

MRS

SUMMARY OF OPERATIONAL PROGRAMS MAINTAINED BY SPG (as at 1st Sept 1978)

Applications	Total number of programs in suites	LEO	PL/1	Other	Complex	Average	Straight Forward	Frequent (Statutory)	Mainly User	Fairly Stable
Payroll	39	21	17	1 (ASSM)	8	11	20	5	4	30
LOLA Creditors (Excluding Orders)	45	-	45	-	9	15	21	-	7	38
LEO Creditors Stock & Transport	5	4	1		3	1	1	-	-	5
Bonds	2	2	-	-	2	-	-	-	2	-
F.M.A.	41	-	41	-	5	18	18	-	-	41
Income	14	-	14	-	2	6	6	2	4	8
Housing Rents	33	12	21	-	9	15	9	1	15	17
Rates	48	-	48	-	13	11	24	9	9	30
Housing Advances	20	-	20	-	3	9	8	0	7	13
Strife	29	-	-	29 (ASSM)	-	29	-	-	-	29
March	9	-	-	9 (FORTRAN)	-	9	-	-	-	9
Cluster	11	-	-	11 (COBOL)	-	-	11	-	-	11
Electoral Registration	21	-	7	14 (ASSM)	2	10	9	1	10	10
TOTALS	317	39	214	ASSM 44 COBOL 11 FORTRAN 9	56	134	127	18	58	241

PAYROLL

Program	Name	Language	Frequency of change	Complexity	Run Frequency
P40	F2 Conversion to LOLA	PL/1	C	C	Weekly
P41	T6 Conversion to LOLA	PL/1	C	C	Weekly
P42	F2 Backwards conversion	PL/1	C	C	weekly
P50	Vet	LEO	A	A	Daily
P51	Gross	LEO	A	A	weekly
P52	Net	LEO	A	A	Weekly
P53	Costing	LEO	C	A	Weekly
P54	Overtime Vet of Hive	PL/1	C	B	Weekly
P55	Overtime Update	PL/1	C	B	weekly
P57	Deductions Print	LEO	C	C	Monthly
P58	Charges Hive	LEO	C	C	Daily
P59	Deductions, Transfers, Dept. Totals	LEO	C	C	weekly
P60	Overtime End of Year	PL/1	C	C	Annually
P61	Double Pay	LEO	C	C	Twice a year
P62	End of Year	LEO	B	B	Annually
P63	End of Year Print	PL/1	B	A	Annually
P64	Scale Code Update	LEO	C	C	Ad hoc
P65	Incrementing, Estimating	LEO	B	B	Ad hoc
P66	Wage Award	LEO	A	B	Ad hoc
P67	Salary Award	LEO	A	B	Ad hoc
P68	Salary Award Estimates	LEO	C	C	Ad hoc
P69	Salary Award Point	LEO	C	C	Ad hoc
P70	Subsidiary Common Data	LEO	C	B	Ad hoc
P71	Main Common Data	LEO	C	B	Ad hoc
P73	BACS Conversion	PL/1	C	C	Monthly
P74	BACS Common Data amendment	PL/1	C	C	Monthly
P75	BACS Main Update	PL/1	C	A	Monthly
P76	BACS Convert to BACS format	ASS	C	B	Monthly
P80	Interrogation	LEO	B	A	Ad hoc
P81	Subsidiary Interrogation	LEO	C	B	Ad hoc
P82	Borough Tax Code List	LEO	C	C	Annually
P83	Payroll Tax Code List	LEO	C	C	Annually
P87	N.I. Table	PL/1	C	C	Annually
P88	Microfilm P.D's	PL/1	C	B	Weekly
P89	Statement of Deductions	PL/1	C	C	Ad hoc

Key: Frequency of Change: A = Frequent Statutory changes; B = Mainly user changes
C = fairly stable
Complexity A = Complex, B = Average, C = Straight forward

Payroll (cont)

Program	Name	Language	Frequency of change	Complexity	Run Frequency
P43	M7 Conversion to LOLA	PL/1	C	A	Weekly
P48	Main file copy	PL/1	C	C	Ad hoc
P49	Subsidiary file copy	PL/1	C	C	Ad hoc
P77	Micro fiche of Payslips	PL/1	C	C	Weekly

.LOLA CREDITORS

Program	Name	Language	Frequency of change	Complexity	Run Frequency
C11	Creditors Interrogation	PL/1	C	B	TP
C12	Set up Regular Payments	PL/1	C	B	TP
C13	Amend Regular Payment	PL/1	C	B	TP
C14	Commitment Variation	PL/1	C	A	TP
C15	Payments without Antecedents	PL/1	C	A	TP
C17	Payment Verification (Queued)	PL/1	C	B	TP
C18	Payment Scrutiny (Single)	PL/1	C	C	TP
C20	Set up Basic Creditor Details	PL/1	C	B	TP
C22	Book Back/renumber cheque	PL/1	C	B	TP
C24	Commitment Notification	PL/1	C	C	TP
C28	Amend Creditor Name & Address	PL/1	C	C	TP
C29	Amend Creditors Details	PL/1	C	C	TP
C31	Payment verification (Single)	PL/1	C	C	TP
C33	Scrutiny Scheduling program	PL/1	C	C	TP
C34	Scrutiny queue	PL/1	C	C	TP
C35	Scrutiny list	PL/1	C	B	TP
C45	Control Transaction (1)	PL/1	C	C	TP
C46	Control Transaction (2)	PL/1	C	C	TP
C50	Main Batch Vet	PL/1	B	A	Daily
C51	Main Batch Update	PL/1	B	B	Weekly
C52	Daily Reconciliations	PL/1	C	C	Daily
C53	Aggregate Payments	PL/1	C	B	Daily
C54	Data base maintenance	PL/1	B	A	Ad hoc
C55	Reports & reconciliations	PL/1	B	A	Weekly
C56	Payment selection	PL/1	B	A	Daily
C57	Name & Address matching	PL/1	B	B	Weekly
C59	Cheque Reconciliation Update	PL/1	B	A	Weekly
C60	End of Year PART 1	PL/1	C	B	Annually
C61	End of Year PART 2	PL/1	C	B	Annually
C62	End of Year Print	PL/1	C	C	Annually
C63	Cheque Print	PL/1	C	B	Daily
C64	Cheque numbering	PL/1	C	B	Daily
C65	Print organisation	PL/1	C	A	Daily
C66	Cheque Reconciliation Vet	PL/1	C	C	Weekly
C67	Payroll Cheque Renumbering	PL/1	C	A	Weekly
C73	Manual Cheques/Book Backs	PL/1	C	C	Daily
C74	Index Print	PL/1	C	C	Ad hoc
C75	Take-on Creditor Extra details	PL/1	C	C	Ad hoc

CREDITORS (contd.)

Program	Name	Language	Frequency of change	Complexity	Run Frequency
C80	Conversion Index	PL/1	C	C	Take-on
C81	Conversion Edit	PL/1	C	B	Take-on
C82	Index vet	PL/1	C	C	Take-on
C83	Set up basic conversion file	PL/1	C	C	Take-on
C85	Sorted creditors index	PL/1	C	C	Take-on
C87	Insert LEO creditor nos.	PL/1	C	C	Take-on
C88	Conversion index (LEO no. order)	PL/1	C	C	Take-on

LEO CREDITORS, STOCK, TRANSPORT, BONDS

Program	Name	Language	Frequency of change	Complexity	Run Frequency
C36	Bonds Vet	LEO	B	A	Monthly
C37	Bonds Update	LEO	B	A	Monthly
C40	Finance Act 75 List	PL/1	C	C	Weekly
C41	Creditors, Stock & Transport Vet	LEO	C	A	Weekly
C42	Creditors Update	LEO	C	A	Weekly
C43	Stock & Transport Update	LEO	C	A	Weekly
C44	Creditors End of Year	LEO	C	B	Annually

FMA

Program	Name	Language	Frequency of change	Complexity	Run Frequency
J50	Job Update	PL/1	C	A	Weekly
J51	Job History Update	PL/1	C	C	Weekly
J52	Job Code List	PL/1	C	C	Ad hoc
J61	Job Batch Vet	PL/1	C	B	Daily
J53	End of Year Print	PL/1	C	C	Annually
J55	End of Year Update	PL/1	C	B	Annually
J57	Job D/B Reconciliation	PL/1	C	B	Ad hoc
J11/J31	Job Interrogation	PL/1	C	B	t.p.
J14/J34	Job Transfers	PL/1	C	A	t.p.
A00/A01	Screen validation for A12	PL/1	C	B	t.p.
A11/A31	Cost Centre Interrogation	PL/1	C	B	t.p.
A12	Notification of Cost Centre records	PL/1	C	B	t.p.
A13/A33	Print Run Requests	PL/1	C	C	t.p.
A14/A34	On-line transfer of charges	PL/1	C	A	t.p.
A15	Activity units data capture	PL/1	C	C	t.p.
A16	Activity records data capture	PL/1	C	C	t.p.
A17	Cost centre estimate notifications	PL/1	C	C	t.p.
A18	Permanent Clip requests	PL/1	C	B	t.p.
A21	Common data Interrogation	PL/1	C	C	t.p.
A50	Cost Centre Update	PL/1	C	A	Daily
A51	Detail History Print & Cleardown	PL/1	C	B	Daily
A52	Budgetary/Activity Analysis	PL/1	C	B	Daily
A53	Accountancy File Update	PL/1	C	B	Weekly
A54	Chain Link Interrogation	PL/1	C	B	Ad hoc
A55	Cost Centre End of Year	PL/1	C	C	Annually
A56	Automatic Journal Transfer	PL/1	C	A	Weekly
A57	Re-analysis Update & Print	PL/1	C	B	Weekly
A58	Reconciliations	PL/1	C	B	Daily
A59	Cost Centre History Update	PL/1	C	C	Daily
A60	LEO Charge Conversion	PL/1	C	B	Daily
A61	Cost Centre Vet	PL/1	C	B	Daily
A62	Rag-Bag extraction	PL/1	C	C	Daily
A63	Accountancy File Vet	PL/1	C	B	Weekly
A64	Draft revenue estimates	PL/1	C	C	Ad hoc
A66	Cost Centre Archive	PL/1	C	C	Ad hoc
A67	Print Rag-Bag work queue	PL/1	C	C	Daily
A71	Weekly Costs Archive	PL/1	C	C	Weekly

Income

Program	Name	Language	Frequency of change	Complexity	Run Frequency
D41	Print Payments List	PL/1	C	C	Weekly
D42	Manual Payments Vet	PL/1	C	B	Weekly
D49	Bills Numbering	PL/1	C	C	6 monthly
D50	Reconcile FMA file	PL/1	B	B	Monthly
D51	Print from Vet file	PL/1	B	B	Monthly
D52	Print from Main file	PL/1	B	B	Monthly
D53	Combine Payments file	PL/1	C	B	Weekly
D54	Clerical Submission vet	PL/1	B	A	Weekly
D55	Income Update	PL/1	A	A	Weekly
D56	Hive for FMA charges	PL/1	C	C	Weekly
D57	Start of Year	PL/1	C	C	Annual
D58	Vat Change	PL/1	A	B	Ad hoc
D59	Number Sorted Bills	PL/1	C	C	Monthly
D60	Recurring Debtors Gummed Labels	PL/1	C	C	Ad hoc

Housing Rents

Program	Name	Language	Frequency of change	Complexity	Run Frequency
H30	Check file for Re-organisation	LEO	C	B	Ad hoc
H3050	Print Old - New Reference lists	PL/1	C	C	Ad hoc
H31	Re-organisation extract	LEO	C	B	Ad Hoc
H33	Payments History	PL/1	B	B	Weekly
H34	Amend additional codes	PL/1	C	B	Quarterly
H35	Ready reckoner	PL/1	A	C	Quarterly
H36	Selective property list	LEO	C	B	Ad hoc
H37	Rebates List	PL/1	C	B	Quarterly
H38	Name & Address Label Print	LEO	C	B	Monthly
H39	Interrogation	LEO	B	A	Weekly
H40	De la Rue tape	PL/1	B	B	6 Monthly
H41	Main Vet	LEO	B	A	Weekly
H42	Property Update	LEO	B	A	Weekly
H43	Garage Update	LEO	B	A	Weekly
H44	Form Print	LEO	B	A	Weekly
H45	End of Year & Quarterly Schedules	LEO	B	B	Quarterly
H46	Recalculation Vet	LEO	B	A	6 monthly
H47	Recalculation	LEO	B	A	6 monthly
H48	Arrears Program	PL/1	B	A	Weekly
H49	Statistics Program	PL/1	B	B	Monthly
H50	Tape for Kenrick & Jefferson	PL/1	C	B	Annually
H51	Amend maximum rents	PL/1	B	B	Quarterly
H52	Process Giro Payments	PL/1	C	A	Weekly
H53	Giro Payments List	PL/1	C	C	Weekly
H54	Selective Gummed Label Print	PL/1	C	B	Monthly
H55	Net Rent Gummed Label	PL/1	C	B	Ad hoc
H56	Statements	PL/1	B	B	Weekly
H57	Amend history file Common data 1	PL/1	C	C	Quarterly
H58	(List of Streets)	PL/1	C	C	2 monthly
H59	Amend History File Common data 2 (microfilm weeks)	PL/1	C	C	Ad hoc
H60	Amend History File Names and Addresses	PL/1	C	C	On request
H61	M.O.P. & A.I. Bulk Amendments	PL/1	B	C	On request
H63	Gummed label Print	PL/1	C	C	Weekly

LOLA RATES APPLICATION

Program	Name	Language	Frequency of change	Complexity	Run Frequency
R42	Part period Audit Analyses	PL/1	C	B	On-require
R50	Demand Run - Singles	PL/1	A	A	½ yearly
R51	Demand Run - Schedules	PL/1	A	A	½ yearly
R52	Weekly report run	PL/1	B	B	Weekly
R53	Weekly Reconciliations	PL/1	C	A	Weekly
R54	Daily Reconciliations	PL/1	C	C	Daily
R55	Sorted Voids List	PL/1	C	C	Weekly
R56	End of Period Run	PL/1	A	A	½ yearly
R57	Payment Vet (R58)	PL/1	C	A	Daily
R58	Payments Update	PL/1	C	B	Daily
R59	Audit Analysis (ex R56)	PL/1	C	B	½ yearly
R60	Miscellaneous print (T/P input)	PL/1	A	C	On-require
R61	Recoveries	PL/1	B	A	On-require
R62	Rate Rebates update	PL/1	A	B	On-require
R63	Revaluation/Post Code/RTB update	PL/1	C	C	On-require
R64	Common Data Amendment	PL/1	C	C	On-require
R65	Street Index and Assessments	PL/1	C	C	On-require
R66	Demand Run - Agents	PL/1	C	C	½ yearly
R67	Rate Rebates Vet (R62)	PL/1	A	C	On-require
R68	Miscellaneous Update	PL/1	B	C	On-require
R69	Recoveries Vet (R61)	PL/1	B	C	On-require
R70	Area Code amendment	PL/1	C	C	On-require
R71	R63 Vet	PL/1	C	C	On-require
R72	Bank tape input (R57)	PL/1	B	C	Weekly
R73	Full file printout	PL/1	C	C	On-require
R74	Withheld Rates Vet	PL/1	C	C	On-require
R75	Withheld Rates Update	PL/1	C	C	On-require
R76	Recoveries R,F,S&Q	PL/1	B	A	On-require
R77	Recoveries C & W	PL/1	B	A	On-require
R78	Gummed labels	PL/1	C	C	On-require
R79	Instalment Raising & Overdue Reports	PL/1	C	B	Monthly
R91	Arrears Analysis	PL/1	C	C	On-require
R92	Rates Apportionment	PL/1	C	C	On-require

LOLA RATES APPLICATION CONT'D

Program	Name	Language	Frequency of change	Complexity	Run Frequency
R11	Interrogation	PL/1	B	B	TP
R12	Originate Assessment	PL/1	C	B	TP
R13	Change Ratepayer	PL/1	A	A	TP
R14	RV/Category/Allowance Changes	PL/1	A	A	TP
R15	Amend Account Values	PL/1	C	B	TP
R16	Miscellaneous Write offs	PL/1	C	C	TP
R17	Transfer Account debits	PL/1	C	B	TP
R18	Credit Pool re-posting	PL/1	C	A	TP
R19	Reconciliations	PL/1	C	B	TP
R20	Amend CAT and RV	PL/1	C	C	TP
R21	Instalments	PL/1	B	A	TP
R22	Rebates	PL/1	A	A	TP
R23	Summons debit	PL/1	C	C	TP
R24	Amend Assessments	PL/1	C	C	TP
R25	Allowances	PL/1	C	C	TP

Housing Advances

Program	Name	Language	Frequency of change	Complexity	Run Frequency
VH00	Set up main files	PL/1	C	C	Once/Boro
VH01	Initial vet of card data	PL/1	C	C	2/week
VH03	Validation of card data	PL/1	B	B	2/week
VH04	Main File Reconcil� and save	PL/1	C	C	2/week
VH05	Main Update	PL/1	B	A	2/week
VH07	Receipts Update	PL/1	C	B	2/week
VH08	Main File restore	PL/1	C	C	Ad hoc
VH11	Arrears letters	PL/1	B	B	Ad hoc
VH12	Instalment books	PL/1	C	C	Ad hoc
VH13	Arrears list	PL/1	B	B	Ad hoc
VH14	Redemption requests	PL/1	C	B	2/week
VH20	Option Mortgages interest diff.	PL/1	C	B	4/year
VH21	End of Rest	PL/1	B	A	4/year
VH25	Alphabetic list of Mortgagees	PL/1	C	C	Ad hoc
VH31	End of Year	PL/1	C	A	Yearly
VH41	Interest Rate Change letters	PL/1	B	B	Ad hoc
VH42	Master Record Print	PL/1	C	C	Weekly
VH49	Rate Change vet	PL/1	C	C	Ad hoc
VH51	Apply Rate Change	PL/1	C	B	Ad hoc
VH61	Payments extract	PL/1	C	B	Daily

STRIFE PROGRAMS

Program	Name	Language	Frequency of change	Complexity	Run Frequency
VS50	'PRESORT' ARRANGE 80 & 120 CARDS FOR VET	Assembler	B	A	10 p.a.
VS51	'FEDIT 1' VET	Assembler	B	A	10 p.a.
VS52	'FEDIT2' UPDATE EMPLOYERS & COURSES	Assembler	B	A	10 p.a.
VS53	'FEDIT 3' UPDATE STUDENTS	Assembler	B	A	10 p.a.
VS54	'FINVOICE' PRODUCE INVOICES	Assembler	B	A	10 p.a.
VS55	STATISTICS EXTRACT	Assembler	B	A	2 p.a.
VS56	STATISTICS SELECTED	Assembler	B	A	2 p.a.
VS57	STATISTICS PRINT 1	Assembler	B	A	2 p.a.
VS58	STATISTICS PRINT 2	Assembler	B	A	2 p.a.
VS59	STATISTICS PRINT 4	Assembler	B	A	2 p.a.
VS60	EXTRACT PROGRAM FOR V561	Assembler	B	A	2 p.a.
VS61	TERMLY INVOICES	Assembler	B	A	10 p.a.
VS62	RECOUPMENT EXTRACT	Assembler	B	A	Annually
VS63	RECOUPMENT SELECTION	Assembler	B	A	Annually
VS64	RECOUPMENT PRELIMINARY LISTING	Assembler	B	A	Annually
VS65	RECOUPMENT FINAL CLAIM	Assembler	B	A	Annually
VS66	STUDENT LISTING EXTRACT	Assembler	B	A	2 p.a.
VS67	STUDENT LISTING	Assembler	B	A	2 p.a.
VS68	ANNUAL STATISTICS	Assembler	B	A	Annually
VS69	LISTING OF ADMISSION NUMBER WITH CHECK DIGIT	Assembler	B	A	Annually
VS70	EMPLOYER ADDRESS LABELS	Assembler	B	A	2 p.a.
VS71	COURSE LISTINGS	Assembler	B	A	2 p.a.
VS72	EMPLOYERS PRINT NUMERIC ORDER	Assembler	B	A	2 p.a.
VS73	REGISTER LISTING	Assembler	B	A	2 p.a.
VS74	STUDENT ADDRESS LIST	Assembler	B	A	2 p.a.
VS75	F.E.S.R. EXTRACT	Assembler	B	A	2 p.a.
VS76	F.E.S.R. LISTING	Assembler	B	A	2 p.a.
VS77	CONVERT G.L.C. PRINT FILE (LOLA)	Assembler	B	A	10 p.a.
VS78	EMPLOYERS PRINT ALPHABETIC ORDER	Assembler	B	A	2 p.a.

MARCH

Program	Name	Language	Frequency of change	Complexity	Run. Frequency
VT500	MARA Data Validation	Fortran IV	C	B	Ad hoc
VT510	MARC Updates Master File	"	C	B	" "
VT520	MARD Interrogation of Master file	"	C	B	" "
VT530	MARE Checks lengths of Data against actual lengths & costs work	"	C	B	" "
VT540	MARF Finds streets not up to maintenance standard	"	C	B	" "
VT550	MARG Applies Factors to each defect	"	C	B	" "
VT560	MARJ Prints file Overall Priority list	"	C	B	" "
VT570	MARL Prints Priority list by Road No. or Alphabetic	"	C	B	" "
VT580	MARK Prints file list of Streets up to Standard	"	C	B	" "

REGISTER OF ELECTORS

JOB NUMBER	REASON FOR RUN	LANGUAGE	FREQUENCY OF CHANGE	COMPLEXITY	RUN * FREQUENCY
VE01	Update B/C List	ASSM	B	B	4
VE02	Apply B/C List	ASSM	B	B	1
VE03	Update Polling Places List	ASSM	C	B	1
VE04	Print B/C List for Printer	ASSM	B	B	1
VE05	Print Register for Printer	ASSM	B	B	1
VE06	Statistics Print	ASSM	C	A	1
VE07	Street Index	ASSM	C	C	1
VE08	Canvass Register Print	ASSM	B	B	1
VE09	Form A Print	ASSM	B	C	1
VE10	Print Poll Cards	ASSM	A	B	FOR EACH ELECTION
VE11	Polling Places List	ASSM	C	C	FOR EACH ELECTION
VE12	Reset Year for Register	Z06 COPY	C	C	1
VE13	Title Pages for Register	ASSM	B	C	1
VE14	Electors Gummed Labels	ASSM	B	A	Ad hoc
VE20	General Amendment Program (LOLA)	PL/1	B	B	Ad hoc
VE21	Rewarding Vet "	PL/1	B	B	} Special suite only to be run at REWARDING
VE22	Rewarding Data Check "	PL/1	C	C	
VE23	Rewarding Update "	PL/1	C	B	
VE24	Rewarding Register Check "	PL/1	C	C	
VE25	Set Householder Ind (LOLA)	PL/1	C	C	Ad hoc
VE46	Set P.D. Name (LOLA)	PL/1	C	C	Ad hoc

* FOR EACH CONSTITUENCY PER YEAR