Title:

RC3600 SOFTWARE MANUALS SURVEY VERSION 2



PC: SYSTEM LIBRARY: FALKONERALLE 1 DK-2000 COPENHAGEN F

RCSL No:

43-GL 5808

Edition:

February 1979

Author:

Knud Henningsen

Keywords:

RC3600, Software Manuals.

### Abstract:

This publication serves as a quick reference for information about RC3600 software manuals, reference cards and coding sheets. Each item is signified by and RCSL number, day of issue, author, title and an abstract. All manuals, in current use, intended for operators, users and programmers are included as well as manuals describing handware for system programmers and related sales promotional litera-All items are grouped after applications.

Users of this manual are couldened that the specifications Copyright A/S Regnecentralen, 1978

Printed by A/S Regnecentralen, Copenhagen

Copenhagen

Copyright A/S Regnecentralen, Copenhagen

Copen

CON	TENTS		PAGE
1.	INTE	ODUCTION	1
2.	FUND	DAMENTAL SOFTWARE	3
_•	2.1	·	3
	_, .	2.1.1. MUS System Reference	3
		2.1.2 MUS Monitor and Utilities	5
	2.2		7
		2.2.1 DOMUS System Reference	<i>.</i> 7
		2.2.2 DOMUS Monitor and Utilities	10
	2.3	MUSIL Manuals	13
	2.4	Assembler Manuals	15
	2.5	RC BASIC/COMAL Manuals	16
3.	APPL	ICATIONS SOFTWARE	18
	3.1	Conversion Manuals	18
	3.2	Communication Manuals	18
	3.3	Data Entry Manuals	26
		3.3.1 Data Entry Release 1 Manuals	26
		3.3.2 Data Entry Release 2 Manuals	27
	3.4	RCNET Manuals	34
		3.4.1 RCNET Fundamental Manuals	34
		3.4.2 RCNET Level 1, User's Manuals	38
		3.4.3 RCNET Level 1, Reference Manuals	41
	3.5	Miscellaneous Applications Manuals	45
4.	FUNDAMENTAL REFERENCES		
	4.1	Driver Manuals	47
	4.2	Hardware Reference Manuals	50
	4.3	System Autoload	56
		4.3.1 Program Load	56
		4.3.2 System Bootstrap Manuals	58
	4.4	Printing Sets	60

CONTENTS			PAGE
5.	MISCELLANEOUS SOFTWARE		
J.	5.1		62
		Promotional Manuals	62
	5.2	Other Manuals	63
6.	SOFT	WARE PACKETS	64
	6.1	RC3600 MUS Reference and User's Manuals	64
	6.2	DOMUS Software Packets	64
		6.2.1 RC3600 DOMUS Reference Manuals	. 64
		6.2.2 RC3600 DOMUS User's Manuals	65
	6.3	RC3600 Macro Assembler, Programmer's Guide	66
	6.4	MUSIL Programmer's Guide	66
	6.5	RC BASIC User's Guide	67
	6.6	RCNET Software Packets	68
		6.6.1 RCNET Level 1 Introduction Manuals	68
		6.6.2 RCNET Level 1 User's Manuals	68
		6.6.3 RCNET Level 1 Reference Manuals	69
	6.7	Data Entry Release 2	71

## FOREWORD

This publication supersedes the RC3600 SOFTWARE MANUAL KEY, VERSION 1, RCSL: 43-GL 3384.

### 1. INTRODUCTION.

The purpose of this manual is to give a quick reference to RC3600 Software Manuals. In this publication the term manual has become an extended meaning, where reference cards and programming forms are understood, too. The manuals are grouped after applications. The chart on the following page gives the structure of the manual.

Each manual is describes as the example shown below. First the RCSL number, which indentifies the manual followed by the day of issue and the initials of the author. Next, underlined, the title of the manual, and lastly an abstract of the manual.

RCSL: 43-GL 8375, January 1979, KDH.

DOMUS, User's Guide, Part 1, Version 3.

This manual describes the disc operating system DOMUS for the RC3600 line of computers.

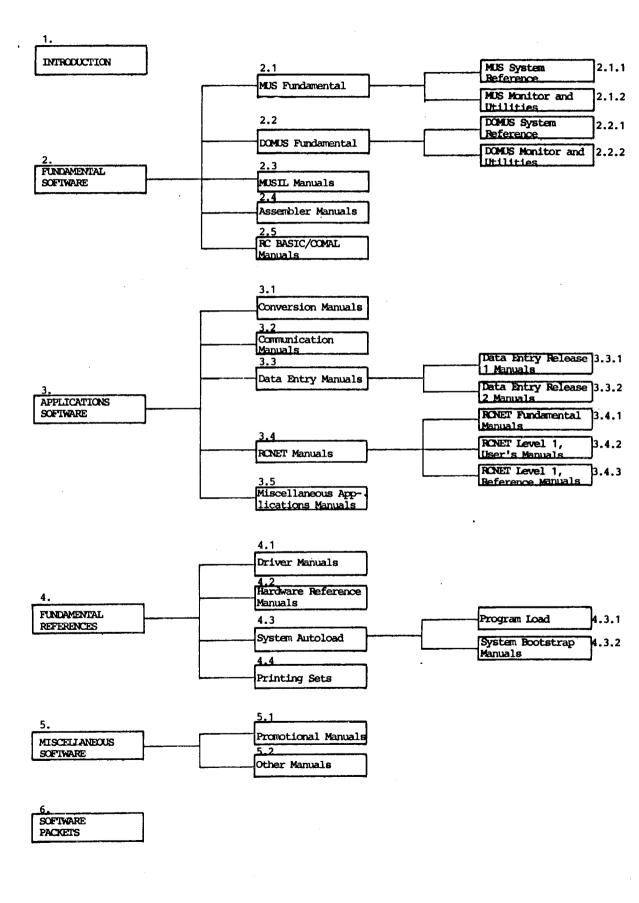
The order of the manuals in a section is of no importance, but a certain structure of the types of manuals might be seen. RC has decided mainly to produce three types of software manuals. Operating Guides, User Guides and Programming Guides.

The Operating Guides contain information about how to operate the system when real production is performed as well as information about how to use the more sophisticated operating possibilities.

The User Guides describe among others the data formats and how the user may take advantage of the system. From application to application the user group may differ very much from one to another. The user of e.g. a communication terminal is the one who is planning the jobs to be executed and that the data formats between the host, terminal, pre and/or post processing are in harmony, whereas the user of a data entry system is the person using the data entry facilities from a display terminal.

The Programming Guide contain information about how to use the programming facilities of the system.

The same manuals may be listed in more sections, when relevant.



### 2. FUNDAMENTAL SOFTWARE.

## 2.1 MUS Fundamental.

# 2.1.1 MUS System Reference.

RCSL: No Number, August 1974.

RC3600 Operator's Guide, Revision 0.

RCSL: 42-i 248.

Operator's Reference Card, RC3600.

RCSL: 44-RT1306, August 1976, TG/APR.

MUS System Introduction and MUS Programmers Guide.

This manual is intended to function as an introduction and guide to the Multiprogramming Utility System. If actual programming is to be performed, MUS Programmers Guide should be consulted to get formats and examples of use.

RCSL: 43-GL7397, July 1978, MLM.

MUS Operating System, User's Guide.

This manual describes the operating system S contained in the MUS system for the RC3600 line of computers.

RCSL: 43-GL7419, June 1978, DHA.

MUS Operating System, Message Interface.

Description of the MUS Operating System Message Interface,
i.e. internal commands and requests.

RCSL: 44-RT1522, June 1977, DHA.

RC3600 Drivers Reference Manual.

This manual contains descriptions of all standard Driver Processes available in the RC3600 MUS-system.

RCSL: 42-i 337, February 1976, JOR/CAMS/CT.

RC3600 Text Editor Version Two.

This manual describes the use of a text editor for creating, modifying, up-dating, and de-bugging MUSIL source code.

RCSL: 42-i 344, March 1976, JOR.

MUSIL Programming Guide, Revision 1.

This manual shows how to program an RC3600 in the MUSIL

high-level language.

RCSL: 43-GL 7492, July 1978, MLM.

MUSIL COMPILER, Operator's Guide.

This manual describes the parameters to the MUSIL compiler.

# 2.1.2 MUS, Monitor and Utilities.

RCSL: 43-GL5832, January 1978, MLM.

XCOMX, Processor Expansion, User's Guide.

This manual describes the use of the processor expansion system, XCOMX, under the MUS monitor for the RC3600 line of computers.

RCSL: 43-RI1060, November 1977, LL.

XCOMX, Processor Expansion, Program Documentation.

This manual describes (in danish language) the construction of the XCOMX program used to build a processor expansion system under the MUS monitor.

RCSL: 43-GL4935, September 1977, MLM.

TIME.

TIME is a program which after initialization handles real time clock interrupts and generates ASCII-strings containing date and time.

This manual describes how to access date and time either by means of messages or by search-item.

RCSL: 43-GL4715, October 1977, KLH.

Extended RC3600 Coroutine Monitor.

Programmer's reference replacing RCSL: 43-RI371.

The extended Coroutine Monitor is a set of reentrant subroutines implementing a sort of subprocesses to MUS processes, and their mutual synchronization. The extension concerns e.g. messages and answers.

RCSL: 43-GL 3168, April 1978, KLH.

EXTENDED RC3600 COROUTINE MONITOR, MUSIL Programmer's Manual. Reference manual for MUSIL Programmers using the new set of code procedures to access the functions in the extended coroutine monitor.

RCSL: 43-GL4475, July 1977, KLH.

Coroutine Monitor Test output Program, User's Guide.

The Extended Coroutine Monitor supports generation of internal test output, which may be output by means of a seperate program. The manual describes how to use the program, and output formats.

RCSL: 43-GL5384, November 1977, JBF.

Operators Guide for Debug.

This program can be used to create and receive both messages and answers when debugging. In addition it can be used for writing in core and making dump from core.

RCSL: 43-AA294

RC3600 Activity Monitor System Programmer's Guide.

This manual describes how to use the RC3600 Activity Monitor from assembly programs under the MUS system.

RCSL: 43-GL5843, January 1978, JHA.

RC36-00726 'AMXINIT', RC3682 AMX

Driver Initialization Program, User's Guide.

This manual describes how to use the program AMXINIT for initialization of an RC3682 AMX.

It is possible to initialize one or more channels independently. The parameters to be given are: number of stopbits, parity, character length, receive and transmit speed, timers.

RCSL: 43-GL7894, 78.10.19, BIJ

Discette Formatting Program User's Guide.

This manual describes how to use the discette formatting program.

RCSL: 43-GL7940, 78.10.23, DHA.

Discette Formatting System RC8000/RC3600 Operators Guide. This manual describes how to load the Discette Formatting System and how to prepare the start up of the system.

# 2.2 DOMUS FUNDAMENTAL.

### 2.2.1 DOMUS System Reference.

RCSL: 44-RT1306, August 1976, TG/APR.

MUS System Introduction and MUS Programmers Guide.

This manual is intended to function as an introduction and guide to the Multiprogramming Utility System. If actual programming is to be performed, MUS Programmers Guide should be consulted to get formats and examples of use.

RCSL: 44-RT1522, June 1977, DHA.

RC3600 Drivers Reference Manual.

This manual contains descriptions of all standard Drivers Processes available in the RC3600 MUS-system.

RCSL: 43-GL8374, January 1979, KDH.

DOMUS System Programmer's Guide, version 3.

This manual describes the interface between assembly program and DOMUS.

RCSL: 43-GL8375, January 1979, KDH.

DOMUS, User's Guide, Part 1, Version 3.

This manual describes the disc operating system DOMUS for the RC3600 line of computers.

RCSL: 43-RI432, September 1977, DHA.

DOMUS, User's Guide, Part 2.

This manual describes the utility system for the disc operating system DOMUS for the RC3600 line of computers.

RCSL: 43-RI142, October 1975, PG.

RC3600 Pagings System, System Programmers Guide.

This manual describes how to use the RC3600 paging system from assembly programs under the MUS-system.

RCSL: 43-GL7915, 78.09.05, JCO.

Catalog System, System Programmer's Guide.

This manual describes how to use the RC3600 Catalog system from Assembler programs, also the organisation of the disc's is described. The user must be familiar with the MUS system.

RCSL: 43-GL3276, 76.10.19, DHA.

Disc File Control Procedures in MUSIL.

This manual is an appendix to RC3600 MUSIL Programming Guide describing the MUSIL Disc File Procedures used with the Catalog System.

RCSL: 42-i 344, March 1976, JOR.

MUSIL Programming Guide, Revision 1.

This manual shows how to program an RC3600 in the MUSIL high-level language.

RCSL: 43-GL7492, July 1978, MIM.

MUSIL COMPILER, Operators Guide.

This manual describes the parameters to the MUSIL Compiler.

RCSL: 42-i 337, February 1976, JOR/CAMS/CT.

RC3600 Text Editor Version 2.

This manual describes the use of a text editor for creating, modifying, up-dating, and de-bugging MUSIL source code.

RCSL: 43-GL5319, October 1977, MLM.

DOMUS Linkage Editor, revision 01.

This manual describes the DOMUS Linkage Editor for the Disc Operating System DOMUS for RC3600 Line of computers.

RCSL: 42-i 0833, July 1978, Jens Lovmand Hvid.

DOMAC DOMUS Macro Assembler, User's Guide.

This paper describes the RC3600 Macro Assembler Language and operation of the DOMAC Macro Assembler.

RCSL: 43-GL7895, October 1978, DHA/TGR.

RC3600 System Generation with DOMUS GEN, User's Guide.

This manual describes how to generate program magnetic tapes, flexible discs, paper tapes and carddecks with the DOMUS utility system GEN.

### 2.2.2 DOMUS, Monitor and Utilities.

Please notice that for DOMUS Utilities not listed seperately we refer to '43-RI 432 DOMUS, User's Guide, Part 2'.

RCSL: 43-GL5832, January 1978, MLM.

XCOMX, Processor Expansion, User's Guide.

This manual describes the use of the processor expansion system, XCOMX, under the MUS monitor for the RC3600 line of computer.

RCSL: 43-RI 1060, November 1977, LL.

XCOMX, Processor Expansion, Program Documentation.

This manual describes (in danish language) the construction of the XCOMX program used to build a processor expansion system under the MUS monitor.

RCSL: 43-GL 4935, September 1977, MLM.

TIME.

TIME is a program which after initialization handles real time clock interrupts and generates ASCII-strings containing date and time.

This manual describes how to access date and time either by means of messages or by search-item.

RCSL: 43-GL4715, October 1977, KLH.

Extended RC3600 Coroutine Monitor.

Programmer's Reference replacing RCSL:43-RI371.

The extended Coroutine Monitor is a set of reentrant subroutines implementing a sort of subprocesses to MUS processes, and their mutual synchronization. The extension concerns e.g. messages and answers.

RCSL: 43-GL4475, July 1977 KLH.

Coroutine Monitor Testoutput Program, User's Guide.

The extended Coroutine Monitor supports generation of internal testoutput, which may be output by means of a seperate program. The manual describes how to use the program, and output formats.

RCSL: 43-GL5384, November 1977, JBF.

Operators Guide for Debug.

This program can be used to create and receive both messages and answers when debugging. In addition it can be used for writing in core and making dump from core.

RCSL: 43-GL 3168, April 1978, KLH.

EXTENDED RC3600 COROUTINE MONITOR, MUSIL Programmer's Manual. Reference manual for MUSIL Programmers using the new set of code procedures to access the functions in the extended coroutine monitor.

RCSL: 43-GL5843, January 1978, JHA

RC36-00726 'AMXINIT', RC3682 AMX

Driver Initialization Program, User's Guide.

This manual describes how to use the program AMXINIT for initialization of an RC3682 AMX.

It is possible to initialize one or more channels independantly. The parameters to be given are: number of stopbits, parity, character length, receive and transmit speed, timers.

RCSL: 43-GL5319, October 1977, MLM.

DOMUS Linkage Editor, Revision 1.

This manual describes the linkage editor for the disc operating system DOMUS for RC3600 line of computers.

RCSL: 43-GL5314, October 1977, NIA.

MASS User's Guide.

A manual for the use of the disc program 'MASS' which is described to handle RC3689 channel connected discs.

The program is able to back up and restore (labelled or non-labelled) tapes, copy, verify and initialize and disc-kit with address marks.

RCSL: 43-GL 5313, October 1977, DHA.

DIA User's Guide.

A manual for the user of the RC3652 disc handling program 'DIA'. The program can back-up and restore (labelled or non-labelled) tapes, copy, convert between RC6000/RC8000 formats and make a byte to byte comparison between two disc-kits. Enchanced functions are clearing the virtual storage or initializing the disc-kit with RC6000/RC8000 address marks.

RCSL: 43-GL 7940, 78.10.23, DHA.

Discette Formatting System RC8000/RC3600, Operators Guide. This manual describes how to load the Discette Formatting System and how to prepare the start-up of the system.

RCSL: 43-GL 7894, 78.10.19, BIJ.

Discette Formatting Program, User's Guide.

This manual describes how to use the discette formatting program.

RCSL: 43-AA 294.

RC3600 Activity Monitor System Programmer's Guide.

This manual describes how to use the RC3600 Activity Monitor from Assembly programs under MUS system.

RCSL: 43-GL 6251, February 1978, DHA.

DOMUS-Utility EXEC, User's Guide.

This manual is a user's guide for the DOMUS batch processor EXEC.

RCSL: 43-GL 7524, August 1978, SM.

DOMUS-Utility SUBCA, User's Guide.

This manual is a user's guide for the DOMUS utility program

SUBCA used for maintenance of sub-catalogs.

RCSL: 43-GL 8560, February 1979, MLM.

DOMUS - Utility DUAL, User's Guide.

This manual describes how to autoload the second processor in a dual processor system if DOMUS is used in the primary processor.

#### 2.3 MUSIL Manuals.

RCSL: 43-GL 7492, July 1978, MLM. MUSIL COMPILER, Operator's Guide. This manual describes the parameters to the MUSIL Compiler.

RCSL: 42-i 0386, August 1976. Introduction to MUSIL. This manual gives a summary of MUSIL, the RC3600 source language.

42-i 344, March 1976, JOR. RCSL: MUSIL Programming Guide, Revision 1. This manual shows how to program an RC3600 in the MUSIL high-level language.

RCSL: 42-i 519, October 1976. RC3600 MUSIL Programmer's Reference Card.

RCSL: 43-GL 3276, 76.10.19, DHA. Disc File Control Procedures in MUSIL. This manual is an appendix to the RC3600 MUSIL Programming Guide (RCSL: 42-i 344) describing the MUSIL DISC FILE PRO-CEDURES used with the Catalog System.

RCSL: 43-GL 3168, November 1977, KLH. Extended RC3600 Coroutine Monitor, MUSIL Programmer's Manual. Reference Manual for MUSIL programmers using the new set of code procedures to access functions in the extended coroutine monitor.

44-RT 740, May 1975, APR. RCSL:

RCSL:

Syntax Rules for MUSIL language. Description of standard procedures. Explanation of I/O handling.

44-RT 820, 74.04.25, JBP. MUSIL Code procedures. Syntax Rules for MUSIL-procedures coded in assembler language, compilation, error description and example.

RCSL: 44-RT 820, 74.04.25, JBP.

MUSIL Code Procedures.

Syntax Rules for MUSIL-procedures coded in assembler language, compilation, error description and example.

RCSL: 43-GL 7059, May 1978, KLH.

MUSIL Code Procedures Library, Programmer's Reference.
This manual is a reference for MUSIL programmers using existing code procedures.

## 2.4 Assembler Manuals.

RCSL: 44-RT 820, 74.04.25, JBP.

MUSIL Code Procedures.

Syntax Rules for MUSIL-procedures coded in assembler language, compilation, error description and example.

RCSL: 43-GL 5174, October 1977, HLV.

Introduction to DOMAC Assembler.

This manual contains a short introduction to the RC3600 assembler language, a description of how to involve the DOMAC assembler under the DOMUS operating system, and a list of possible error messages from the DOMAC assembler.

RCSL: 42-i 0833, July 1978, Jens Lovmand Hvid.

DOMAC, DOMUS Macro Assembler, User's Guide.

This paper describes the RC3600 Macro Assembler Language and operation of the DOMAC Macro Assembler.

RCSL: 43-GL 5319, October 1977, MLM.

DOMUS Linkage Editor, revision 01.

This manual describes the Linkage Editor for the disc operating system DOMUS for RC3600 line of computers.

RCSL: 43-GL 5200, January 1978, ERLP.

S.C.D. Compiler, Programmer's Reference Manual.

Describes the Synchronious Communication Driver (SCD)

program compiler, which is capable of converting an

ASCII Source file with SCD instructions to a MUSIL compatible table.

### 2.5 RC BASIC Manuals.

RCSL: 42-i 671, September 1977, SM/HAZ.

RC BASIC Programming Guide.

This guide describes the RC BASIC language implemented for RC3600 and RC7000 minicomputers.

RCSL: 43-GL5069, August 1977, SM.

RC BASIC System, Logical Disc Formatting Program, Operating Guide.

Flexible discs and catalog-system files used for secondary storage by RC BASIC systems require a special format. This publication tells how to operate the Logical Discs Formatting Program, which provides facilities for formatting, listing, resetting, and copying such discs/files.

RCSL: 43-GL6940, May 1978, SM.

RC BASIC

Corrections (No. 1) to the RC BASIC Programming Guide. These corrections updates the RC BASIC Programming Guide (RCSL: 42-i 0671) to a point corresponding to rev. 01.11 of the RC BASIC system.

RCSL: 43-GL7914, October 1978, SM.

RC BASIC

Corrections (No. 2) to the RC BASIC Programming Guide.

These corrections together with corrections no. 1 (RCSL: 43-GL6940) updates the RC BASIC Programming Guide to a point corresponding to rev. 01.16 of the RC BASIC System.

RCSL: 43-GL7875, October 1978, SM.

RC BASIC/COMAL Operating Guide.

This manual describes how to use the RC BASIC system under the DOMUS/MUS operating system. The creation and use of logical discs and subcatalogs is shortly described. RCSL: 43-GL6266, February 1978, SM.

RC BASIC, System Installation.

This document describes how to install an RC BASIC on a DOMUS-kit.

RCSL: 43-GL8277, 1978.10.25, JCO.

COPS System, monitor call descriptions.

This manual describes the monitor call conventions in the COPS system.

A brief description of the COPS system is also included.

RCSL: 43-GL7523, August 1978, SM.

RC BASIC System, BCOPY, Operating Guide.

This manual describes how the DOMUS utility program BCOPY is used to copy a file contained in a logical disc into a DOMUS-file.

RCSL: 43-GL7522, August 1978, SM.

RC BASIC System, Logical Disc Resetting Program (LDRES), Operating Guide.

This manual describes how the DOMUS utility program LDRES(ET) is used to reset a Logical Disc Device.

RCSL: 43-GL6678, April 1978, SM.

Assembler Coded Subroutines (CALL-routines) in RC BASIC (RC3600/RC7000), Programmers Guide.

This guide describes how to program assembler routines that can be called from RC BASIC programs.

RCSL: 43-GL7378, Juli 1978, SM

RC BASIC, Generering af systemer under DOMUS på Flexible Disc. Denne manual beskriver, hvordan brugere af anlæg med flexible disce selv kan konfigurere RC BASIC systemer.

### 3. APPLICATIONS MANUALS

### 3.1 Conversions Manuals.

RCSL: 42-i 332, November 1975

RC3600 Operator's Reference Card, Data Conversion System.

### 3.2 Communications Manuals.

RCSL: 43-GL3052, August 1976, KLH.

RC3600 System, IBM Multileaving HASP Workstation Program, Operating Guide.

The IBM Multileaving workstation is a remote batch terminal used in connection with HASP, OS/VS1 RES, ASP, and JES2/JES3. This publication tells how to operate the RC3600 System IBM Multileaving HASP Workstation Program, describing commands available and messages that may occur.

RCSL: 43-GL3051, August 1976, KLH.

RC3600 System, ICL 7020 Workstation Program, Operating Guide. The ICL 7020 workstation is a remote job entry terminal used in connection with ICL 1900 and System 4 terminal services. This publication tells how to operate the RC3600 System ICL 7020 Workstation Program, describing commands available and messages that may occur.

RCSL: 43-AA 004, May 1975, HEJ.

ICL 7181 Simulation Package, Operator's Guide.

This manual is intended as a guide when using the ICL 7181 simulator package. All commands and output are described.

RCLS: 43-GL2404, February 1976, CNH

RC3600 Transmission Package, Version 0.

This manual describes the chief purpose of the transmission package (Program Tape: P: 600-006) and the handling of the RC3600 Musil programs in the package. Program-handling examples are included in the manual.

RCSL: 43-GL3098, September 1976, HKA.

RC3600 System, CDC' 200 UT Terminal Operating Guide.

The CDC 200 User Terminal is a remote job entry terminal used in connection with SCOPE/EXPORT/IMPORT and SCOPE/INTERCOM.

This publication tells how to operate the RC3600 System CDC 200 UT Terminal Program, describing commands available, messages that may occur, and typical terminal operations supported by the EXPORT/IMPORT 200 system.

RCSL: 43-GL3094, August 1976, FVN.

RC3600 System, IBM 3780 Power RJE Functions Terminal Program, Operating Guide.

The IBM 3780 Power RJE Functions Terminal Program is used as a remote job entry program in connection with POWER and DOS/VS. The program supports a variety of peripherals including a card reader, printer, magnetic tape unit, card reader punch, and console. This publication tells how to operate the program, describing commands available, messages that may occur, and data formats.

RCSL: 43-GL3093, August 1976, HKA.

RC3600 System, IBM 2780 Terminal Program, Operating Guide. This publication tells how to operate the RC3600 System IBM 2780 Terminal Program, describing commands available, messages that may occur and data formats.

RCSL: 44-RT1260, April 1976, HKA.

RC3600 IBM - BSC Magnetic Tape Supporting Programs, Operating Guide.

The IBM - BSC Magnetic Tape Supporting Programs are used for transfer of data, file by file under full operator control to or from IBM central computers, IBM data communication terminals, and compatible equipments. This manual contains information about the common operator commands and operator messages. Furthermore it describes how to operate the terminal programs.

RCSL: 43-GL3053, August 1976, KLH.

RC3600 System, IBM Multileaving RES Workstation Program, Operating Guide.

The IBM Multileaving workstation is a remote batch terminal used in connection with HASP, OS/VS1 RES, ASP, and JES2/JES3. This publication tells how to operate the RC3600 System IBM Multileaving RES Workstation Program, describing commands available and messages that may occur.

RCSL: 43-GL3033, August 1976, KLH.

RC3600 System, IBM Multileaving Workstation Programs, Users Guide.

The IBM Multileaving workstation is a remote batch terminal used in connection with HASP, OS/VS1 RFS, ASP, and JES2/JES3. This publication describes the physical representation of data transmitted and received by the terminal, i.e. the formats of card and line images, when using the RC3600 System IBM Multileaving Workstation Programs.

RCSL: 44-RT 1261, April 1976, HKA.

RC3600 IBM 2780 and Magnetic Tape, User's Reference. The RC3600 IBM and Magnetic Tape functions are implemented in the IBM 2780/2770 Compatible Magtape Terminal program. General information about how to operate this program is given in the RC3600 IBM-BSC Magnetic tape Supporting Programs, Operator's Guide. This manual describes the operating procedures that are special for this IBM 2780 data communication, and the data formats handled.

RCSL: 44-RT 1263, April 1976, HKA.

RC3600 IBM 3780 and Magnetic Tape, User's Guide.

The RC3600 IBM 3780 and Magnetic Tape functions are implemented in the IBM 3780 Compatible Magtape Terminal program.

General information about how to operate this program is given in the RC3600 IBM-BSC Magnetic Tape Supporting Programs, Operator's Guide. This manual describes the operating procedures that are special for this IBM 3780 data communication, and the data formats handled.

RCSL: 44-RT 1262, April 1976, HKA.

RC3600 IBM 2770 and Magnetic Tape, User's Reference.

The RC3600 IBM 2770 and magnetic tape functions are implemented in the IBM 2780/2770 Compatible Magtape Terminal program. General information about how to operate this program is given in the RC3600 IBM-BSC Magnetic Tape Supporting Programs, Operator's Guide. This manual describes the operating procedures that are special for this IBM 2770 data communication, and the data formats handled.

RCSL:44-RT1005, January 1975, KLH/FVN.

Introduction to IBM Multileaving Data Communication.

Information about IBM Multileaving as used by HASP and RES connection with CPU equipped workstations like IBM 1130, IBM system 3, and IBM 360/20.

RCSL: 43-GL3103, November 1976, HKA.

Introduction to RC3600 IBM 2780 Terminal Program data communication procedure.

This document describes the line protocol of the RC3600 IBM 2780 Terminal Program. For other RC3600 Data Communication Programs, using the MUS-BSC or the MUS-2780P communication modules, the line protocol only will differ slightly, (e.g. maximal blocksize), and the programmer can use this manual as a guide here, too.

RCSL: 43-AA004, May, 1975, Henning Jakobsen.

ICL7181 Simulation Package, Operator's Guide.

The manual is intended as a guide when using the ICL 7181 simulator package. All commands and output are described.

RCSL: 43-AA073, September 1975, HEJ.

ICL 7181 Simulation Package, Installation Manual.

This manual describes the installation of the ICL 7181

Simulation Package.

RCSL: 43-AA 201, July 1976, HEJ.

Program Description, ICA.

This paper is a description of the ICA program in the ICL 7181 Simulator.

RCSL: 43-AA 202, August 1976, HEJ.

Program Description, MATC.

This paper is a description of the MATC program in the ICL 7181 Simulator.

RCSL: 43-AA 203, August 1976, HEJ.

Program Description, STATISTICS.

This paper is a description of the Statistics program in the ICL 7181 Simulator.

RCSL: 43-GL4857, August 1977, JENH.

RC3600 System, IBM2780 RJE Functions Terminal Program, Operating Guide.

The IBM 2780 RJE FUNCTIONS Terminal Program is used as a remote job entry program. The program supports a variety of peripherals including a card reader, printer, magnetic tape unit, card reader punch, and console. This publication tells how to operate the program, describing commands available messages that may occur, and data formats.

RCSL: 43-GL5555, November 1977, VIL.

Introduction to RC3600 IBM2780 EBCDIC Communication Module. This document describes the line protocol of the RC3600 IBM2780 COMMUNICATION MODULE. For other RC3600 data communication programs using the MUS-BSC or the MUS-2780P communication modules, the line protocol will only differ slightly, (e.g. maximal blocksize), and the programmer can use this manual as a guide here, too.

RCSL: 43-GL4130, May 1977, TGR.

RC3600 System, Siemens Transdata 840 Terminal Program, Operating Guide.

This publication tells how to operate the RC3600 System Siemens Transdata 840 Terminal Program, describing commands available, messages that may occur, and data formats.

RCSL: 43-GL7464, July 1978, Jens Hammerum.

Operating Instructions for the RC3600 Multi-Job Workstation, Version UNIVAC NIR.

The Multi-job Workstation, version UNIVAC NTR is a combination of remote batch and offline conversion in a unified frame. This publication describes the operating instructions for the Workstation.

RCSL: 31-D460, July 1977, Palle Scheef Sørensen.

RC4000-RC3600 Synchronous Communication Protocol.

This manual describes the standard for communication between RC4000 and RC3600 via a synchronous data communication line.

RCSL: 43-GL5614, November 1977, CNH

RC3600 System, Univac NTR Terminal Program, Operating Guide.

The UNIVAC NTR TERMINAL is a remote batch terminal operating according to the UNIVAC specifications for a UNIVAC 9300 computer executing the NTR (Nine Thousand Remote) program, as a remote batch terminal connected to an 1100 Series Computer, supporting EXEC 8 level 32.R2. This publication tells how to operate the RC3600 System UNIVAC NTR TERMINAL Program describing commands available and messages that may occur.

RCSL: 43-GL5613, November 1977, CNH

RC3600 System, Univac NTR Terminal Program, User's Guide. The UNIVAC NTR TERMINAL is a remote batch terminal operating according to the UNIVAC specifications for a UNIVAC 9300 computer executing the NTR (Nine Thousand Remote) program, as a remote batch terminal connected to an 1100 Series computer, supporting EXEC 8 level 33.R1. This publication describes the physical representation of data transmitted and received by the terminal, i.e. the formats of card and line images, when using the RC3600 UNIVAC NTR TERMINAL Program.

RCSL: 43-GL4826, HLJ.

An Internal Course in Datatransmission.

RCSL: 43-GL5200, January 1978, ERLP.

SCD Compiler, Program RC36-00478, Programmer's Reference Manual.

Describes the Synchronions Communication Driver (SCD) program compiler, which is capable of converting an ASCII Source file with SCD instructions to a MUSIL compatible table.

RCSL: 43-GL7846, November 1978, HKM/STB.

Switch and Control Module General Description.
MSB Project, Revision 4.

The Switch and Control module of the MSB-project for UVVTR is described. The module is situated in an RC3600 connected to 1 BSC channel, a dual processor, and an RC8000. The BSC channel is connected to a D5/30 of DATASAAB which enters the DATASAAB network of the MSB project. The module switches the messages to and from these connections. The error reactions are described too.

RCSL: 43-GL7847, November 1978, Erik Bak Kristensen.

Switch and Control Module, Programmer's Reference Manual.
MSB Project, Revision 3.

Program documentation for the Switch and Control Module of the MSB-project for UVVTR. Be aware that a general description of this module also exists, reference: RCSL 43-GL7845.

RCSL: 43-GL7848, November 1978, HKM.

Test System in RC3600, Operators Manual.

MSB Project, Revision 3.

The test system in the RC3600 substitutes the DATASAAB network in the MSB project. It is able to simulate the different messages and control messages to and from the DATASAAB network, to and from the central system delivered by RECNECENTRALEN. Moreover it is able to generate certain error information for test of the correct responce.

### 3.3 DATA ENTRY MANUALS.

### 3.3.1 Data Entry Release 1.

RCSL: 43-GL2765, October 1976, CT.

RC3600 Data Entry Release, Sort Program, Operating Guide. The Sort Program for RC3600 Data Entry Release 1 is developed in order to handle data batches with several record types forming units of various structure. This publication tells how to operate the Sort Program under the Data Entry Supervisor.

RCSL: 43-GL2764, May 1976, CT.

RC3600 Data Entry Release 1, Sort Program, Users Guide.

The Sort Program for RC3600 Data Entry Release 1 is developed in order to handle data batches with several record types forming units of various structures. This publication is a guide in structuring Data Entry Batches, which are to be sorted. The sort description parameters are explained and examples of batch structures are shown. The Supervisor Programs concerned are: RC36-00282, RC36-00283, RC36-00284.

RCSL: 43-RI 363, 76.06.10, PEN.

Data Entry Supervisor Programming Guide.

Programming Rules, Description of Standard Code Procedures.

RCSL: 42-i 278, March 1976.

RC3600 Data Entry, Version 1, Messages Card.

RCSL: 42-i 248, March 1975.

RC3600 Data Entry System, Operator's Reference Card.

# 3.3.2 Data Entry Release 2.

RCSL: 43-GL4407, June 1977, PEJ.

RC3600 Data Entry Release 2, Operating Guide.

This manual describes how to install a Data Entry System, how to start it and how to shut down the system. The manual also describes the restart log and the supervisor program TRANSLATE.

RCSL: 43-GL4795, June 1977, AA.

RC3600 Data Entry Release 2, Users Guide, Part 1.

This manual describes the entering of data from a keystation to a disc and the verification and editing of entered data.

The manual also describes a Data Entry key station display screen and keyboard.

RCSL: 43-GL4796, June 1977, PEJ.

RC3600 Data Entry Release 2, Users Guide, Part 2.

This manual describes the activities performed by the Supervisor in a Data Entry System and includes the descriptions of all standard supervisor functions and programs.

RCSL: 42-i 0664, August 1977, AA/LISC/PEJ/BOL.

RC3600 Data Entry Release 2, Format Language Guide.

This manual contains a description of the format language, and instructions on the writing, translation and execution of format programs.

RCSL: 43-GL4912, September 1977, TGR.

RC3600 Data Entry Release 2, SORT Program, Operating Guide.

The SORT Program for RC3600 Data Entry Release 2 is developed in order to handle data batches with several record types forming units of various structures. This publication tells how to operate the SORT Program under the Data Entry Supervisor.

RCSL: 43-GL4913, September 1977, TGR.

RC3600 Data Entry Release 2, SORT Program, User's Guide.

The SORT Program for RC3600 Data Entry Release 2 is developed in order to handle data batches with several record types forming units of various structures. This publication is a guide in structuring Data Entry Batches which are to be sorted. The SORT description parameters are explained, and examples of batch structures are shown.

The supervisor programs concerned are: RC36-00612, RC36-00613,

RCSL: 43-GL4351, June 1977, BES.

RC36-00614, RC36-00615.

RC3600 Data Entry Release 2, Supervisor Programming Guide. This manual describes how to make a supervisor program and explains the environment in where the programs are operated.

RCSL: 43-GL5606, December 1977, LISC.

RC3600 Data Entry Release 2, How to make a coredump.

This manual describes how to make a coredump of the internal core memory to magnetic tape in case of break-down of the Data Entry System.

RCSL: 43-GL5853, January 1978, FLH.

RC3600 Data Entry, Release 2, User's Guide,
for Supervisor program RESTABLISH.

This manual describes how to use the supervisor program
RESTABLISH. The program changes a field in the Batchhead(s)
without using the protection system.

RCSL: 43-GL5854, January 1978, FLH.

RC3600 Data Entry Release 2, User's Guide for supervisor programs SAVE and SAVE JOB.

This manual describes how to use the supervisor programs SAVE and SAVEJOB. These programs are used to create backup of Data Entry files on magtape and on papertape.

RCSL: 43-GL5984, January 1978, FLH.

RC3600 Data Entry Release 2, User's Guide for supervisor program DUMPSTAT.

This manual describes how to use the supervisor program DIMPSTAT. This program are used to dump log or operator statistics to magnetic tape, or clean them.

RCSL: 43-GL5985, January 1978, FLH.

RC3600 Data Entry Release 2, structure of logfile and accountfile.

This manual describes how the files ACCO (accountfile) and LOGF (logfile) are built up and same examples of how to make a Musil program to read these files.

RCSL: 43-GL5992, January 1978, Flemming Havmøller.

RC3600 Data Entry Release 2. User's Guide for Supervisor-program COPY .

This manual describes how to use the supervisorprogram COPY. This program is used to create a new batch, by copying one or more existing batches.

Corrections to the User's Guide part 1 and part 2 and the supervisor Programming Guide.

RCSL: 43-GL5993, January 1978, FLH.

RC3600 Data Entry Release 2, User's Guide for supervisor-program SURVEY.

This manual describes how to use the supervisorprogram SURVEY. This program Prints information about JOBS, BATCHES, FORMATS, SUBPROGRAMS, TABLES or DISCTABLES in the Data Entry System.

RCSL: 43-GL6106, February 1978, Lis Clement.

Core Requirements for RC3600 Data Entry Release 2. This manual gives directions in calculating core requirements for RC3600 Data Entry Release 2.

RCSL: 43-GL6283, March 1978, Per Nielsen.

RC3600 Data Entry Release 2, User's Guide for Supervisor-program RESCUE.

This manual describes how to use the supervisorprogram RESCUE. This program is used to rescue a specified number of records from a batch, or the entire batch.

RCSL: 43-GL6714, April 1978, Flemming Havmøller.

RC3600 Data Entry Release 2, User's Guide for supervisor-program SYSTEM.

This manual describes how to use the supervisorprogram SYSTEM. This program prints information about the catalog (sorted or unsorted) or unit 0 in the system, depending on the call-line.

RCSL: 43-GL6881, May 1978, Henrik Husted.

RC3600 Data Entry Release 2, User's Guide for supervisor-program OUT.

This manual describes how to use the supervisorprogram OUT. The program print discfile or magnetic tape file (e.g. created by OUTCORE).

RCSL: 43-GL6894, May 1978, Per Nielsen.

RC3600 Data Entry Release 2, User's Guide for supervisor-program DELETE.

This manual describes how to use the supervisorprogram DELETE. The program deletes a batch, a format, a subprogram, a table, a disc-table, a job of batches, or a supervisor program.

RCSL: 43-GL7100, May 1978, Jørgen Hansen.

RC3600 Data Entry Release 2, Instructions for Entering of Passwords.

This manual describes how to include passwords on a RC3600 Data Entry System.

RCSL: 43-GL7240, November 1978, Per Nielsen.

RC3600 Data Entry Release 2, User's Guide for Supervisor-program OUTTABLE.

This manual describes how to use the supervisor program OUTTABLE.

The program prints a translated table or a disc table by printing the number, type and length of arguments, and the type and length of functions together with the arguments and functions.

RCSL: 43-GL7758, September 1978, Henrik Husted.

RC3600 Data Entry Release 2, User's Guide for Supervisor-program LOAD.

This manual describes how to use the supervisorprogram LOAD. These programs are used for loading from a backup created by supervisorprogram SAVE.

RCSL: 43-GL7759, September 1978, Henrik Husted.

RC3600 Data Entry Release 2, User's Guide for supervisorprograms SAVE and SAVEJOB.

This manual describes how to use the supervisorprograms SAVE and SAVEJOB.

These programs are used to create backup of Data Entry files on magtape and on papertape.

RCSL: 43-GL8016, November 1978, Henrik Husted.

RC3600 Data Entry Release 2, User's Guide for supervisorprogram PUT.

This manual describes how to use the supervisor program PUT. The program enter a file to disc from papertape or magnetic tape in the data entry system.

RCSL: 43-GL8017, November 1978, Henrik Husted.

RC3600 Data Entry Release 2, User's Guide for supervisor-program SURVEY.

This manual describes how to use the supervisor program SURVEY.

The program prints information about jobs, batches, workbatches, formats, subprograms, tables or disctables in the Data Entry System.

RCSL: 43-GL8104, November 1978, Henrik Husted.

RC3600 Data Entry Release 2, Corrections for User's Guide part 1 and 2 and Supervisor Programming Guide.

Corrections to the User's Guide part 1 and part 2 and the Supervisor Programming Guide.

RCSL: 43-GL8111, November 1978, Henrik Husted.

RC3600 Data Entry Release 2, User's Guide for supervisor-program COPY.

This manual describes how to use the supervisorprogram COPY. This program is used to create a new batch by copying an existing one.

RCSL: 43-GL8112, November 1978, Henrik Husted.

RC3600 Data Entry Release 2, User's Guide for supervisorprogram COLLECT.

This manual describes how to use the supervisor program COLLECT.

The program creates a new batch by copying one or more existing batches.

RCSL: 42-i 375

RC3600 Data Entry System, Table Coding Sheet (Double).

RCSL: 42-i 376

RC3600 Data Entry System, Table Coding Sheet (Single).

RCSL: 42-i 377

RC3600 Data Entry System, Subprogram Coding Sheet.

RCSL: 42-i 378

RC3600 Data Entry System, Image Coding Sheet.

RCSL: 42-i 379

RC3600 Data Entry System, Format Coding Sheet.

RCSL: 42-i 380

RC3600 Data Entry System, Screen Layout (Sheet).

RCSL: 42-i 604

RC3600 Data Entry System, Disc Table Coding Sheet.

RCSL: 43-GL7512

RC3600 Data Entry System Release 2, Configuration Form.

RCSL: 43-GL7357

RC3600 Data Entry System, Error Report.

### 3.4 RCNET MANUALS

#### 3.4.1 RCNET Fundamental Manuals.

RCSL: 43-Ri 0635, December 1976, ELI.

RCNET General Information.

This manual describes in an introductory manner the concept and facilities of the computer network RCNET.

RCSL: 43-GL6311, February 1978, HLJ.

Introduction to RCNET, Level 1.

This paper gives a short technical introduction to RCNET Level 1.

RCSL: 31-D 460, July 1977, Palle Scheef Sørensen.

RC4000 - RC3600 Synchronous Communication Protocol

(Danish Language).

The manual describes the standard for communication between RC4000 and RC3600 via a synchronous data communication line.

RCSL: 31-D 301, March 1974, OKH.

Remote Terminal Station, Reference Manual.

This manual contains the specifications of communication between RC4000 and remote terminal stations. A remote terminal station is a minicomputer used as controller for several peripheral devices.

RCSL: 43-Ri0554, October 1976, ELI.

RCNET, Textcompression Standard.

Defines a standard method for compression of textinformation exchanged through RCNET.

RCSL: 43-GL4055, March 1977, KLH.

RCNET, Line Control Protocol (Half Duplex) Reference.

Reference manual for the HDLC-line BSC protocol designed for half-duplex lines. This protocol may be used between RC3600 and RC3600 or DP2200.

RCSL: 43-GL4800, August 1977, KLH.

RCNET, Line Control Protocol (Full Duplex) Reference.

The protocol implements concepts from ISO HDLC and IBM SDLC procedures for exchanging information on a communications line, using BSC synchronous communications hardware. The protocol is designed to take advantage of full duplex line.

RCSL: 43-GL4474, November 1977, KLH.

RCNET, Line Control Protocol Modules, Programmer's Reference.

Reference manual for programmers using modules implementing the half- and full-duplex protocols described in RCSL:

43-GL4055 and 43-GL4800.

RCSL: 43-GL4334, June 1977, OKH/ERLP.

Beskrivelse af RCNET revision 4 (1. del).

Proposed design features for RCNET, revision 4. Danish Language.

RCSL: 43-RI1062, December 1977, OKH.

NCP - ROUTER Interface, Reference Manual.

Describes the Modules in the Network Control Program, NCP, supporting the interface to Router process in RC3600.

RCSL: 43-RI1059, November 1977, ELI.

RCNET - Terminal User's Guide and RC3600 Device Controller

Operator's Guide.

Describes the use of a terminal connected to RCNET and how
to operate an RC3600 Device Controller.

RCSL: 43-RI1024, April 1977, OKH.

RCNET, Terminal kommandoer i RC3600 og DP2200 Device Controllerre, Reference Manual Preliminary Danish Version.

Beskriver lokale kommandoer til oprettelse og nedlæggelse af links fra terminaler til job hosts i RCNET.

RCSL: 43-RI174, June 1976, ELI.

RCNET, Device Control Protocol, (Reference Manual).

Describes the message protocol used in RCNET when one host

controls devices at another host.

RCSL: 43-RI 260, March 1976, OKH.

RCNET, User Defined Driver Programs in RC3600 Device Controller, Reference Manual.

This manual defines the standard interface between the Network Control Program, NCP, and user defined application programs of driver type.

RCSL: 43-RI 434, July 1976, OKH.

RCNET, NCPTESTER, Operating Guide.

Describes the use of the testprograms for test of NCP and related driverprograms.

RCSL: 43-RI 0611, June 1977, ELI.

RCNET RC3600 General Host Interface.

This manual describes the interface to NCP in RC3600 Computers, which allow userwritten programs to act as Hosts in RCNET. Special emphasis is placed on the use of the Device Control Protocol.

RCSL: 43-RI 1025, April 1977, OKH.

RCNET Internal Structure of NCP.

This manual describes the main modules of the Network Control Program, NCP, and the relationship between them.

RCSL: 43-Ri 0635, December 1976, ELI.

LINK DRIVERS.

RCSL: 43-GL5200, January 1978, ERLP

SCD Compiler, Programmer's Reference Manual.

Describes the Synchronious Communication Driver (SCD) program compiler, which is capable of converting an ASCII Source file with SCD instructions to a MUSIL compatible table.

RCSL: 43-GL4826, HLJ.

An Internal Course in Datatransmission.

# 3.4.2 RCNET Level 1 User's Manuals.

RCSL: 43-GL5024, September 1977, ERLP.

RCNET, level 1 OPCOM-Operators Guide.

Operators guide for the RCNET OPCOM-internal host process. OPCOM is one of the series of tools created in connection with RCNET. The main function of OPCOM is to provice internal operator communication. For this purpose OPCOM will accept input from the console device (TTY) attached to the node. Similarity received packets are output upon this device. The manual describes the possible commands and other connections.

RCSL: 43-GL5032, September 1977, ERLP.

RCNET level 1, EKKO, Programmers Reference Manual.

Programmers reference manual for the RCNET EKKO internal host process. EKKO is one of the series of tools created in connection with RCNET. The main function is to return received packets to the sender, along with a time stamp indicating the time of arrival. The manual describes the external conventions used when addressing EKKO.

RCSL: 43-GL 5484, November 1977, OKH.

RCNET, ROUTER, Test-output, Programmer's Reference Manual.

Describes the types of test-output produced in ROUTER.

RCSL: 43-GL5071, November 1977, OKH.

RCNET, Host Process Interface, Programmer's Reference Manual. The host process interface module in ROUTER process of RCNET, Level 1 performs all the communication between ROUTER and host processes. This manual describes the conventions for message exchange between a host process and ROUTER.

RCSL: 43-GL5502, November 1977, TSG.

RCNET, Level 1, TRAFO, Programmer's Reference Manual.

This manual describes how to operate the internal host process TRAFO. TRAFO is used to create artificial traffic in RCNET. TRAFO is operated by means of packets send to it from NOC or from another host in the network.

RCSL: 43-GL6065, June 1978, TSG.

RCNET, Level 1, ROUTER REPORTS, Reference Manual.

This manual describes the supervisor information collected by the ROUTER process in the network nodes of an RCNET (Level 1). The information may for network supervision purposes be reported to hosts in the network by the internal hosts REPO and STATO.

RCSL: 43-GL6046, January 1978, Jan Maltha Thomsen.

RCNET, REPO Operators Guide.

Operators Guide for the internal host process REPO.

RCSL: 43-GL6050, January 1978, JMT

RCNET, Catch and Capri Operator Guide.

Operators Guide for the RCNET internal host process Catch and the utility program Capri.

RCSL: 43-GL6112, January 1978, ERLP.

RCNET, Level 1, Packet Transporter, Programmers Reference Manual.

This manual describes the major internal functions, and the external conventions of the RCNET/ROUTER Packet Transporter module. The module provides the network with end-to-end and flow control facilities.

RCSL: 43-GL7089, June 1978, TSG.

RCNET, Level 1, STATO, Programmer's Reference Manual.

The functions of internal host process STATO is to collect statistical information in a network node and transmit it to selected hosts in the network (e.g. the NOC), at regular time intervals.

STATO is operated by network communication only. This manual describes the conventions for communication with STATO through the network.

RCSL: 43-GL6532, March 1978, TSG.

RCNET Level 1, Repo (NOC), Programmers Reference Manual. The function of the internal host process REPO is to report network events, partly on a local log and partly to selected hosts in the network. This manual describes the conventions for the communication with REPO, when the last facility is to be utilized.

RCSL: 43-GL8330, ERLP.

RCNET level 1, Remote Load, General Description.

This manual contains an introduction to the concepts of Remote Auto Load within RCNET level 1. Remote Load being the facility of utilizing the communication link as load device.

# 3.4.3 RCNET level 1, Reference Manuals.

RCSL: 43-GL7040, February 1978, Ole Kragh Hansen.

RCNET, Level 1, Internal Structure of ROUTER.

This manual gives an explanation of the tasks performed by the ROUTER process in an RC3600 network node and describes the overall structure of ROUTER.

The manual serves as introduction to reference manuals for the various ROUTER modules.

RCSL: 43-GL5070, November 1977, OKH.

RCNET, Host Process Interface, Reference Manual.

The Host Process Interface module in ROUTER process of
RCNET, Level 1 performs all the communication between ROUTER
and host processes. This manual describes the internal structure of the module.

RCSL: 43-GL5204, October 1977, ERLP/OKH.

RCNET level 1, ROUTER, supervisor, Reference Manual.

Reference manual for RCNET/ROUTER supervisor level 1. The manual describes the internal structure of the supervisor module, which is a central part of the node software provided by RCNET/ROUTER. The main dueties include: routing of packets, maintenance of all routing tables, maintenance of network time, and report gathering for all ROUTER modules.

RCSL: 43-GL5034, September 1977, ERLP.

RCNET, Level 1, ROUTER, Neighbour Node Protocol, Programmer's Reference Manual.

This manual describes the Neighbour Node Protocol, used by RCNET nodes to exchange supervisory information.

RCSL: 43-GL5205, October 1977, OKH.

RCNET, Router, Common Procedures and Data Structures, Reference Manual.

This manual describes general datastructures used within ROUTER, and a number of procedures and macroes working upon them. Further, a number of utility procedures are described.

RCSL: 43-GL7893, October 1978, ERLP.

RCNET, ROUTER, HDLC-INTERFACE, Reference Manual.

Reference manual for the RCNET/ROUTER lavel 1 HDLC interface. The HDLC Interface provides an interface between the ROUTER and one or more HDLC driver processes within an RC3600 network node. The manual describes the internal structure of the program.

RCSL: 43-RI1062, December 1977, Ole Kragh Hansen.

RCNET, NCP-ROUTER Interface, Reference Manual.

Describes the Modules in the Network Control Program, NCP, supporting the interface to Router process in RC3600.

RCSL: 43-GL5025, April 1978, ERLP.

RCNET Level 1, OPCOM, Reference Manual.

Reference manual for the RCNET OPCOM internal host process. OPCOM is one of the series of tools created in connection with RCNET. The main function is to provide internode operator communication. For this purpose OPCOM will accept input from the consol device (TTY) attached to the node. Similarily received packets are output upon this device. The manual describes the internal structure of the manual.

RCSL: 43-GL5501, March 1978, TSG.

RCNET Level 1, Trafo Reference Manual.

This manual describes the structure and function of the internal host process TRAFO. TRAFO is used to create artificial trafic on RCNET. TRAFO is operated by means of packets sent to it from NOC or another host in the network.

RCSL: 43-GL6047, January 1978, JMT.

RCNET, Catch Reference Manual.

Reference manual for the internal host CATCH, which catches records from the RCNET-ROUTER and stores a specified part of them on disk or tape. RCSL: 43-GL6051, January 1978, JMT

RCNET, Capri Utility Program, Reference Manual.

Reference Manual for the program CAPRI, which as input takes the output generated by the RCNET interval host CATCH, and prints some specified parts of it on a printing device.

RCSL: 43-GL6111, February 1978, Ole Kragh Hansen.

RCNET, Level 1, ROUTER Configuration Guide.

This manual describe the source texts and configuration parameters for the process ROUTE, implementing the transportation part of RCNET, Level 1. Some supporting programs are described too. Core requirements for the various modules are given.

RCSL: 43-GL6055, January 1978, JMT.

Nocom Reference Manual.

NOCOM is intended to be used between NCP and ROUTER in an RCNET node enabling an RC8000 user process (The Network Operating Center) to send packets in the network with unrestriated contents of the packetheader. Moreover it enables the RC8000 Network Operating Center to act as several hosts at the same time.

RCSL: 43-GL5033, September 1977, ERLP.

RCNET Level 1, EKKO, Reference Manual.

Reference manual for the RCNET EKKO internal host process. EKKO is one of the series of tools created in connection with RCNET. The main function is to return received packets to the sending, along with a time stamp indicating the time of arrival, The manual provides a description of the internal structure of the program.

RCSL: 43-GL6013, January 1978, JMT.

RCNET, Repo Reference Manual.

Reference Manual for the internal host process REPO, the function of which is to decode and output report records from the RCNET-ROUTER.

RCSL: 43-GL7639, Jørgen Linderoth.

RCNET, Level 1, RLS. Programmer's Reference Manual.

This manual describes how to communicate with the internal host process RLS (Remote Load Supervisor) The RLS-host makes it possible to give DOMUS or S in a remote network node commands through the network.

RCSL: 43-GL8331, ERLP/TSG.

RCNET level 1, Remote Load, Primary Load System, Programmer's Reference Manual.

Describes the Primary Load System, which is the first software system loaded into the core memory from the IML701 during the initial phase of Remote Load.

RCSL: 43-GL8440, January 1979, Erik W. Jeppesen.

RCNET LINE CONTROL MODULE WITH HDLC INTERFACE,

Programmer's Reference.

Reference manual for the RCNET Link Control Module with HDLC driver interface for half and full duplex communication.

### 3.5 Mischellaneous Applications Manuals.

RCSL: 43-GL1553, June 1975, CT.

Customer-Designed RC3600 Data Concentrator, Operator's Guide. This manual describes how to use the Customer-Designed RC3600 Data Concentrator. The user will find all commands to the system explained, and all output messages are also listed and explained.

RCSL: 43-GL3032, September 1976, CT/JCO.

Data Collection Package, Operators Manual (Fellesdata).

This manual is intended as a guide when operating the Fellesdata Data Collection Package. Danish Language.

RCSL: 43-GL3632, December 1976, CT.

RC36-00361 'TSORT', MUS System, Tapesort on Disc,
Operating Guide.

The program RC36-00361 'TSORT' is developped in order to sort IRM/DOS labelled magnetic tape datasets or simple files by using a backing storage area. This publication tells how to operate the sort program, how a normal run of the sort program will take place and how an abnormal situation like i0o errors should be handled by the operator.

RCSL: 43-GL3631, December 1976, CT.

RC36-00361 'TSORT', MUS System, Tapesort on Disc, User's Guide.

The RC3600 TSORT is a program which sorts data from a magnetic tape on a disc area and delivers the sorted data on another magnetic tape. This publication describes hardware requirements, various features of the sort program and description of any limitation in performance. It also describes how the magnetic tapes must be structured if datasets are to be handled. A short description of how to install the sort program system is included.

RCSL: 43-GL7950, September 1979, Jens Henriksen.

DATEV, Program Modules, an Introduction.

This paper gives a survey of the program modules in the DATEV communications network, and reference is made to the more detailed descriptions.

RCSL: 43-GL3648, December 1976, VIE.

RC6000 Data Formats on RC3652 Sub Discs.

The format of a continous RC6000 disc file allocated immediately after the catalog on an RC3652 sub disc is described here. The purpose is to make it possible for an RC3600 program to access RC6000 data.

RCSL: 43-GL7729, September 1978, JBF.

Programmers Reference Manual for the interface between RKMAP and MSCD.

This manual describes the interface between the RK-mapping module and the MSCD module used in the DATEV network.

### 4. FUNDAMENTAL REFERENCES.

### 4.1 Driver Manuals.

Please notice that for Driver Manuals not listed separately we refer to 44-RI 1522 Drivers Reference Manual.

RCSL: 43-GL 6224, February 1978, DHA.

RC3600 Device Codes.

This paper is a listning of the devices codes used by perpherals and drivers in the RC3600 system.

RCSL: 31-D 405.

Digital Output Terminal Driver.

RCSL: 31-D 404.

Digital Terminal Sense.

RCSL: 43-AA 502, August 1978, HLV.

RC3796, IBM Channel Interface Driver.

This publication describes in details the function and usage of the RC3796 IBM Channel Interface Driver.

RCSL: 43-GL 3903, February 1977, HLV.

RC3696 IBM Channel Interface Driver.

This publication describes in details the function and usage of the RC3696 IBM Channel Interface Driver.

RCSL: 43-GL 5662, December 1977, DHA.

Asynchronous Input Driver, description of.

This manual is a description of a transparent asynchronous input driver using the second TTY input controller.

RCSL: 43-GL 6131, February 1978, DHA.

Asynchronous Output Driver, description of.

This manual is a description of a transparent asynchronous output driver using the second TTY output controller.

RCSL: 43-GL 6135, February 1978, MIM.

Description of Dial-up Driver.

This paper describes how to use the dial-up driver for the automatic calling unit on RC3600.

RCSL: 43-GL 6585, April 1978, DHA.

Teletype Driver Description.

Description of the TTY driver in the RC3600 MUS/DOMUS system.

RCSL: 43-GL 7380, June 1978, KDH.

RC3688 Moving Head Disc Driver.

In this manual a detailed description is given of the functional use of the RC3688 Moving Head Disc Driver.

RCSL: 43-GL 6439, April 1978, NIA.

RC3687, Digital Cartridge Driver.

This publication describes in details the function and usage of the RC3687 DIGITAL CARTRIDGE.

RCSL: 43-GL 6602, April 1978, NIA.

RC3682 Asynchronous Multiplexor Driver.

This publication describes in details the function and usage of the RC3682 asynchronous multiplexor driver.

RCSL: 43-GL 6623, April 1978, NIA.

RC3683 Telemultiplexor Driver.

This publication describes in details the function and usage of the RC3683 Telemultiplexor Driver.

RCSL: 43-GL 6583, April 1978, DHA.

LINE PRINTER DRIVER, description of.

Description of the RC3600 MUS Driver for RC3630 series of line printer and RC3641-43 line printers.

RCSL: 43-GL 7398, July 1978, MLM.

CARD READER DRIVER, description.

Description of the RC3600 MUS driver for card readers.

RCSL: 43-GL 7420, June 1978, DHA.

Flexible Disc MT-emulator, Reference Manual.

This manual is a description of the message interface to a preprocess, which emulate the RC3600 magnetic tape driver, and usage of zones (file descriptors) is added too.

RCSL: 43-GL 7540, August 1978, MLM.

Disc and Storage Module Driver and Fixed Media Disc Driver.

This manual describes the driver for the Disc Storage Modules and the Fixed Media Discs.

RCSL: 43-GL 7724, October 1978, NIA.

HDLC DRIVER DESCRIPTION.

This manual is a description of the HDLC-driver.

RCSL: 43-GL 7907, October 1978, NIA.

The RC-implemented HDLC protocol.

This publication describes how Regnecentralen has implemented the LAP.B protocol.

RCSL: 43-GL 7949, October 1978, NIA.

RC3684 Reliability Program.

This publication describes the features of the reliability program used in connection with RC3684 HDLC controller.

RCSL: 43-GL 8537, February 1979, KDH.

RC3751 FLOPPY DISC DRIVER, Revision 2.

This publication describes in details the function and usage of the RC3751 Floppy Disc Driver.

### 4.2 Hardware Reference Manuals.

RCSL: 52-AA 705, July 1977, Jens Lovmand Hvid.

Programmer's Reference Manual to RC3603 CPU708.

This paper describes the logical structure of the RC3603 Central Processor Unit.

RCSL: 52-AA 790, July 1978, KNEH.

Programmer's Reference Manual to RC3703 CPU711.

This paper describes the logical structure of the RC3703 Control Processor Unit.

RCSL: 44-RT 296, July 1974, BGM.

RC3600 Programmer's Reference Manual, RC3632 Line Printer.

This paper describes the logical structure of the RC3632

Line Printer for the RC3600 support system.

RCSL: 44-RT 354, March 1972, JFA.

RC3600 Programmer's Reference Manual, RC3675 Paper Tape Reader.

This paper describes the logical structure of the RC3675

paper tape reader for the RC3600 support system.

RCSL: 44-RT 503, July 1974, JØB.

RC3600 Peripheral Devices, MTC304 Magnetic Tape System,

Reference Manual.

This paper describes the logical structure of the Magnetic Tape System to be connected to the NOVA Computer.

RCSL: 44-RT 515, September 1972, FBP/JFA.

RC3600 Programmer's Reference Manual for OCP302 (Operator's Control Panel) connected to OPC301 Controller.

This paper describes the logical structure of the operator control panel for the RC3600 support system.

RCSL: 44-RT 616, December 1973, JEMI.

SCC702, Binary Synchronous Communications Controller, Programmer's Reference Manual.

This paper describes the features and the logical structure of the receiver and the transmitter in a binary synchronous communications controller, the SCC702.

RCSL: 44-RT 622, January 1973, AAJ.

Telemultiplexor TMX701, Programmer's Reference Manual.

This paper describes the logical structure of the Telemulteplexor, TMX701, for connection to the RC7000 computer.

RCSL: 44-RT 1476, April 1977, KF.

RC3600 Programmer's Manual, RC3600 Card Reader Series.

This paper describes the logical structure of the RC3600 Card Reader Serie.

RCSL: 44-RT 746, September 1974, UFL.

DCA701 Reference Manual.

This paper describes the function of Disc cartridge adapter and Disc cartridge drive.

RCSL: 44-RT 747, September 1974, UFL.

DCC701, Reference Manual.

This paper describes the logical structure of the disc cartridge controller for the CPU702 processor.

RCSL: 44-RT 792, August 1974, AAJ.

Paper Tape Reader PTR500, Reference Manual.

This manual contains information about principles of operation, specifications, installation, operation and maintenance. Diagrams and spare parts lists are also included.

RCSL: 44-RT 798, March 1975, JEMI.

SMX701, Binary Synchronous Communications Multiplexor,

Programmer's Reference Manual.

This paper describes the logical structure of the receivers and the transmitters in the binary synchronous communications controller SMX701.

RCSL: 44-RT 841, May 1974, HLJ.

RC3600 Standard Parallel Controller, Reference Manual.

Gives a mainframe description of the Standard Parallel

Controller SPC701, connected to devices using Facit

SP1 interface.

RCSL: 44-RT 912, November 1974, BRT.

IPC702 Incremental Plotter Controller, Reference Manual.

This contains a description of the Incremental Plotter

Controller IPC702.

RCSL: 44-RT 943, December 1974, HLJ.

CTU702, Programmer's Reference.

Programming of CTU702 when connected to Standard Parallel
Controller SPC701.

RCSL: 44-RT 1076, July 1975, IMJ.

Programmer's Reference Manual LPT710 in connection with LPC702.

This paper describes the logical structure of the LPT710 Line Printer and the LPC702 Controller.

RCSL: 44-RT 1112, September 1975, KNEH.

FDC703, Reference Manual.

This paper describes the logical structure of the Floppy
Disc Controller for the RC3600 processor.

RCSL: 44-RT 1121, October 1975, MVP.

RC3600 Peripheral Devices, Telex System.

This manual describes the telex system to RC3600, which makes the RC3600 work as one or more subscriber to a telex exchange system.

RCSL: 44-RT 1122, October 1975, MVP.

Addendum to Programmer's Reference Manual, TMX701.

This paper describes the logical structure for the telemultiplexer TMX701 used as a TELEX subscriber.

RCSL: 44-RT 1191, December 1976, LMJ.

Programmer's Reference Manual DSC701 in connection with DSA701, DSM701 and DSM702.

This paper describes the logical structure of the DSM701/702 Disc Storage Module, the DSA Disc Storage Adapter, and the DSC701 controller.

RCSL: 43-GL 7723, October 1978, Niels Adler-Nissen.

HLC702 Channel Program Lay-out.

This publication describes the channel program lay-out used in the HDLC-controller (HLC702).

RCSL: 44-RT 1134, January 1976, SMN/PKA.

Programmer's Reference Manual, LPT706, LPT707, and LPT708

Serial Printers.

This paper describes the logical structure of the LPT706,

LPT707, and LPT708 Serial Printers.

RCSL: 44-RT 1159, January 1976, JEMI.

SCC704, Binary Synchronous Communication Controller, Programmer's Reference Manual.

This paper describes the features and the logical structure

This paper describes the features and the logical structure of the receiver and the transmitter in a binary synchronous communications controller, the SCC704.

RCSL: 44-RT 1206, August 1975, MVP.

RC3600 Peripheral Devices, Asynchronous Multiplexer, Reference Manual.

This paper describes the logic structure of the Asynchronous Multiplexor, AMX701 for the RC3600.

RCSL: 44-RT 391.

Programmer's Reference Manual, RC3600, Digital Output Terminal, DOT 701.

RCSL: 44-RT 407.

Programmer's Reference Manual, RC3600, Digital Sense
Terminal, DST 701.

RCSL: 44-RT 1207, January 1976, SMN.

RC3600 Programmer's Manual, RC3600 Card Reader Punch Series.

This paper describes the logical structure of the RC3600

Card Reader Punch Series.

RCSL: 52-AA 702, October 1977, KNEH.

FPA705, Front End Processor Adapter, Reference Manual.

This paper describes the logical structure of FPA705.

RCSL: 44-RT 1227, March 1976, BRT.

Programmer's Reference Manual LPT 719 connected to LPC 306.

This paper describes the logical structure of the LPT 719

Matrix Printer and the LPC 306 Controller.

RCSL: 52-AA 758, April 1978, VH.

HCL701 High Level Communication Controller, Programmer's

Reference Manual.

This paper describes the logical structure of a high level communication controller for RC3600 computer.

RCSL: 44-RT 1664, April 1978, KF.

FDC705 Flexible Disc Controller, Programmer's Reference
Manual.

This paper describes the logical structure of the FDC705 Flexible Disk Controller in connection with the FDD705 double sided Flexible Disk Drive. The FDC705 is capable of driving up to four flexible Disk Drives in single density mode. The Channel is format compatible in accordance with the IBM3740, 5132, 4964 and 3600 serie diskette systems.

RCSL: 44-RT1799, July 1978, PKA.

FPA706, IBM360/370 Channel Attachment,

Programmer's Reference Manaul.

This paper describes the logical structure of the RC/FPA to IBM 360/370 channel Attachment FPA 706.

RCSL: 44-RT1628, October 1977, IMJ.

Programmer's Reference Manual DSC703 in connection with DSA702 and DSM8XX.

This paper describes the logical structure of the DSM8XX Disc Storage Module, the DSA702 Disc Storage Adapter and the DSC703 controller.

RCSL: 44-RT 1515, May 1977, MVP.

Digital Cartridge Controller CTC701, Programmer's Reference Manual.

This paper is a reference manual for the Digital Cartridge Controller CTC701 to the RC3500 and description of logical structure of the unit.

Programmer's Reference Manual for TCP701,

Dianogstic Panel to RC3603 CPU, Revision 0.

This paper describes the logical structure of the TCP701.

Diagnostic Panel to the RC3603 Control Processor Unit.

RCSL: 44-RT 1709

Programmer's Reference Manual RC3600, Automatic Calling Unit AUC701.

### 4.3 System Autoload.

### 4.3.1 Program Load.

RCSL: 52-AA 764.

General Information.

Hardware Testprograms and Program Load to RC3703.

RCSL: 44-RT1395, January 1977, KF.

F06 Programmer's Reference Manual.

This paper describes the logical structure of the ASL702 Automatic System Load.

RCSL: 44-RT1828, MVP.

Programmers Reference Manual for F100, F101, F102 and F103.

This paper describes the logical structure of

F100 Identification Register

F101 Cyclic Redundancy Check

F102 Image Load

F103 Automatic System Load

The units are used in the RC3600 System.

DWG R21068

Tape Program Load.

RCSL: 44-RT 556, December 1973, JFA.

Card Reader Program Load II.

The Card Reader Program Load is able to read one special formatted card from a card reader connected to CRC705 or equivalent.

RCSL: 44-RT1170, November 1975, HKM.

Flexible Disc Program Load.

The Flexible Disc Program Load is able to read a part of first block from flexible disc, which is started in the last read word. Moreover it is able to autoload from magtape and moving head disc. RCSL: 44-RT1050, June 1975, BRT.

Disc Program Load I.

The Disk Program Load is capable of making an autoload from Disk cartridge drives connected to the DCC701 Controller and the DCA701 Adaptor. The Disk Program Load is also able to autoload from block-oriented devices of e.g. magnetic tape type.

RCSL: 44-RT 1565, August 1977, DHA.

Disc Storage Module Program Load.

The Disc Storage Module Program Load is able to read the first 16 sectors from the disc into word zero and on. Program load from magtape and moving head disc is possible too.

### 4.3.2 System Bootstrap.

RCSL: 44-RT 814, March 1974, JFA.

Binary Card Loader IV.

Binary Card Loader IV is able to read binary cards from a card reader. The card reader must be connected to the CPU by means of a controller which transfer the cards with a data channel transfer. Binary special formatted cards: RCSL: 44-RT815. The cards can be loaded by means of the ROM's specified in RCSL: 44-RT556.

RCSL: 44-RT551, November 1972, JFA.

RC3600 Binary Loader.

The RC3600 Binary Loader is a routine used to load the absolute binary paper-tapes produced as output by the Linkage Editor. The loader is available in a special formatted paper-tape: RCSL: 44-RT550. The tape can be loaded by means of the ROM's specified in DWG.no. R21068.

RCSL: 43-GL7778, September 1978, Knud Henningsen.

FDBOT, RC3787 Flexible Disc Bootstrap Loader.

How to use the Flexible Disc Rel.Bin. loader in bootstrapping a MUS-system or a stand-alone program.

RCSL: 43-GL8562, February 1979, MLM.

FPA Relocatable binary bootstrap loader.

Programmer's Reference Manual.

This manual describes how to communicate with the FPA rel.bin. bootstrap loader to build a (MUS) system in an RC3600 computer of modules transmitted via the FPA.

RCSL: 43-GL7966, Oktober 1978, DHA.

SOTWARE PRODUCTION for IML701.

This manual is a description of how to generate stand alone programs or RC3600 systems for the IML701 (F102).

RCSL: 43-GL8330, ERLP.

RCNET level 1, Remote Load, General Description.

This manual contains an introduction to the concepts of Remote Auto Load within RCNET level 1. Remote Load being the facility of utilizing the communication link as load device.

RCSL: 43-GL8331, ERLP/TSG.

RCNET level 1, Remote Load, Primary Load System, Programmer's Reference Manual.

Describes the Primary Load System, which is the first software system loaded into the core memory from the IML701 during the initial phase of Remote Load.

# 4.4 PRINTING SET.

	RC3632	RC3641/3642/3643	m
64 ch RC Standard Print Drum:	F301 44-RT822	F401/F421/F431	44-RT1542
96 ch RC Standart Print Drum:	F302 44-RT824	F402/F422/F432 44-RT852	44-RT852
64 ch ASCII Print Drum:	F303 44-RT850	F403/F423/F433	44-RT1544
64 ch Modified PL1 Print Drum:	F304 44-RT825	F404/F424/F434	44-RT1545
64 ch Hungarian Print Drum:	F305 44-RT1048	F405/F425/F435	44-RT1153
96 ch Cyrillic Print Drum:	F306 44-RT1075	F406/F426/F436	44-RT1233
96 ch Czechoslowakian Print Drum:	F307 44-RT1514	F407/F427/F437	44-RT1514
	RC3637		
64 ch ASCII Print Character Set:	F371 44-RT1248		
96 ch ASCII Print Character Set:	F372 44-RT1249		
64 ch Danish/Norwegian Character Set:	F373 44-RT1250		
96 ch Danish/Norwegian Character Set:	F374 44-RT1251		
64 ch Swedish/Finnish Print Character Set:	F375 44-RT1252		•
96 ch Swedish/Finnish Print Character Set:	F376 44-RT1253		
•			

RCSL: 44-RT 1592, September 1977, IMJ.

Charaband Definition Guide for RC3645.

# 5. Miscellaneous Software.

# 5.1 Promotional Manuals.

RCSL: 42-i386, August 1974.

RC3600 Introduction to MUSIL.

RCSL: 42-i 317, September 1975.

RC3600 Software Survey.

RCSL: 42-i 343, April 1976, JOR/JFA/AMA.

RC3600 System Software Architecture, Revison 0.

This manual describes the structure of the RC3600 system, both hardware and software, and gives a brief explanation of how the RC3600 can be used and operated.

RCSL: 42-i 321, April 1976, JOR/JFA.

RC3600 Program Catalog, Second edition.

RCSL: 42-i 549, May 1977.

RC3600 Installation Manual.

This manual contains general information on the installation of an RC3600 system together with instructions on environmental and space requirements, fire precautions and power supply.

#### 5.2 Other Manuals.

RCSL: 44RT1686

RC3600 Diagnostic Manual revision 1.

(Collection of test programs).

RCSL: 44-RT 1235, March 1976, CT.

RC3600 Software Registration, Version 0.

This paper describes the various files and forms used when producing RC3600 programs.

RCSL: 43-GL3692, January 1977, DHA.

RC3600 Basic Software Key, Version 4.

This document contains a list of current revision of all customeravailable RC3600 Basic Software Modules.

RCSL: 43-GL5077, 77.09.08, PEHO.

Index to RC3600 Program Library, Version 1.

This is an index to RC3600 Program Library.

RCSL: 43-GL4728, August 1977, HQ/JFA.

PROSIT, Projekt-styrings-system (Danish Language).

This manual describes the structure and usages of the PROSIT project control system.

RCSL: 43-GL7390, October 1978, LISC/HL/JFA.

Standard for opbygning, skrivning og trykning af RC

klasse 2 manualer.

Denne manual definerer standarder for RC klasse 2 manualer.

Den henvender sig til forfattere, skrivepersonale og trykkere.

Der bringes detaljerede beskrivelser af arbejdsfordeling og ansvar.

RCSL: 43-GL6721, April 1978, J. Bloch-Petersen.

Collection of Music- and Chess Demostration Program-Description.

# 6. SOFTWARE PACKETS.

# 6.1 RC3600 MUS Reference and User's Manuals.

RCSL: 44-RT 1306

MUS System Introduction and MUS Programmer's Guide.

RCSL: 44-RT 1522

RC3600 Drivers Reference Manual.

RCSL: 43-GL 7397

MUS Operating System.

RCSL: 42-I 344

MUSIL Programming Guide.

RCSL: 42-I 519

MUSIL Programmers Reference Card.

RCSL: 42-I 337

Text Editor, Version 2.

RCSL: 43-GL 1349

MUSIL Compiler Operators Guide.

### 6.2 DOMUS Software Packets.

### 6.2.1 RC3600 DOMUS Reference Manuals.

RCSL: 44-RT 1306

MUS System Introduction and MUS Programmer's Guide.

RCSL: 44-RT 1522

RC3600 Drivers Reference Manual.

RCSL: 43-GL 7915

RC3600 Catalog System.

RCSL: 43-RI 142
RC3600 Pagings System.

RCSL: 43-RI 164

DOMUS, System Programmer's Guide.

RCSL: 43-GL 4935
Application Program: TIME.

### 6.2.2 DOMUS User's Manuals.

RCSL: 43-GL 5643

DOMUS, User's Guide, Part I.

RCSL: 43-RI 432

DOMUS, User's Guide, Part II.

RCSL: 42-I 337

Text Editor, Version 2.

RCSL: 43-GL 6251

DOMUS, Utility Exec.

RCSL: 43-GL 5313

DIA User's Guide.

RCSL: 43-GL 5314
MASS User's Guide.

RCSL: 43-GL 5843

RC36-00726 'AMXINIT' User's Guide.

RCSL: 43-GL 7524

DOMUS, Utility Subcatalog.

# 6.3 RC3600 MACRO Assembler, Programmer's Guide.

RCSL: 43-GL 5174

Introduction to DOMAC Assembler.

RCSL: 42-I 833

DOMAC DOMUS MACRO Assembler.

RCSL: 43-GL 5318

BIPAR. DOMUS MACRO Assembler, Revision 1.

RCSL: 43-GL 7538
MUPAR. DOMUS MACRO Assembler, Revision 1.

RCSL: 43-GL 5319

DOMUS Linkage Editor.

RCSL: 44-RT 820
MUSIL Codeprocedures.

#### 6.4 MUSIL Programmer's Guide.

RCSL: 42-I 344

MUSIL Programming Guide.

RCSL: 43-GL 3276

Disc File Control Procedures.

RCSL: 43-GL 1349

MUSIL Compiler Operators Guide.

RCSL: 43-GL 7059

MUSIL Codeprocedures Library.

RCSL: 44-RT 820

MUSIL Codeprocedures.

RCSL: 42-I 519

MUSIL Programmer's Reference Card.

# 6.5 RC BASIC User's Guide.

RCSL: 43-GL 7875

RC BASIC/COMAL Operating Guide.

RCSL: 42-I 671

RC BASIC Programming Guide.

RCSL: 43-GL 6940

RC BASIC Corrections (No. 1).

RCSL: 43-GL 7914

RC BASIC Corrections (No. 2).

RCSL: 43-GL 5069

RC BASIC System, Logical Disc.

RCSL: 43-GL 7522

RC BASIC System, Logical Disc.

RCSL: 43-GL 7523

RC BASIC, System BCOPY.

RCSL: 43-GL 6266

RC BASIC, System Installation.

RCSL: 43-GL 6678

Assembler Coded Subroutines.

### 6.6 RCNET Software Packets.

# 6.6.1 RCNET Level 1, Introduction Manuals.

RCSL: 43-RI 635
RCNET, General Information.

RCSL: 43-GL 6311

Introduction to RCNET, Level 1.

RCSL: 43-GL 6110

RCNET, Level 1.

# 6.6.2 RCNET, Level 1, User's Manuals.

RCSL: 43-GL 5071

RCNET, Host Process Interface.

RCSL: 43-GL 6112

RCNET, Level 1, Packet Transporter.

RCSL: 43-GL 5484

RCNET, Level 1, ROUTER Test-output.

RCSL: 43-GL 5032 RCNET, Level 1.

RCSL: 43-GL 5502
RCNET, Level 1, TRAFO.

RCSL: 43-GL 6046
RCNET, REPO Operators Guide.

RCSL: 43-GL 5024
RCNET, Level 1.

RCSL: 43-GL 6050
RCNET, CATCH and CAPRI.

RCSL: 43-GL 6055

RCNET, NOCOM Reference Manual.

RCSL: 43-GL 6532 RCNET, Level 1, REPO, (NOC).

RCSL: 43-GL 7089
RCNET, Level 1, STATO.

RCSL: 43-GL 6065

RCNET, Level 1, ROUTER Reports.

# 6.6.3 RCNET, Level 1, Reference Manuals.

RCSL: 43-GL 7040
RCNET, Level 1, Internal.

RCSL: 43-GL 5070

RCNET, Level 1, Host Process Interface.

RCSL: 43-GL 5204

RCNET, Level 1, ROUTER, Supervisor.

RCSL: 43-GL 5034

RCNET, Level 1, Neighbour Node Protocol.

RCSL: 43-GL 7893
RCNET, ROUTER, HDLC-Interface.

RCSL: 43-GL 5205

RCNET, Level 1, ROUTER Common Procedures.

RCSL: 43-RI 1062
RCNET, NCP-ROUTER Interface.

RCSL: 43-GL 5025

RCNET, Level 1, OPCOM Reference Manual.

RCSL: 43-GL 5501

RCNET, Level 1, TRAFO Reference Manual.

RCSL: 43-GL 6047

RCNET, Catch Reference Manual.

RCSL: 43-GL 6051
RCNET, CAPRI Utility Program.

RCSL: 43-GL 6531
RCNET, Level 1, REPO, (NOC).

RCSL: 43-GL 7090
RCNET, Level 1, STATO.

RCSL: 43-GL 6111

RCNET, Level 1, Configuration Guide.

RCSL: 43-GL 6055

RCNET, NOCOM Reference Manual.

RCSL: 43-GL 5033

RCNET, Level 1, EKKO Reference Manual.

RCSL: 43-GL 6013

RCNET, REPO Reference Manual.

#### 6.7 DATA ENTRY Release 2.

RCSL: 43-GL 5843

RC36-00726 'AMXINIT' User's Guide.

RCSL: 43-GL 5853

RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 7759

RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 5984

RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 5985
RC3600 DATA ENTRY Release 2.

RCSL: 43-GL 8104
RC3600 DATA ENTRY Release 2.

RCSL: 43-GL 8017
RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 6106

Core Requirements for RC3600.

RCSL: 43-GL 6283

RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 6714

RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 6881

RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 6894
RC3600 DATA ENTRY Release 2, User's Guide.

RCSL: 43-GL 7100
RC3600 DATA ENTRY Release 2.

RCSL: 43-GL 7758

RC3600 DATA ENTRY Release 2.

RCSL: 43-GL 8016
RC3600 DATA ENTRY Release 2.

RCSL: 43-GL 8111

RC3600 DATA ENTRY Release 2.

RCSL: 43-GL 8112

RC3600 DATA ENTRY Release 2.

RCSL: 43-GL 7240

RC3600 DATA ENTRY Release 2.