------|-------|-------|---------|-------|--------|--------|-------|---------|------|
| | CASES | DAYS | & B S & | CASES | DAYS | A B S % | CASES | D 4Y S | A95% | CASES | D AY 5 | |
| 1. ANNUAL LEAVE | 1,240 | 1,556.0 | 3.63 | 207 | 260.0 | 2.64 | 195 | 258.0 | 3.73 | 1,642 | 2.074.0 | 3.48 |
| 2. SICK LEAVE | 1,228 | 1,317.0 | 4.29 | 207 | 303.0 | 3.07 | 73 | 92.0 | 1.35 | 1,508 | 2,212.0 | 3.71 |
| D. LEGYS WITHOUT PAY | 113 | 397.0 | 9.94 | 24 | 74.0 | 0.75 | 7 | 7.3 | 0.10 | 149 | 478.0 | 0.80 |
| 4. UNAUTHORIZED LEAVE | 5 | 15.0 | 0.04 | 1 | 1.0 | 3.01 | 2 | 0.0 | 0.00 | 6 | 16.0 | 0.03 |
| 5. PERSONAL | | 0.0 | | | | | | | | | | |
| -MARKIAGE LEAVE | 1 | 4.0 | 0.01 | 0 | 0.0 | 0.00 | 0 | 0.0 | 0.00 | 1 | 4.0 | 0.01 |
| -I.S. CARD AFFAIR | 19 | 25.0 | 0.06 | 4 | 7.0 | 0.07 | 1 | 1.0 | 0.01 | 24 | 33.0 | 0.06 |
| -MATERNITY LEAVE | 4 | 122.0 | 0.29 | 1 | 39.0 | 0.40 | 0 | 0.3 | 0.00 | 5 | 161.0 | 0.27 |
| -PATERNITY LEAVE | 0 | 0.0 | 0.00 | 1 | 4.0 | 0.04 | 1 | 4.3 | 0.06 | 2 | 8.0 | 0.01 |
| -MILITARY LEAVE | 0 | 0.0 | 0.00 | 5 | 13.0 | 013 | 0 | 0.0 | 0.00 | 5 | 13.0 | 0.02 |
| -MUNICHODD LEAVE | 1 | 15.0 | 0.04 | 4 | 60.0 | 0.61 | 0 | 0.0 | 0.00 | 5 | 75.0 | 0.13 |
| -COURT AFFAIR | 0 | 0.0 | 0.00- | 0 | 0.0 | 0.00 | 0 | 0.0 | 0.00 | 0 | 0,0 | 0.00 |
| -UNION AGREEMENT | C | 0.0 | 0.00 | 0 | 0.0 | 0.00 | O | 0.0 | 0.00 | 0 | 0.0 | 0.00 |
| -FUNERAL LEAVE | 6 | 21.0 | 0.05 | 3 | 11.0 | 0.11 | - 1 | 4.0 | 0.06 | 10 | 36.0 | 0.06 |
| -SICK OF IMMEDIATE F | 204 | 350.0 | 0.83 | 24 | 35.0 | 0.36 | 11 | 18.0 | 0.26 | 239 | 403.0 | 0.68 |
| S. DIHER LEAVE | 0Z | 0.0 | 0.00 | ٥ | 0.0 | 0-00 | -2 | 2.5 | 0.03 | 2 | 2.0 | 0.00 |
| ** TOTA_ ** | 2,826 | 4,322.0 | 10.21 | 481 | 807.0 | 3.19 | 291 | 386.0 | 5 • óó | 3,598 | 5,515.0 | 9.24 |

<>----- OF REPORT------

78

APPENDIX E
DATA BASE DEFINITIONS &
DATA DICTIONARIES

Data Base Definitions

Initially designed, there are three data bases.

1. Personnel Master Data Base

Organization: Hidam, Vsam

Segments:

- * SGPERSON Employee's personal data
- * SGHISTRY Employee's education and prior experience
- * SGBENEFIT Employee's benefit details
- * SGWORK Employee's employment status history
- * SGFAMILY Employee's family member in details
- * SGLEAVE Employee's leave occured during current year
- * SGEDUCAT Employee's training and scholarship records
- * SGMEDICL Employee's medical visit records
- * SGAPPRAI Employee's appraisal history
- * SGDISCIP Employee's discipline details
- 2. Personnel Transaction Data Base

Organization: Hidam, Vsam

Segments :

* SGPAND - Transaction information such as hires, resign,

terminate, transfer, annual review, promote,

adjust

3. Personnel Table Data Base

Organization: Hidam, Vsam

Segments:

* SGTBLD - A table look up for verification or transaction from code to its description



Segment Name

: Sgperson

File Orgranization

: Hidam, Vsam

File Description

: Employee's personal data

| Field Name | Description | type | Length Notes |
|---------------|--------------------------|------|--------------|
| EMP-NO | Employee ' I.D. No. | С | 5 key |
| EMP-NAME | Employee 's name | C | 30 |
| ADDR-1 | Address | С | 30 |
| ADDR-2 | Address | С | 30 |
| ID-CARD-NO | ID. No. | С | 15 |
| TAX-ID-NO | Tax ID. No. | C | 10 |
| BANK-CODE | See bank code table | С | 21 |
| BANK-AC-NO | Bank account no. | С | 10 |
| TEL-NO-HOME | Telephone No home | N | 7 |
| TEL-NO-OFFC | Telephone No office | N | 3 |
| BIRTH-DATE | Brith date | N | 6 |
| SEX-FLAG | See sex table | С | 1 |
| MARITAL-FLAGE | See marital status table | С | 1 |
| CITIZEN-FLAGE | See citizenship table | С | 1 |
| RELIGION-FLAG | See religion table | С | 1 |

Segment Name

: Sghistory

* 287738121

File Orgranization : Hidam, Vsam

File Description

: Employee's education and prior experience

| Field Name | Description | type | Length Notes |
|---------------|--------------------------------|------|--------------|
| SEQ-NO | Activity seq. No. | N | 3 key |
| QUAL-OBTAIN | See qualification obtain code | С | 1 |
| | table \\\ ERS/\> | | |
| INST-NAME | School / Institution Name | C | 25 |
| GRAD-YEAR | Date graduated | С | 6 |
| DEGREE-CODE | See degree code table | С | 3 |
| MAJOR-CODE | See major code table | C | 3 |
| LAST-JOB-CODE | See job code table | С | 6 |
| TOT-EXP-YRS | Total years in experience (yym | m) N | 5 4 |
| | | | |

Segment Name

: Sgbenefit

File Orgranization

: Hidam, Vsam

File Description

: Employee's benefit details

| Field Name | Description | type | Length Notes |
|------------|------------------------------|------|--------------|
| SEQ-NO | Activity seq. No. | N | 3 key |
| BNF-CODE | See benefit code table | С | 1 |
| BNF-DATE | Paid date | N | 6 |
| BNF-AMOUNT | Paid amount for each type of | N | 6 |
| | benefits | | |

Segment Name

: Sgwork

File Orgranization

: Hidam, Vsam

File Description

: Employee's employment status history

| Field Name | Description | type | Length Notes |
|---------------|----------------------------------|------|--------------|
| SEQ-NO | Activity seq. No. | N | 3 key |
| HIST-CHG-DATE | Date of change | N | 6 |
| JOB-CODE | Job title, grade, category | С | 6 |
| SECTION-CODE | See section code | C | 4 |
| SUPV-NO | Supervisor No. | С | 5 |
| SALARY | Salary at the moment of change | N | 8.2 |
| SHIFT-FLAG | Shift work : Yes / No | С | 1 |
| ACTION-CODE | See action code table | С | ≥ 1 |
| REASON-CODE | See reason code table | С | 2 |
| * | SINCE 1969 SINCE 1969 SINCE 1969 | el; | |

Segment Name : Sgfamily

File Orgranization : Hidam, Vsam

File Description : Employee's family member in details

| Field Name | Description | type | Length Notes |
|----------------|------------------------|------|--------------|
| SEQ-NO | Activity seq. No. | N | 3 key |
| FAML-CODE | See family code table | С | 2 |
| FAML-NAME | Family member 's name | C | 30 |
| FAML-BIRTH-DAT | Family member 's D.O.B | N | 6 |
| FAML-SEX | Family member 's sex | С | 1 |
| FAML-REMK | Remark | C | 15 |
| | | | |
| | | | |
| | | | |

Segment Name

: Sgleave

File Orgranization

: Hidam, Vsam

File Description

: Employee's leave occured during current year

| Field Name | Description | type | Length Notes | | |
|------------|----------------------|------|--------------|--|--|
| SEQ-NO | Activity seq. No. | N | 3 key | | |
| START-DATE | Date start leave | N | 6 | | |
| END-DATE | End date of leave | N | 6 | | |
| LEVE-CODE | See leave code table | C | 3 | | |
| LEVE-REMK | Remark | С | 30 | | |

Segment Name

: Sgeducat

File Orgranization : Hidam, Vsam

File Description

: Employee's training and scholarship records

| Field Name | Description | type | Length Notes |
|---------------|----------------------------------|------|--------------|
| SEQ-NO | Activity seq. No. | N | 3 key |
| EDCT-DATE | Date tuition fee paid | N | 6 |
| EDCT-TYPPE | See educational type table | С | 1 |
| COURSE-CODE | See course code table | C | 4 |
| COURSE-EXPPS | Course expension | N | 8.2 |
| COURSE-NO | Seamaster / Course No. (YY/N) | N | 3 |
| CREDIT-REQR | Total credit / hrs requirment | N | 2 |
| CREDIT-COURSE | Tuition fee / Course (seamaster) | N | 6.2 |
| CREDIT-REMN | Credit remained to accompplish | N | 2 |
| INST-TYPE | P = Private / G = Government | C | 1 |
| INST-NAME | Institution name | С | 25 |
| | 12000 0 0000 | | |

Segment Name

: Sgmedicl

File Orgranization

: Hidam, Vsam

File Description

: Employee's medical visit records

| Field Name | Description | type | Length Notes |
|---------------|-------------------------------|------|--------------|
| SEQ-NO | Activity seq. No. | N | 3 key |
| TYPE-OF-VISIT | See medical visit code table | С | 2 |
| MEDC-CAUSE | See syptom / cause code table | С | 3 |
| INST-TYPE | See medical inst. code table | C | 1 |
| VISIT-DATE | Date of medical visit | N | 6 |
| PAID-AMOUNT | Amount paid | N | 6.2 |
| PAID-DATE | Date of payment | N | 6 |
| | | | |
| | | | |
| | | | |

Segment Name : S

: Sgapprai

File Orgranization

: Hidam, Vsam

File Description

: Employee's appraisal history

| Field Name | Description | type | Length Notes |
|---------------|----------------------------------|------|--------------|
| SEQ-NO | Activity seq. No. | N | 3 key |
| APPS-DATE | Date appraised | N | 6 |
| APPS-RATE | See appraisal code table | С | 1 |
| APPS-SCORE | In case of unclear rate, decimal | C | 3.2 |
| .0 | point will be use as precision | | 4 |
| 6 | meas. | | |
| BAHT-INCRE | Increase in Baht | N | 5 |
| PERCENT-INCRE | Increase in percent | N | 3.2 |
| | | | |

Segment Name

: Sgdiscip

File Orgranization

: Hidam, Vsam

File Description

: Employee's discipline details

| N N C | 3 key 6 |
|-------------|------------|
| | |
| С | 2 |
| | 3 |
| C | 3 |
| С | 30 |
| | C C |



Online Programs

| Program Name | Function | Data base |
|-----------------|---|---------------|
| HRDI001 | Add leave details | Master, Table |
| HRDI002 | Correct personal data | Master, Table |
| HRDI003 | To add, delete, correct and inquiry for | Master, Table |
| | each previous history | 4 |
| HRDI004 | To add, delete, correct and inquiry for benefit details | Master, Table |
| HRDI005 | To add, delete, correct and inquiry for both | Master, Table |
| 6 | leave detail and summary | |
| HRDI006 | To add, delete, correct and inquiry for each | Master, Table |
| | work history. User authorization will be | |
| | checked against code table | |
| HRDI007 | To add, delete, correct and inquiry for each | Master, Table |
| | family member in details | |
| HRDI008 | To add, delete, correct and inquiry for training | Master, Table |
| | and scholarship record | |
| HRDI009 | To add, delete, correct and inquriy for medical | Master, Table |
| | visit record | |
| HRDI010 | To add, delete, correct and inquriy for | Master, Table |
| | disciplinary / award details | |
| HRDI011 | To add, delete, correct and inquiry transaction | Master,Table, |
| | for new hired employeee | Transaction |

Online Programs

| Program Name | Function | Data base |
|-----------------|---|---------------|
| HRDI012 | To add, delete, correct and inquiry transaction | Master, Table |
| | for resign / terminate employee | Transaction |
| HRDI013 | To add, delete, correct and inquiry transaction | Master, Table |
| | transfer / annual focal review employee | Transaction |
| HRDI014 | To add, delete, correct and inquiry transaction | Master, Table |
| | promote / adjust / reclass | Transaction |
| HRDI015 | Interactive online update master from | Master, Table |
| | transaction which initialized by HRDI014 | Transaction |
| HRDI016 | Leave history inquiry | Master, Table |
| HRDI017 | Discip <mark>linary his</mark> tory inquriy | Master, Table |
| HRDI018 | Work profile inquiry | Master, Table |
| HRDI019 | Family record inquriy | Master, Table |
| HRDI020 | Medical history inquiry | Master, Table |
| HRDI021 | Education histroy inquiry | Master, Table |
| HRDI026 | To modify all control segment information | Master |
| HRDI027 | Table data base inquiry | Table |
| HRDI028 | To add, delete and inquiry table data base | Table |

Batch Programs

| Program Name | Function | Data base |
|-----------------|---|---------------|
| HRDB0010 | Extract master data base | Master, Table |
| HRDB0021 | Extract transaction data base | Transaction |
| HRDB0022 | Use transaction extract to update master data | Master, |
| | base and delete its | Transaction |
| HRDB0023 | Update work segment salary in master data | Master, |
| | base. Able to in percent or amount for specific | c Transaction |
| | employee category | |
| HRDB0024 | Update work segment for job code, | Master, Table |
| | section code and supervisor | Transaction |
| HRDB101L | Print both leave detail and summary report | Master, Table |
| HRDB102L | Print absent summary report | Master, Table |
| HRDB103L | Print general information report | Master |
| HRDB104L | Print length of service report | Master |
| HRDB105L | Print summarize head count by section | Master |
| HRDB106L | Print head count report | Master |



Table Codes

Table Name : Sex

Description: Sex Abreiviated and Meaning

| Possible code | Meaning | |
|---------------|---------|--|
| F | Female | |
| M | Male | |

Table Name: Marital Status

Description: Marital Status Meaning

| Possible code | Meaning | |
|---------------|----------|--|
| М | Married | |
| s | Single | |
| D | Devorced | |
| w | Widow | |

Table Name : Citizenship

Description: Citizenship Meaning

| Possible code | Meaning | |
|---------------|-----------|--|
| Т | Thaniland | |
| Α | U.S.A | |
| K | Korea | |
| J | Japan | |
| 0 | Other | |

Table Codes

Table Name : Religion

Description: Religion Meaning

| Possible code | Meaning |
|---------------|------------|
| В | Buddist |
| С | Christan |
| M | Muslim |
| н | Hindu VERS |
| 0 | Other |

Table Name : Bank Code

Description : Bank Name

| Possible code | Meaning | |
|---------------|---------------------|---|
| 1 5 | Siam Comercial Bank | |
| 2 | Bangkok Bank | |
| | * OMNIA | * |

Table Name : Education Type

Description: Type of Education Granted

| Possible code | Meaning | |
|---------------|---------------------|---|
| I | In-house Training | * |
| 0 | Outside Training | |
| G | General Scholarship | |
| Р | Special Program | |

Table Codes

Table Name : Qualification

Description: Education Qualification Obtained

| Possible code | Meaning | |
|---------------|-----------------------------|--|
| J | Junior High School | |
| S | Senior High School | |
| V | Vocational Technical School | |
| U | University | |

Table Name : Course Code

Description : Employee 's Training & Scholastic Code

| Possible code | Meaning |
|---------------|---------------|
| E S | English |
| T | Technical |
| М | Management |
| S | Safety Safety |
| Р | Professional |
| Q | Quality |
| Z | Other |

Table Codes

Table Name : Job Code

Description: Employee's Job Status Code

| Possible code | Meaning |
|---------------|-----------------|
| 1 | Daily Direct |
| 2 | Daily Indirect |
| 3 | S.N.E Fixed |
| 4 | S.N.E Variable |
| 5 | Exempt Fixed |
| 6 | Exempt Variable |
| | |

Table Name : Action Code

Description : Employee's Action Status Code

| Possible code | Meaning |
|---------------|---------------------------|
| Α | Reclassification |
| D | Suspension |
| F | Focal Point Review |
| Н | Hiring |
| Р | Promotion |
| Q | Termination |
| R | Resignation |
| S | Special Salary Adjustment |
| T | Transfer |
| Z | Other Action |
| | 400 |

Table Codes

Table Name : Reason Code

Description : Employee's Reason for Action Status Code

| Possible code | Meaning |
|---------------|------------------------|
| H1 | New hire |
| H2 | Rehire |
| НЗ | Temporary to Permanent |
| R1 | New Job |
| R2 | Further study |
| R3 | Own Business |
| Q1 | Dead |
| Q2 | Retirement |
| Q3 | Discharge w/o pay |
| Q4 | Lay-off |
| P1 | Same Structure |
| P2 | Higher Structure |
| S 1 | Union agreement |
| S2 | Adjustment |
| | |

Table Codes

Table Name : Leave Code

Description : Employee's Leave Code

| Meaning |
|--------------------------|
| Annual Leave |
| Sick Leave |
| Leave Without Pay |
| Unauthorized Leave |
| Marriage Leave |
| I.D. Card Affair |
| Maternity Leave |
| Paternity Leave |
| Military Leave |
| Monkhood Leave |
| Court Affair |
| Union Agreement |
| Funeral Leave |
| Sick of Immediate Family |
| Shut Down |
| Other Leave |
| |

Table Codes

Table Name: Family Code

Description : Employee's Family Member Status

| Possible code | Meaning |
|---------------|-------------------------------|
| 11 | Spouse not working |
| 12 | Spouse working |
| 23 | Children studying |
| 24 | Children not studying |
| 31 | Father not working |
| 32 | Fath <mark>er w</mark> orking |
| 41 | Mother not working |
| 42 | Mother working |
| | |

Table Name : Medical Code

Description : Medical Institution Name Code

| Possible code | Meaning |
|---------------|---------------------|
| Р | Private Hospital |
| G | Government Hospital |
| С | Clinics |
| V | Vibhawadee |
| M | Мауо |
| В | Bhumiphol |

Table Codes

Table Name: Medical Visit

Description: Type of Medical Visit

| Possible code | Meaning |
|---------------|-----------------------------------|
| EI | Employee Visit / In-patient |
| EO | Employee Visit / Out-patient |
| FI | Family Member Visit / In-patient |
| FO | Family Member Visit / Out-patient |
| | |

Table Name : Benefit Code

Description : Employee's Benefit Type Code

| Possible code | Meaning |
|---------------|-------------------|
| 1 | Monkhood |
| 2 | Marriage |
| 3 | Mothernity |
| 4 | Funeral Allowance |

Table Name : Appraise Code

Description: Appraisal Details of Rate and Score

| Possible code | Meaning |
|---------------|------------------|
| Α | More than exceed |
| В | Exceed |
| С | Meet |
| D | Do not meet |

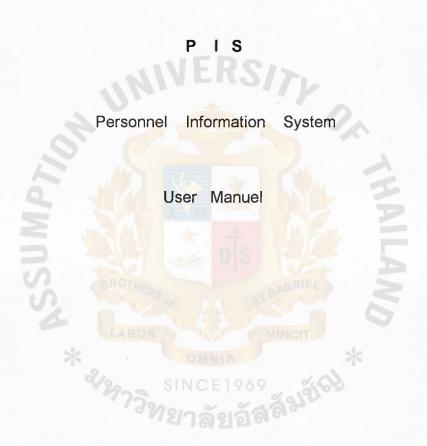
Table Codes

Table Name : Disciplinary Code

Description : Employee's Disciplinary Code

| Possible code | Meaning | |
|---------------|--|--|
| CA1 | Failure to follow a general regulation | |
| CA2 | Failure to follow a prod / qa regulation | |
| CA3 | Failure to follow a safety regulation | |
| CB1 | Carelessness resulting in rejection | |
| CB2 | Carelessness resulting in mix product | |
| СВЗ | Carelessness resulting in scrap | |
| | | |





Employment & Compensation Section

Human Resources Department

CONTENTS

- 1. INTRODUCTION
- 2. ENTERING PIS (LOGON)
 - Logon Procedure
 - Main Menu
 - Important for Users Before Using PIS
- 3. USING THE MAIN MENU
 - Leave Entry
 - Leave Display
 - Disciplinary History
 - Working Profile
 - Family Display
 - Medical History
- 4. PIS PROCEDURE
 - Request For System Usage
 - Notification of Employee Status Change
 - Leave Entry

1. INTRODUCTION

The Personnel Information System (PIS) is a main-frame-based computer system designed as a data base for information on every employee in the company. PIS is an effective tool in human recources information management and can be utilized by managers and supervisors. It provides a high level of data security and integrity.

Since people are the company 's most valuable asset, the Human Resources Department hopes that PIS will assist in the continuous development of our employees. Any suggestions for improvement of the system are therefore much appreciated.

ABOR VINCITI *

SINCE 1969
SINCE 1969
SINCE 1969
SINCE 1969
SINCE 1969
SINCE 1969

March 1994

2. ENTERING PIS (LOGON)

2.1 LOGON PROCEDURE (ON-LINE)

- 2.1.1 When the MVS logo appears on the screen, type IMS03 (either capital or lowercase letters [IMS], or a combination of the two) and press the ENTER key. (Illustration 2-1)
- 2.1.2 After the logo is replaced, type /FOR SIGNON and press ENTER. (Illustration 2-2)
 - 2.1.3 The system responds with the message:

ENTER USER ID=

ENTER PASSWORD=

This is a security measure to ensure that only authorized people will use the system. After you have typed both your userid and password, press ENTER. (Illustration 2-3)

NOTE: 1. Each person is responsible for their own userid and password.

It is strongly recommended not to reveal your userid and password to anyone.

2. You will not see your password on the screen as you enter it.

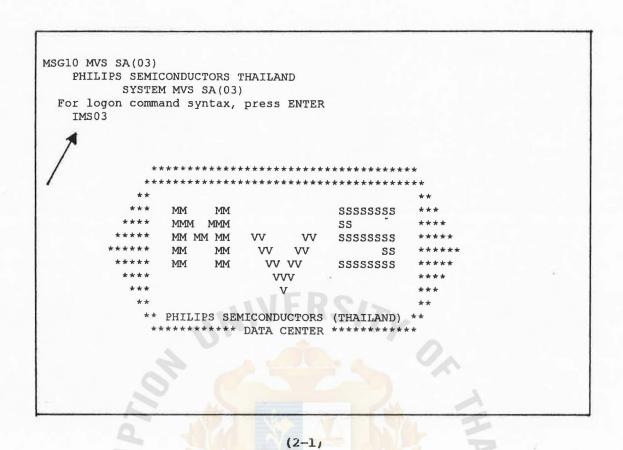
If you make a typing mistake while entering your userid or password, an error message will appear on the screen:

USERID IS INVALID (or) PASSWORD IS INVALID

If you receive this message, you must start over again. Either retype the wrong userid / password (after typing the correct word, press the spacebar a few times to the end of the entry field), or else go back to the opening screen (MVS logo) by pressing CLEAR and then typing /rcl.

2.1.4 If the userid and password have been entered correctly, the PIS MAIN MENU displays on the screen for the user to select the desired function (cursor moves to SELECTION =). (Illustration 2-4)





DFS2002 11:27:26 TERMINAL CONNECTED TO IMS/VS PRODIMS

/FOR SIGNON

ุ SINCE1969 **ทยาลังเอ๊ส์**ซ์ ENTER USER ID=

ENTER PASSWORD=

INPUT:

(2-3)

THRDMENU HRIS ** MAIN MENU ** 10/15/94 11:30:32 *PROMOTE/ADJUST/RECLASS *ENTRY 001 = LEAVE ENTRY 014 = INITIAL PAN 015 = DELETE TRANS/UPDATE MASTER *UPDATE PREVIOUS HISTORY 002 = *INQUIRY 003 BENEFIT DETAIL LEAVE MAINTAINANCE 016 = 004 = LEAVE HISTORY 005 = 017 = DISCIPLINARY HISTORY 006 = WORK HISTORY 018 = WORK PROFILE 007 FAMILY RECORD 019 FAMILY RECORD 800 EDUCATION RECORD 020 = MEDICAL HISTORY 009 = MEDICAL RECORD 021 = EDUCATION HISTORY 010 = DISCIPLINARY/AWARD RECORD *PAN PROCESS *PHILIPS STAFF SALES 022 = PHILIPS STAFF SALE ENTRY 023 = INITIALIZE INVOICE 011 = NEWLY HIRED 012 = RESIGN/TERMINATE/SUSPEND 013 = TRANSFER/ANNUAL FOCAL REVIEW SELECTION =

2.2 MAIN MENU

The MAIN MENU displays the various functions that can be selected as shown in Illustration 2-4.

NOTE: * = main categories; 001-023 = individual items

Before using the PIS on-line system, the users should be throughly familiar with the main categories in the Main Menu. Following is a summary of each category.

*ENTRY is used by operators (paper work) to key leave data of employees in the work area into PIS.

*UPDATE is used by H/R to update and/or record any changes in employee data.

*PAN PROCESS, *PROMOTE/ADJUST/RECLASS, and *PHILIPS STAFF SALES is used by H/R to update employee data where a PAN needs to be initiated or the changes affect the work history/status of the employee.

*INQUIRY enables supervisors and operators to call up and display on the screen details in the items listed (operators have excess only to leave records).

SELECTION = is used to enter the number / code of the item desired.

2.3 IMPORTANT FOR USERS BEFORE USING PIS

2.3.1 User Groups

- 1 Operators (paper work)
- 2 Supervisors, Managers, Directors
- 3 H/R Staff

2.3.2 <u>Authority and Responsibility of User Groups</u>

1 Operators (paper work) have access to and can use only items related to leave data. Items that can be called up are:

001 = LEAVE ENTRY to key in leave data

- 016 = LEAVE HISTORY (*INQUIRY category) to call up leave data on the screen
- 2 Supervisors / Managers / Directors have access to and can use only the items in the *INQUIRY category. They can look up employee data of their subordinates only.
- 3 H/R Staff have access to all the items on the main menu which they have specifically been assigned and authorized to handle by the H/R Director.

2.3.3 <u>Duties and Responsibilities of Users</u>

All data in PIS is confidential and may be accessed and used only by authorized persons. All information, including codes / passwords, must not be revealed to other persons. It is therefore imperative to logoff immediately after each use. In order to prevent unauthorized persons from having access to the information, monitors should never be left logged-on.

Each person is responsible for their own userid and password(s) which are authorized by their own department and the H/R Department for maximum benefits to the company. Userids and passwords must not be divulged to other persons.



3. USING THE MAIN MENU

CATEGORY

ENTRY

ITEM

001 = LEAVE ENTRY

PURPOSE

To key leave data of employees into the PIS system

USER

Operators (paper work) in each department / section

who have been assigned this job

PROCEDURE :

1 Enter PIS (logon) as described in Section 2.1. (Userid and password are to be kept confidential.)

- 2 When the MAIN MENU displays on the screen, type

 001 in the entry field (SELECTION =) and

 press ENTER. (Illustration 3-1)
- 3 Now the LEAVE ENTRY menu (THRD001) displays on the screen (Illustration 3-2), with the cursor at the EMPLOYEE NO. entry field.
 - ** The EMPLOYEE NO. entry field is designed for 5 characters; the employee number (badge number) can be entered in two ways:
 - Terminal keyboard: Type the employee number and then press the ERASE EOF key before pressing the ENTER key.
 - PC keyboard: For 4-digit numbers, move the cursor one character to the right; for 3-digit numbers, move the cursor two characters to the right, and so on.

After typing the employee number, press the ENTER key.

4 After the employee number has been entered, the employee data displays on the screen.

(Illustration 3-3)

When the employee data displays on the screen, note the following:

- check if the name / surname corresponds to the
 one listed on the leave form;
- in the lower left corner, the message: INQUIRY

 COMPLETE indicates that the program is ready

 for data entry;
- in the lower left corner, the message: EMP# NOT
 FOUND indicates that in the PIS system there is
 no employee with that number;

SSUMPY

- in the lower left corner, the message: EMP NOT ACTIVE indicates that this employee is no longer working at Philips Semiconductors Thailand.
- 5 When in the lower left corner the message INQUIRY COMPLETE displays, move the cursor (by means of the *Tab* key) to the entry field at DATE FROM; data entry is possible in the following entry fields:

DATE FROM = first day of leave

TO = last day of leave

LEAVE CODE code indicating type of leave

REMARK

- = additional explanations
- ** The date in FROM and TO must be entered in the following sequence:

 month-day-year,with 2 digits each; e.g. the

date January 3, 1992 is to be entered as follows:

01 03 92.

- Special care must be taken when selecting the leave code.
- 6 After completion of data entry, press PF1 (on terminal keyboard) or ALT-1 (on PC key- board). In the lower left corner the message ADD COMPLETE will appear(Illustration 3-4) and the cursor will move back to the EMPLOYEE NO. entry field for data entry for another employee.
- 7 After you have entered all leave data, or whenever you want to discontinue the work session, press the PF10 or ALT-0 key, which brings you back to the MAIN MENU. Press again PF10 or ALT-0, which clears the screen, and then type /RCL (Illustration 3-5) and press the ENTER key; this brings you back the MVS logo.

NOTE

- If you realize that you have entered wrong data, immediately contact the H/R Department to make a correction.
- If you start entering data outside an entry field, the system will "hang" (a symbol will appear at the bottom line). Press the RESET key (terminal keyboard) or the F10 key (PC keyboard) and move the cursor back into the proper entry field. Data ntry can now be continued.



10/15/94 HRIS ** MAIN MENU ** THRDMENU 11:13:27 *PROMOTE/ADJUST/RECLASS *ENTRY 014 = INITIAL PAN 015 = DELETE TRANS/UPDATE MASTER 001 = LEAVE ENTRY *UPDATE 002 = PERSONAL DATA *INQUIRY 003 = PREVIOUS HISTORY 016 = LEAVE HISTORY 004 = BENEFIT DETAIL 017 = LEAVE MAINTAINANCE DISCIPLINARY HISTORY 005 018 = WORK PROFILE WORK HISTORY 006 019 = FAMILY RECORD 020 = MEDICAL HISTORY = FAMILY RECORD 007 008 = EDUCATION RECORD 021 = EDUCATION HISTORY 009 = MEDICAL RECORD 010 = DISCIPLINARY/AWARD RECORD *PHILIPS STAFF SALES *PAN PROCESS 011 = NEWLY HIRED 022 = PHILIPS STAFF SALE ENTRY 011 = NEWLY HIRED 012 = RESIGN/TERMINATE/SUSPEND 023 = INITIALIZE INVOICE 013 = TRANSFER/ANNUAL FOCAL REVIEW

SELECTION = 001

(3-1)

THRD001 HRIS - LEAVE ENTRY 10/15/94 11:31:06

EMPLOYEE NO. EMPLOYEE NAME SEQUENCE NO.

LEAVE STATUS :

* ANNUAL - C/F

B/L

TAKEN

REMAINED

- B/L * SICK * PERSONAL - TAKEN

TAKEN

REMAINED

* UNAUTHORIZED - TAKEN

* AUTHORIZED W/O PAY - TAKEN

* OTHER - TAKEN

LEAVE RECORD :

* DATE FROM

TO

(MM/DD/YY)

* LEAVE CODE

* REMARK

PF1 ADD PF10 MENU <ENTER> INQUIRY

THRD001

HRIS - LEAVE ENTRY

10/15/94 11:53:26

EMPLOYEE NO. 08360 SEQUENCE NO. 000 EMPLOYEE NAME RONNACHART MAHATTANAPREUT

LEAVE STATUS :

B/L 18.0 TAKEN 06.0 REMAINED 12.0 * ANNUAL - C/F 03.0 B/L 18.0 TAKEN 06.0 * SICK - B/L 30.0 TAKEN 01.0 REMAINED 29.0

* PERSONAL - TAKEN 00.0

* UNAUTHORIZED - TAKEN 00.0

* AUTHORIZED W/O PAY - TAKEN 00.0

* OTHER - TAKEN 00.0

LEAVE RECORD :

* DATE FROM

(MM/DD/YY)

* LEAVE CODE

* REMARK

INQUIRY COMPLETE

PF1 ADD PF10 MENU <ENTER> INQUIRY

(3-3)

THRD001

HRIS - LEAVE ENTRY

10/15/94 11:50:53

08360 SEQUENCE NO. 000 EMPLOYEE NO. EMPLOYEE NAME

LEAVE STATUS :

B/L * ANNUAL - C/F * SICK - B/L TAKEN REMAINED

* SICK REMAINED TAKEN

* PERSONAL - TAKEN

* UNAUTHORIZED - TAKEN

* AUTHORIZED W/O PAY - TAKEN

* OTHER - TAKEN

LEAVE RECORD :

TO (MM/DD/YY) * DATE FROM

* LEAVE CODE

* REMARK

ADD COMPLETE SEQ 008

PF1 ADD PF10 MENU <ENTER> INQUIRY

(3-4)

/RCL



CATEGORY : INQUIRY

ITEM : 016 = LEAVE DISPLAY (LEAVE HISTORY)

PURPOSE To display all data relating to the employee's leave

USER Directors, Managers, authorized operators, H/R

PROCEDURE : 1 Type the EMPLOYEE NO. in the entry field and

press, in sequence, ERASE EOF and ENTER

(for PC keyboard follow procedure outlined under

Item 001 - LEAVE ENTRY)

2 The leave data of the employee displays.

(Illustration 3-7)

3 If the data is on more than one screen, press PF8 to

advance to the next page.

4 To return to the Main Menu, press PF10.

NOTE = leave carried forward from previous year

B/L = total leave available this year

TAKEN = total annual leave taken so far this year

REMAIN = total unused annual leave

THRD016

HRIS - LEAVE DISPLAY

10/15/94 11:21:19

EMPLOYEE NO. * ANNUAL : C/F NAME

TAKEN B/L TAKEN
TAKEN REMAIN REMAIN

* SICK : B/L

B/L

* OTHER : PERSONAL W/O PAY UNAUTH OTHERS

FROM SEQ

TO

TYPE OF LEAVE

REMARK

PF8 NEXT PAGE PF10 MENU

<ENTER> INQUIRY

(3-6)

THRD016

HRIS - LEAVE DISPLAY

10/15/94 11:34:47

EMPLOYEE NO. 08360 NAME RONNACHART MAHATTANAPREUT

* ANNUAL : C/F 3.0 B/L 18.0 TAKEN 6.0 REMAIN 12.0 * SICK : B/L 30.0 TAKEN 3.0 REMAIN 27.0

* OTHER : PERSONAL 0.0 W/O PAY 0.0 UNAUTH 0.0 OTHERS 0.0

TYPE OF LEAVE REMARK SEQ FROM TO

001 02/04/94 02/04/94 ANNUAL LEAVE

002 03/07/94 03/08/94 ANNUAL LEAVE 003 04/06/94 04/06/94 SICK LEAVE W/O MEDIC

004 04/14/94 04/15/94 ANNUAL LEAVE 005 05/09/94 05/09/94 ANNUAL LEAVE 006 08/04/94 08/05/94 SICK LEAVE W/O MEDIC

* BOTTOM OF DATA *

PF8 NEXT PAGE PF10 MENU

<ENTER> INQUIRY

(3-7)

CATEGORY : INQUIRY

ITEM : 017 = DISCIPLINARY HISTORY

PURPOSE To display the disciplinary actions received by the

employee, and the causes

USER Directors, Managers, H/R

PROCEDURE: <same as 016>



THRD017

HRIS - DISCIPLINARY HISTORY

10/15/94 11:21:48

EMPLOYEE NO.

* CATEGORY

NAME TITLE

* SECTION

SUPERVISOR

SEQ FROM

ACTION CAUSE

REMARK

PF8 NEXT PAGE PF10 MENU

<ENTER> INQUIRY

THRD017

HRIS - DISCIPLINARY HISTORY

10/15/94 11:35:31

EMPLOYEE NO. 08360
* CATEGORY EXP-FIXE

* SECTION 102

NAME

RONNACHART MAHATTANAPREUT

TITLE SECT.MGR. (SYST./ANAL.)

SUPERVISOR 7718

SEQ FROM ACTION

CAUSE

REMARK

* BOTTOM OF DATA*

PF8 NEXT PAGE PF10 MENU <ENTER> INQUIRY

CATEGORY : INQUIRY

ITEM 018 = WORK PROFILE

PURPOSE To display comprehensive data on the employee's

history in the company

USER : Directors, Managers, H/R

PROCEDURE : <same as 016> plus: the use must first type his / her

confidential INQUIRY NO. in the entry field

NOTE : D.O.P = date of last promotion

D.O.H = date of hire

SUPERVISOR = in case of Dly operator, the badge

number displayed is the employee's

area supervisor's badge number

THRD018 10/15/94

HRIS - WORK PROFILE 11:22:18

INQUIRY NO.
EMPLOYEE NO. NAME

WORK STATUS: D.O.P GRADE CATEGORY
* TITLE SECTION
* DEPARTMENT SUPERVISOR

YEAR WORKED: D.O.H IN-SERVICE

* IN-POSITION TOTAL EXPERIENCE

* PRIOR EXPERIENCE YEAR AFTER PROMOTION

SEQ DATE PD ACT CATEGORY GD TITLE SECT. SALARY

NHIVERSIA

PF7 PREVIOUS PF8 NEXT PAGE PF10 MENU <ENTER> INQUIRY

10/15/94 THRD018 11:39:36 HRIS - WORK PROFILE INQUIRY NO. EMPLOYEE NO. 09171 NAME BUNLER LAWANRATTANAGOON WORK STATUS: D.O.P 06/06/94 GRADE 02 CATEGORY EXP-FIXED * TITLE SR. PROGRAMMER I SECTION 102 SUPERVISOR IN-SERVICE 07718 * DEPARTMENT * DEPARTMENT
YEAR WORKED: D.O.H 05/04/92 2:05 0:00 TOTAL EXPERIENCE 0:00 YEAR AFTER PROMOTION * IN-POSITION 2:05 0:04 * PRIOR EXPERIENCE TITLE SECT. SALARY SEQ DATE PD ACT CATEGORY GD H EXP-FIX 01 PROGRAMMER S EXP-FIX 01 PROGRAMMER 15 9000 001 05/04/92 05 10000 15 002 06/22/92 06 003 10/26/92 10 S EXP-FIX 01 PROGRAMMER 15 10210 10210 004 01/04/93 01 Z EXP-FIX 01 PROGRAMMER 15 15 12060 005 03/29/93 03 F EXP-FIX 01 PROGRAMMER S EXP-FIX 01 PROGRAMMER
S EXP-FIX 01 PROGRAMMER
Z EXP-FIX 01 PROGRAMMER 15 12270 006 10/25/93 10 007 12/20/93 12 008 01/03/94 01 15 14000 14000 102 009 03/28/94 03 F EXP-FIX 01 PROGRAMMER 102 15820 * MORE DATA * PF7 PREVIOUS PF8 NEXT PAGE PF10 MENU <ENTER> INOUIRY

ASSIMAPTION INVERSITY LIBRARY

CATEGORY : INQUIRY

ITEM : 019 = FAMILY DISPLAY

PURPOSE : To display information on the employee and his / her

immediate family (parents, spouse, children)

USER : Directors, Managers, H/R

PROCEDURE : <same as 016> except that there is no PF8 key



10/15/94 THRD019 11:44:44 HRIS - FAMILY DISPLAY EMPLOYEE NAME EMPLOYEE NO. * ADDRESS * TEL. (HOME) (OFF) ID.CARD NO. TAX NO. * D.O.B CITIZENSHIP RELIGION MARITAL STATUS * SEX NAME : STATUS : SEX : DOB : REMARK PF10 MENU <ENTER> INQUIRY

THRD019

HRIS - FAMILY DISPLAY

10/15/94 11:41:26

EMPLOYEE NO.

09171 EMPLOYEE NAME BUNLER LAWANRATTANAGOON

* ADDRESS

16/36 SOI INDHAMARA 17 SAMSENNAI PHAYATHAI BKK 10400

* TEL. (HOME) 2790749 (OFF) 481 * D.O.B 12 17 68 ID.CARD NO. 3101401806825

TAX NO. * SEX M CITIZENSHIP T RELIGION B MARITAL STATUS S

NAME

: STATUS : SEX : DOB : REMARK

RUANGCHAI LAWANRATTA FATHER, DEATH M 00 00 00

WALAI LAWANRATTANAGO MOTHER, OWN BUSINESS F 00 00 00

INQUIRY COMPLETE

PF10 MENU

<ENTER> INQUIRY

CATEGORY : INQUIRY

ITEM 020 = MEDICAL HISTORY

PURPOSE : To display the medical benefits received / made use of

by the employee

USER Directors, Managers, H/R

PROCEDURE : <same as 016>



THRD020

HRIS - MEDICAL DISPLAY

10/15/94 11:23:11

EMPLOYEE NO.

SUPERVISOR

MPLOYEE NO. EMPLOYEE NAME

* CATEGORY SECTION

* MARITAL STATUS SPOUSE STATUS YRS-TO-DATE EXPENSES : EMPLOYEE FAMILY

TOTAL

V.DATE : TYPE : SYMPTOM/CAUSES

: PAID : MED.INSTUTION

PF8 NEXT PAGE PF10 MENU <ENTER> INQUIRY

4. PIS PROCEDURE

4.1 REQUEST FOR SYSTEM USAGE

- Department Directors designate and authorize employee in their department as PIS users.
- Authorized employee must be Managers, Direct Reports, Area
 Supervisors, Paper Work Operators, or Secretaries.
- Authorized employee fills in an application form (HRIS-I) and submits it to the H/R Department for the issuance of a user-id.
- The H/R Department assigns an IMS User ID and password along with Inquiry No. (if applicable) to new users.
- Owing to system limitations, IMS User ID's and passwords are assigned to each department on a quota basis. Users may thus have to share User ID's and passwords.
- IMS User ID's and passwords assigned to the department should be known to only by the authorized users in the department
- Inquiry Numbers are assigned to individual users and should therefore not be made known to anyone else.
- The IMS passwords and Inquiry Numbers will be changed every two months.

4.2 NOTIFICATION OF EMPLOYEE STATUS CHAGNE

Up-to-date information on the employee status is a crucial element to ensure consistency of the system. Any changes, including the ones listed below, should therefore be at once forwarded to the HRIS Manager.

- * Change of cost center
- * Change of supervisor (with or without impact on cost center)
- * Change from direct to indirect, and vice versa
- * Education / Training
- * Family status
- * Address

Information of such chages can be sent through either

- 1 HRIS form (HRIS-II), for any of the above-listed chagnes, or ...
- 2 Request to Initiate PAN, for actions that require PAN.

4.3 LEAVE ENTRY

- Users must be authorized by the Department Director.
- If possible, only one user should be assigned in each area / department (not more than two)
- The flow of leave application / approval remains basically unchaged,
 except for the following;
 - 1 After the leave applications have been approved, the user enters the data into the PIS system (within 24 hours).
 - 2 After all leave has been entered, the user should check its correctness through sub-menu "016 LEAVE DISPLAY".
 - 3 Errors that occur during leave entry can not be corrected by the user. Any error must be reported immediately to the HRIS center for correction.
 - 4 After leave data has been entered, all leave application forms must be forwarded to the H/R Department for verification.
 - 5 The HRIS center will issue periodic leave reports with updated data to all departments.
- The user ID of the operator (paper work) will be recorded in each data entry, so that possible discrepancies / errors can be traced and rechecked.

HRIS-I

REQUEST FOR SYSTEM USAGE

| To: From: | Director of Human Re | sources Date: |
|--|--|--|
| | Application for Syst | em Usage |
| I, (Mr., employee | Mrs.; Miss)category/grade | Badge No |
| approval ment. I ing to all stand that | Department to use the HRIS systagree to use the HRIS agree to use the HRIS reg | , herewith request cem for improved personnel manage- system in the way intended, adher- illations and procedures. I under- em will disqualify me from further |
| | | signature |
| * RS | LABOR | (Applicant) |
| 91 | SINCEIA | pprovals |
| Departm | ment Director: | Director of H/R: |
| - | 1 | (Phaisal Prommomes) |

HRIS-II

NOTIFICATION OF EMPLOYEE STATUS CHANGE

| To: | Employment & Compensation Section | Date: |
|----------|---|--------------------|
| From: | State of the Control | |
| Subject: | Notification of Employee Status | Change |
| | ote the following changes in Se | ction, Department |
| □ сна | NGE OF SUPERVISOR | On. |
| | | SUPERVISOR |
| , | Name of Employ <mark>ee Badge # (</mark> | Old New Eff.Date |
| 1. | | |
| | | |
| | | |
| | | |
| | D D S | |
| 5 | CA CARON - | |
| | | GABRIEL |
| □ EDUC | CATIONAL REC <mark>or</mark> d | 6 |
| j | Name of Employee Badge # Degree | Field Major D.o.G. |
| | OMNIA | * |
| 1. | SINCE 1040 | - × 0 |
| 2 | SINCE 1969 | - 167.00 |
| 3. | ี "หมา ลัยลัส | 10 2 |
| 4. | 7 19/21510 | |
| 5. | | |