



LIST OF SUPERVISORS

This list contains the names, titles and department numbers of all supervisory, managerial and presidential personnel in Orenda Engines Limited.

The names are listed in alphabetical sequence within the Departmental unit numbers shown in the index below:-

DEPARTMENT NO.

DEPARTMENT TITLE

1000	PRESIDENT & EXEC. VICE-PRESIDENT AND GENERAL MANAGER
1400	FINANCE AND LEGAL DEPARTMENT
1600	PERSONNEL AND INDUSTRIAL RELATIONS DEPARTMENT
1800	PUBLIC RELATIONS DEPARTMENT
2000	VICE-PRESIDENT AND CHIEF ENGINEER'S DEPARTMENT
2100	ENGINEERING ADMINISTRATION DEPARTMENT
2200	EXPERIMENTAL ENGINEERING DEPARTMENT
2300	DEPUTY CHIEF ENGINEER'S DEPARTMENT
2600	EXPERIMENTAL SHOP
5100	PRODUCTION DEPARTMENT
5200	PRODUCTION ENGINEERING DEPARTMENT
6100	PLANT ENGINEERING DEPARTMENT
7100	INDUSTRIAL ENGINEERING DEPARTMENT
7500	PROCUREMENT DEPARTMENT
8000	INSPECTION AND QUALITY CONTROL DEPARTMENT
9000	SALES AND SERVICE DEPARTMENT



PRESIDENT AND
EXECUTIVE VICE-PRESIDENT AND GENERAL MANAGER

1000	E. K. BROWNRIDGE	-	Executive Vice-President and General Manager
1000	W. R. McLACHLAN	-	President

FINANCE DEPARTMENT

1410	R. J. Booker	-	Comptroller
1412	M. Cameron	-	Coding Supervisor
1412	W. W. Carrick	-	Cost Accountant
1400	K. R. Church	-	Vice-President - Finance and Treasurer
1411	J. T. Corrance	-	General Accountant
1411	D. J. Fletcher	-	Accounts Payable Supervisor
1412	J. A. Gomm	-	Work-In-Progress Supervisor
1413	W. I. Gordon	-	Materials Accountant
1410	C. H. Hanley	-	Staff Assistant
1418	P. I. K. Harding	-	Systems Accountant
1417	R. C. Hartwell	-	Budget Controller
1414	F. E. Jordan	-	Chief Timekeeper
1415	E. L. Marsden	-	Payroll Accountant
1420	J. R. Morrison	-	Legal Assistant to Secretary
1411	A. R. Quittenton	-	Capital Assets Supervisor
1420	J. H. Ready	-	Secretary
1416	W. A. H. Thomas	-	Office Services Supervisor



LIST OF SUPERVISORS

DEPARTMENT 1600

PERSONNEL AND INDUSTRIAL RELATIONS DEPARTMENT

1652	A. O. Doak	-	Personnel Records Supervisor
1654	R. N. Frizell	-	Assistant Personnel Manager - Services
1651	W. A. Graydon	-	Placement Supervisor
1652	W. A. Kohn	-	Assistant Personnel Manager - Administration
1654	G. C. Larner	-	Routine Services Supervisor
1653	H. N. Lloyd	-	Chief Security Officer
1600	Dr. B. E. Macpherson	-	Chief Medical Officer
1653	T. McNamara	-	Chief of Plant Protection Corps
1600	J. E. Nesbitt	-	Personnel and Industrial Relations Manager
1651	P. B. Nielsen	-	Assistant Industrial Relations Manager
1652	J. D. Reed-Lewis	-	Wage and Salary Plan Supervisor
1655	J. S. T. Swanson	-	Safety Engineer
1600	P. Y. Walmsley	-	Staff Assistant



LIST OF SUPERVISORS

DEPARTMENT 1800

PUBLIC RELATIONS

1800	J. A. Fennell	-	Staff Assistant
1800	L. W. Frame	-	Assistant Public Relations Manager
1800	R. R. Robinson	-	Public Relations Manager



LIST OF SUPERVISORS

DEPARTMENT 2000

VICE-PRESIDENT AND CHIEF ENGINEER

2000	B. A. Avery	-	Deputy Chief Engineer
2000	G. C. Best	-	Technical Assistant to Chief Engineer
2000	H. C. Eatock	-	Preliminary Aerodynamics Analyst
2000	C. A. Grinyer	-	Vice-President - Engineering
2000	K. W. Jay	-	Preliminary Design Analyst
2000	F. H. Keast	-	Chief Engineer
2000	L. C. Mason	-	Supervisor Engineering Liaison
2000	W. L. McDonald	-	Special Projects Engineer
2000	G. A. Pon	-	Specialist
2000	R. J. Thomson	-	Preliminary Performance Analyst



LIST OF SUPERVISORS

DEPARTMENT 2100

ENGINEERING ADMINISTRATION DEPARTMENT

2100	S. L. Britton	-	Chief Administrative Engineer
2110	E. L. M. Bryan	-	Supervisor Methods and Procedures
2130	D. Caple	-	Supervisor Special Projects
2130	A. E. Caswell	-	Chief Projects Engineer
2110	E. F. Croucher	-	Chief Reporting and Procedures
2130	F. W. Cummins	-	Supervisor Order Records
2110	J. W. Cussons	-	Supervisor Contractual Reporting
2110	W. J. Davis	-	Chief of Administration
2130	B. G. Elkin	-	Projects Supervisor - Iroquois
2110	S. R. Fyfe	-	Supervisor Engineering Financial Control
2110	C. L. Meehan	-	Specialist Patents
2130	G. A. Munshaw	-	Chief Order Co-ordinator
2130	D. B. Newton	-	Supervisor Iroquois Ordering
2140	D. H. Parker	-	Chief Projects Engineer (Garrett)
2110	W. J. Pendlebury	-	Chief, Staff Administration
2110	V. H. Sagar	-	Supervisor Administration - Nobel
2130	D. M. D. Scott	-	Projects Supervisor - Engine Systems and Equipment
2130	A. W. Smallwood	-	Supervisor Power Plant Applications
2110	W. E. Storkey	-	Chief, Drawing Records
2110	C. P. Sykes	-	Supervisor Engineering Staff Administration
2130	A. H. Veale	-	Supervisor, Orenda Ordering
2110	C. F. Wall	-	Chief of Engineering Records
2110	A. G. Wingate	-	Supervisor Photography and Printing



LIST OF SUPERVISORS

DEPARTMENT 2200

EXPERIMENTAL ENGINEERING DEPARTMENT

2260	G. E. Anderson	-	Chief Technical Engineer
2270	J. L. Armstrong	-	Engineer in Charge - Nobel
2220	A. F. Baratelli	-	Foreman - Flight Test
2230	R. G. Clarke	-	Assistant Supervisor - Instrument Laboratory
2250	D. G. Cleghorn	-	Supervisor Mechanical Development
2230	E. A. Clifford	-	Chief Test Engineer
2280	J. J. Conrath	-	Supervisor Special Equipment Design
2220	M. Cooper-Slipper	-	Chief Test Pilot
2250	D. G. Cramb	-	Chief Mechanical Development Engineer
2240	R. W. Cumming	-	Specialist Engineer - Controls
2250	G. H. Dunikowski	-	Chief Accessories Engineer
2230	G. H. Farrow	-	Supervisor - Instrument Laboratory
2230	K. Hardman	-	Chief Parts Co-ordinator
2240	J. H. Hill	-	Chief Combustion Engineer
2210	J. Hill	-	Supervisor - Manufacturing Liaison and Vendor Contracts
2280	T. B. Hisey	-	Supervisor - Aero Test Equipment Design
2220	L. G. Hobbs	-	Test Pilot
2250	W. J. Hobbs	-	Specialist Vibration Engineer
2280	R. B. Jay	-	Supervisor - Flight & Engine Instrument Design
2250	W. H. Johnston	-	Specialist Engineer - Vibration
2220	J. F. Jones	-	Supervisor - Flight Test
2220	W. E. Jones	-	Chief Flight Test Engineer
2230	B. S. Kirby	-	Supervisor Engine Test
2250	J. G. Knott	-	Supervisor Central Recording Room

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LIST OF SUPERVISORS

DEPARTMENT 2200

EXPERIMENTAL ENGINEERING DEPARTMENT - Continued

2250	H. P. Koehler	-	Chief Vibration Engineer
2270	W. K. Kretschmer	-	Supervisor Combustion Test - Nobel
2230	N. H. LeGallais	-	Supervisor Test Engineering
2240	J. Lewin	-	Supervisor - Controls Laboratory
2240	C. G. MacKay	-	Specialist Engineer - Combustion
2280	W. R. Marks	-	Chief Draftsman - Equipment
2280	H. J. Martin	-	Supervisor - Test Equipment Design
2230	J. A. Mather	-	Assistant Supervisor Instrument Laboratory
2210	W. A. McCoy	-	Chief Liaison Engineer
2230	T. McCloghry	-	Chief of Altitude Test Facility
2270	W. M. McDonald	-	Foreman Test Plant - Nobel
2280	J. C. McGregor	-	Specialist Engineer - Test Equipment Design
2240	H. H. Milligan	-	Chief Control Engineer
2240	D. E. Morrison	-	Chief Controls Development Engineer
2280	Jl. Pefhany	-	Supervisor - Instrumentation Development
2280	Pl. R. Peterson	-	Chief Equipment Engineer
2220	S. H. Phillips	-	Supervisor - Flight Installation Design
2220	J. G. Plunkett	-	Assistant Chief Flight Test Engineer
2230	A. H. Rider	-	Chief - Engine Test
2240	M. L. Rooney	-	Specialist Engineering Combustion
2270	P. A. Ross-Ross	-	Supervisor Aero Test - Nobel
2240	M. H. Satchell	-	Supervisor - Combustion Development
2250	J. G. J. Scott	-	Supervisor Mechanical Development
2280	J. H. Scott	-	Supervisor - Engine Test Equipment Design

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LIST OF SUPERVISORS

DEPARTMENT 2200

EXPERIMENTAL ENGINEERING DEPARTMENT - Continued

2270	S. Signore	-	Supervisor Instrumentation - Nobel
2280	B. Silverthorn	-	Supervisor - Test Equipment Drafting
2250	A. B. Simpson	-	Chief Mechanical Engineer
2280	W. D. Smillie	-	Supervisor - Mechanical Test Equipment Design
2210	G. A. Smith	-	Assistant to Chief Development Engineer
2250	J. S. Smith	-	Supervisor - Mechanical Laboratory
2270	W. F. Smith	-	Shop Foreman - Nobel
2280	G. W. Spring	-	Supervisor - Test Equipment Drafting
2280	H. W. Stokes	-	Supervisor Special Instrument Design
2250	J. R. Stuebing	-	Specialist Accessories Engineer
2250	D. J. Turner	-	Supervisor - Vibration Laboratory
2240	J. C. White	-	Specialist Engineer - Controls
2210	F. D. M. Williams	-	Chief Development Engineer
2230	L. N. J. Williams	-	Chief Test Engineering

DEPUTY CHIEF ENGINEER'S DEPARTMENT

2310	A. Allen	-	Supervisor Drafting
2310	L. Allen	-	Supervisor Scheduling and Editing
2310	W. C. Barlow	-	Chief Draftsman
2310	R. P. Barrow	-	Specialist Engineer - Stress Analysis
2310	J. H. Boyle	-	Specialist Engineer - Turbine Design
2310	J. L. Brisley	-	Supervisor Engine Installation and Specifications
2340	R. L. Brown	-	Specialist Thermodynamics
2360	R. O. Carson	-	Chief - Materials Development Laboratory
2310	P. D. Comery	-	Supervisor Design Producibility
2310	J. O. Creek	-	Design Manufacturing Research Supervisor
2340	D. H. E. Cross	-	Supervisor Aerodynamics
2310	R. G. Denny	-	Supervisor Auxiliaries Design
2340	J. M. Duggan	-	Supervisor Computations
2360	H. B. Dunthorne	-	Chief Materials Engineer
2310	W. N. Duthie	-	Specialist Engineer - Compressor Design
2360	D. J. C. Fleming	-	Chief Materials Control Laboratory
2360	J. A. Fortune	-	Supervisor Non-Metallic Materials
2360	E. C. Garrow	-	Chief Metallurgical Services
2340	B. Gott	-	Supervisor - Turbines
2360	R. G. Graham	-	Supervisor Metallurgical Services
2360	H. W. Hoefer	-	Chief Welding Engineer
2360	D. V. Humphries	-	Chief Chemist
2340	J. R. Joy	-	Supervisor Thermodynamics
2340	L. Keast	-	Chief Performance Engineer
2310	N. Klompas	-	Supervisor Turbine Design

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LIST OF SUPERVISORS

DEPARTMENT 2300

DEPUTY CHIEF ENGINEER'S DEPARTMENT - Continued

2310	J. P. Laviolette	-	Chief Main Engine Design Engineer
2310	A. S. Lindsey	-	Supervisor Compressor Design
2310	A. B. McEachern	-	Specialist Engineer, Installation
2310	S. Morita	-	Supervisor Stress Analysis
2360	R. Parkinson	-	Supervisor of Control Chemistry
2310	A. E. Pashley	-	Supervisor Combustion and Afterburner Design
2360	W. D. Paul	-	Supervisor Materials Development Laboratory
2310	M. A. Phipps	-	Chief Design Services Engineer
2360	R. E. Pritchard	-	Welding Supervisor
2310	J. T. Purvis	-	Chief Design Engineer
2310	D. Quan	-	Chief - Design Analysis
2340	R. A. Reynolds	-	Supervisor, Compressors
2310	J. Rousseau	-	Supervisor - Systems Analysis
2310	W. E. Rowan	-	Supervisor, Mock-Up Shop
2310	C. D. Ruppel	-	Supervisor Controls Design
2310	R. M. Sachs	-	Chief Auxiliaries Design Engineer
2340	D. P. Szparaga	-	Supervisor - Performance
2310	R. B. Taylor	-	Specialist Engineer, Controls Design
2340	K. S. Thue	-	Chief Aerodynamicist
2360	N. H. Tomalin	-	Supervisor Development Chemistry
2340	J. H. T. Wade	-	Specialist - Aerodynamics
2310	C. Weilding	-	Supervisor Gearbox and Intake Design
2340	P. G. White	-	Specialist Compressors
2310	W. T. Winslow	-	Supervisor Engine Standards
2340	C. B. Wrong	-	Chief Aerodynamics Engineer

DEPARTMENT 2600

EXPERIMENTAL SHOP

2622	H. Ballantyne	-	Supervisor Technical Progress
2970	J. Black	-	Foreman Sub-Assembly
2621	P. H. Booth	-	Supervisor Planning and Processing
2749	G. H. Bryans	-	Foreman Bench and Buff
2970	G. H. Chettle	-	General Foreman Assembly
2970	E. T. Cockram	-	Foreman Main Assembly
2860	A. M. Cowie	-	Supervisor Work Order and Shop Statistics
2621	E. W. Dawson	-	Supervisor Tool Design - Process and Planning
2742	J. S. Earnshaw	-	Foreman Non-Turning
2740	W. S. Farrant	-	Superintendent Machine Shops
2748	F. J. Finucan	-	Foreman Tool Stores
2743	A. Frisby	-	Foreman Grinding
2747	H. L. Gibson	-	Foreman Tool Inspection
2600	L. B. Gray	-	Experimental Shop Manager
2743	A. F. Guy	-	Foreman Grinding
2744	R. F. Hiorns	-	Foreman Sheet Metal
2622	A. M. Hotson	-	Supervisor - Technical Progress Assembly
2970	J. Hutchison	-	General Foreman Assembly
2740	F. C. Jones	-	General Foreman Machine Shops
2622	S. Kahn, Sr.	-	Supervisor Technical Progress - Sheet Metal
2744	H. Knott	-	Sheet Metal Foreman
2745	S. J. Manser	-	Foreman Machines, Planning, Progress
2970	J. A. Marcouiller	-	Superintendent Assembly
2744	J. H. Mashinter	-	General Foreman Sheet Metal

EXPERIMENTAL SHOP - Continued

2620	W. D. Mason	-	Superintendent Process
2741	A. J. McAteer	-	Foreman Turning
2621	K. J. McGuire	-	Chief Process and Tool Design Office
2749	A. T. Miller	-	Foreman Blade Shop
2860	S. G. Rahmer	-	Chief - Experimental Material Control
2750	W. A. Rigby	-	Foreman Pattern Shop
2970	H. Rudge	-	Foreman Main Assembly
2746	J. Savage	-	Foreman Test Rig and Tools
2970	A. B. Smith	-	Main Assembly Foreman
2622	F. G. Smith	-	Chief - Technical Progress
2740	J. Swanson	-	General Foreman Machine Shop
2740	H. J. Turner	-	General Foreman Tools and Test Rigs
2750	P. R. Watt	-	Superintendent Pattern Shop
2740	R. F. Wensley	-	General Foreman Blades
2860	S. B. Young	-	Foreman - Receiving and Stores



LIST OF SUPERVISORS

DEPARTMENT 5100

PRODUCTION DEPARTMENT

5562	F. W. Alexander	-	Foreman - Sub-Assembly and Rectification
5780	W. A. Alexander	-	Production Blade Shop Superintendent
5344	E. Allen	-	Batch Shop, General Foreman
5453	S. A. Allengame	-	Foreman - Final Assembly
5562	J. G. Arial	-	Sub-Assembly and Rectification Foreman
5000	E. W. Bartle	-	Project Engineer - Manufacturing Process Studies
5671	G. W. Bell	-	General Foreman Sheet Metal Manufacturing
5342	G. F. Benoy	-	Ferrous Lines Foreman
5781	H. F. Bignell	-	Aluminum Blades Foreman
5783	W. A. Cheshire	-	Foreman Steel Lines
7321	J. A. Christian	-	Production Sheet Metal and Pipe Shop Progress Supervisor
5454	J. B. Coles	-	Test House Foreman
5562	V. Dennison	-	Repair and Overhaul Foreman
5000	A. Dierden	-	Assistant to the General Works Manager
5342	A. E. Dodd	-	Ferrous Lines General Foreman
7320	L. D. Dwyer	-	Production Progress Supervisor Plant #2
5452	L. Foster	-	Final Assembly and Sub-Assembly General Foreman
5343	R. T. Gordon	-	Foreman Non-Ferrous Line
5345	L. B. Harris	-	Foreman Heat Treat
5342	R. H. Herron	-	Ferrous Lines Foreman
5450	J. Hilton	-	Superintendent - Repair and Overhaul, Assembly and Test
7300	M. B. Jackson	-	Production Controller
5672	S. J. Jackson	-	Foreman Sheet Metal Assembly
5453	R. M. Joyce	-	General Foreman Repair and Overhaul and Test



LIST OF SUPERVISORS

DEPARTMENT 5100

PRODUCTION DEPARTMENT - Continued

5343	R. H. Leighton	-	Non-Ferrous Lines Foreman
5000	J. H. May	-	General Works Manager
5672	W. B. McCracken	-	Foreman Sheet Metal Assembly
5671	G. E. McDonald	-	Sheet Metal Superintendent
5454	W. B. McIntyre	-	Test House Foreman
5343	J. Michin	-	Non-Ferrous Lines Foreman
5343	W. Mollison	-	Non-Ferrous Lines General Foreman
5562	J. T. Mulholland	-	Strip and Rebuild Foreman
5780	W. Newport	-	General Foreman, Production Blade Shop
7320	A. C. E. Payne	-	Raw Materials, Finished Parts and Assembly Materials Supervisor
5782	H. H. Perks	-	Turbine Blades Foreman
5671	G. Perrotti	-	Foreman - Sheet Metal Manufacturing
5100	A. E. Redfern	-	Production Manager
5453	D. Richardson	-	Final Assembly Foreman
5561	R. H. Schultz	-	Schedules and Control Supervisor
5782	R. E. Simpson	-	Foreman Turbine Blades
5452	E. T. Skinner	-	Sub-Assembly Foreman
5671	G. D. Stalker	-	Foreman - Sheet Metal Manufacturing
7310	D. E. Taylor	-	Production Material Control Supervisor
5344	D. B. Thompson	-	Batch Shop Foreman
5672	W. P. Turnbull	-	General Foreman Sheet Metal Assembly
5343	R. E. Waller	-	Non-Ferrous Lines Foreman
5340	F. E. Warren	-	Manufacturing Superintendent
5561	B. G. Wheeler	-	Supervisor, Progress Stores



LIST OF SUPERVISORS

DEPARTMENT 5200

PRODUCTION ENGINEERING DEPARTMENT

5200	G. G. Addison	-	Staff Assistant
5232	L. B. Baker	-	Tool Engineer - Blades
5200	A. B. Bassett	-	Production Engineering Manager
5234	W. Benzie	-	Tool Crib Foreman - Plant #2
5232	E. C. Busby	-	Chief Tool Engineer - Sheet Metal, Blades, Assembly and Test
5232	H. V. Chambers	-	Tool Engineer - Sheet Metal
5221	L. Chapman	-	Tool Manufacturing Superintendent
5222	L. Foster	-	Tool and Gauge Grinding Foreman
5222	L. Garth	-	Night General Foreman
5234	L. Hanna	-	Chief Tool Storekeeper
5223	G. A. Harrison	-	Cutting Tools Service Foreman
5222	G. C. Henderson	-	Tool and Gauge Heat Treat Foreman
5231	J. Holden	-	Special Assignments - Production Engineering
5233	M. M. Lonsdale	-	Tool Engineer - Machine Shop
5234	D. D. MacKinnon	-	Tool and Equipment Control Supervisor
5224	L. J. Monkhouse	-	Tool and Gauge Inspection Foreman
5222	K. C. O'Neill	-	Tool Planning Foreman
5232	F. Packwood	-	Tool Engineer - Test Equipment and Engine Assembly
5200	T. M. Palonka	-	Assistant Production Engineering Manager
5233	G. M. Purvis	-	Chief Tool Engineer - Machine Shop and Cutting Tools
5225	S. C. Rooke	-	Broach Tools Service Foreman
5222	S. Southern	-	Tool and Gauge Assembly Foreman
5233	H. Storey	-	Cutting Tool Engineer
5222	E. Taylor	-	Tool Room General Foreman



LIST OF SUPERVISORS

DEPARTMENT 6100

PLANT ENGINEERING DEPARTMENT

6331	T. B. Allcock	-	Maintenance Plant #2 General Foreman
6440	J. W. Beedham	-	Deputy Fire Chief
6440	E. L. Brown	-	Deputy Fire Chief
6630	G. G. Campbell	-	High Altitude Test Facilities - Maintenance Foreman
6100	Z. S. Cyma	-	Chief Plant Engineer
6110	N. C. Eakin	-	Construction Supervisor
6331	A. E. England	-	Mechanical Maintenance Section Foreman
6110	Z. M. Fabierkiewicz	-	Assistant to Chief Plant Engineer
6330	J. Faulds	-	Maintenance Superintendent
6110	A. V. Galloway	-	Work Control and Administration Supervisor
6110	T. J. James	-	Mechanical and Layout Installation Supervisor
6220	W. S. Jones	-	General Plant Services Superintendent
6331	L. C. MacMain	-	Electrical Maintenance Foreman
6550	C. A. Margison	-	Plant Engineering Supervisor - Nobel
6110	M. S. Musson	-	Electrical and Layout Installation Supervisor
6440	R. Odorico	-	Deputy Fire Chief
6550	G. Oman	-	General Plant Services Supervisor - Nobel
6332	J. S. Ritchie	-	Maintenance Foreman
6440	J. Rudyk	-	Deputy Fire Chief
6110	S. Schut	-	Assistant Mechanical and Layout Installation Supervisor
6550	E. R. Smith	-	Maintenance Foreman - Nobel
6110	M. F. Speed	-	Equipment Supervisor
6110	W. Speding	-	Equipment Inspection Supervisor
6440	H. F. Vigus	-	Fire Chief
6331	W. M. Watson	-	Manufacturing Equipment and Routine Repairs Foreman
6331	A. Wichlacz	-	Janitor Foreman



INDUSTRIAL ENGINEERING DEPARTMENT

7100	H. R. Baggs	-	Production Standards Supervisor
7100	D. W. G. James	-	Industrial Engineering Manager
7100	D. Jones	-	Program Planning Supervisor
7100	E. Smith	-	Company Procedures Supervisor

PROCUREMENT DEPARTMENT

7610	D. G. Armstrong	-	Purchasing Planning Supervisor
7540	G. W. Baker	-	By-Products and Salvage Foreman
7610	W. J. C. Brown	-	General Purchasing Agent
7500	W. R. Clancy	-	Assistant Procurement Manager
7610	D. M. Coghill	-	Raw Material, Castings and Forgings Purchasing Supervisor
7730	E. Craig	-	Mill Supply Stores Foreman
7610	D. G. Curran	-	Production Purchasing General Supervisor
7550	D. J. Embury	-	Purchasing Agent, Plant #1
7820	R. Hall	-	Material Services Supervisor
7820	W. C. Kennedy	-	Shipping and Receiving Foreman
7540	J. R. Larsen	-	Termination Officer
7500	J. W. Macdonald	-	Procurement Manager
7610	J. D. McKnight	-	Major Contracts Supervisor
7900	R. C. Parish	-	Purchasing Agent Sub-Contract Tooling
7500	J. D. Reilly	-	Technical Procurement Liaison Supervisor
7540	J. A. Robinson	-	Customs and Traffic Supervisor
7610	S. J. Rodaway	-	Fuel Controls and Systems Purchasing Supervisor
7730	R. C. Smyth	-	Senior Buyer
7730	H. L. Somerville	-	Mill Supplies Purchasing Agent

**LIST OF SUPERVISORS****DEPARTMENT 8000****INSPECTION AND QUALITY CONTROL DEPARTMENT**

8133	J. Baird	-	Production Sheet Metal Inspection Foreman
8141	P. J. C. Beck	-	Office and Records Supervisor
8135	P. Bowell	-	Standards Room Foreman
8151	S. Burrows	-	Company Materials Review Foreman
8222	D. E. Campbell	-	Experimental Detail Inspection Foreman
8110	E. C. Dave	-	Inspection Statistics Supervisor
8144	G. W. Dewsnap	-	Repair and Overhaul Inspection Foreman
8163	J. W. Downs	-	Turbine Blade Inspection Foreman
8151	K. G. Duck	-	Quality Analysis Supervisor
8221	G. H. Durrant	-	Experimental Receiving Inspection Foreman
8222	R. M. Earle	-	Foreman Experimental Detail Inspection
8143	K. C. Falconer	-	Production Test Inspection Foreman
8223	J. A. Fenn	-	Experimental Assembly Inspection Foreman
8161	W. Henry	-	Foreman - Final View Room Inspection
8220	M. A. Hofland	-	Experimental Inspection Superintendent
8153	G. J. Hunt	-	Supervisor Quality Outside Surveillance
8130	C. H. R. Hunter	-	Production Detail Inspection Superintendent
8223	W. Johnston	-	Experimental Assembly Inspection Foreman
8223	F. H. Kealy	-	Production Assembly Inspection General Foreman
8132	A. W. Langlands	-	Major Casting Lines Inspection Foreman
8132	D. F. Ludlow	-	Major Casting Lines Inspection Foreman
8152	A. MacKay	-	Supervisor Quality Outside Surveillance
8131	R. Manning	-	Production Receiving Inspection General Foreman
8000	L. E. Marchant	-	Chief Inspector and Quality Control Manager
8223	A. J. Milne	-	Foreman - Experimental Assembly Inspection

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INSPECTION AND QUALITY CONTROL DEPARTMENT - Continued

8160	R. A. Nicol	-	Blade Inspection General Foreman
8165	W. F. Pringle	-	Aluminum Blade Inspection Foreman
8222	W. Robertson	-	Experimental Detail Inspection Foreman
8225	R. T. Selway	-	Flight Test Inspection, Unit 2, Foreman
8150	F. M. Staines	-	Assistant Chief Inspector
8140	G. H. Thomas	-	Production Assembly and Test Inspection Superintendent
8154	T. J. Thomas	-	Blade Deviation Review Foreman
8131	H. R. Thorne	-	Production Receiving Inspection Foreman
8132	F. L. Towers	-	Production Detail Inspection General Foreman
8142	E. R. Watson	-	Production Assembly Inspection Foreman
8222	A. G. Webber	-	Experimental Detail Inspection General Foreman
8131	P. Wilkinson	-	Foreman X-Ray and Sonic Inspection



LIST OF SUPERVISORS

DEPARTMENT 9000

SALES AND SERVICE DEPARTMENT

9121	W. S. Bellian	-	Assistant Service Manager - Field
9400	R. B. Birkett	-	Company Pilot
9231	L. H. Boldt	-	Assistant Parts Superintendent
9510	G. F. Briginshaw	-	Sales Engineer
9123	D. C. Buckley	-	Service Engineering Supervisor
9123	J. A. Burgess	-	Chief Service Engineer
9510	D. J. Caple	-	Sales Engineering Manager
9232	R. W. Carmichael	-	Service Stores Foreman
9233	D. M. Coates	-	Foreman - R.C.A.F. Stores
9000	V. E. Crompton	-	Assistant to Vice-President - Sales & Service
9510	H. D. Culham	-	Assistant Sales Engineering Manager
9000	P. Y. Davoud	-	Vice-President - Sales and Service
9010	C. E. Elliott	-	Contracts and Parts Manager
9400	J. Gabura	-	Flight Engineer
9121	D. M. Harkness	-	Field Liaison Supervisor
9340	K. C. Henry	-	Supervisor - Service Training School
9010	D. B. Kinnaird	-	Contracts Supervisor
9230	B. P. McCloskey	-	Parts Superintendent
9510	R. H. McLachlan	-	Sales Engineer
9122	F. G. Miller	-	Chief Illustrator
9123	R. G. Reed	-	Service Engineer Supervisor
9231	S. J. Rideout	-	Parts Control Supervisor
9010	T. W. Rimmer	-	Contracts Supervisor
9122	R. A. Stanyar	-	Assistant Service Manager - Publications
9232	W. G. Sutherland	-	Assistant Parts Superintendent
9120	A. L. Sutton	-	Service Manager
9122	J. W. Tomlinson	-	Technical Editor
9121	C. Wright	-	Repair and Overhaul Liaison Supervisor

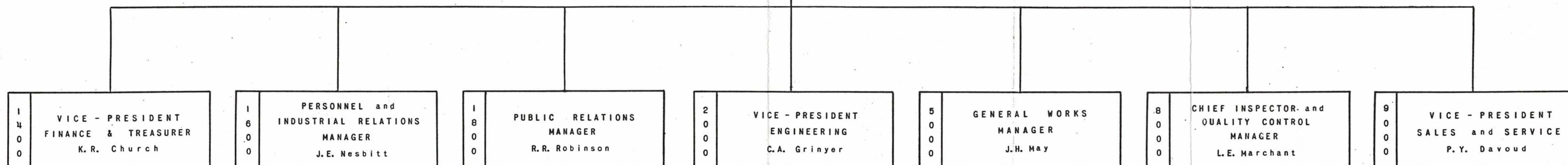
SALES AND SERVICE DEPARTMENT - TECHNICAL REPRESENTATIVES

9121	T. Bailey	-	Technical Representative
9121	L. Carrol	-	Repair and Overhaul Technical Representative
9121	R. J. Cooper	-	Technical Representative
9340	V. G. Gibbard	-	Technical Representative
9121	G. D. Hunter	-	Technical Representative
9121	T. A. E. Mottershead	-	Technical Representative
9121	M. Muir	-	Technical Representative
9121	H. M. Nerriere	-	Senior Technical Representative
9121	A. E. Paddon	-	Technical Representative
9121	J. B. Panton	-	Technical Representative
9121	W. L. Peddell	-	Technical Representative
9121	J. W. Reid	-	Technical Representative
9121	W. B. Sanders	-	Technical Representative
9123	F. M. Spink	-	Service Engineering Representative
9121	W. M. Staines	-	Technical Representative
9121	J. H. Stewart	-	Technical Representative
9121	A. S. White	-	Repair and Overhaul Technical Representative
9121	E. H. Whittering	-	Repair and Overhaul Technical Representative
9121	R. S. Willis	-	Technical Representative
9121	G. Wilson	-	Technical Representative



PRESIDENT
W. R. Mc LACHLAN

1000
EXECUTIVE
VICE - PRESIDENT
AND
GENERAL MANAGER
E. K. BROWNRIDGE



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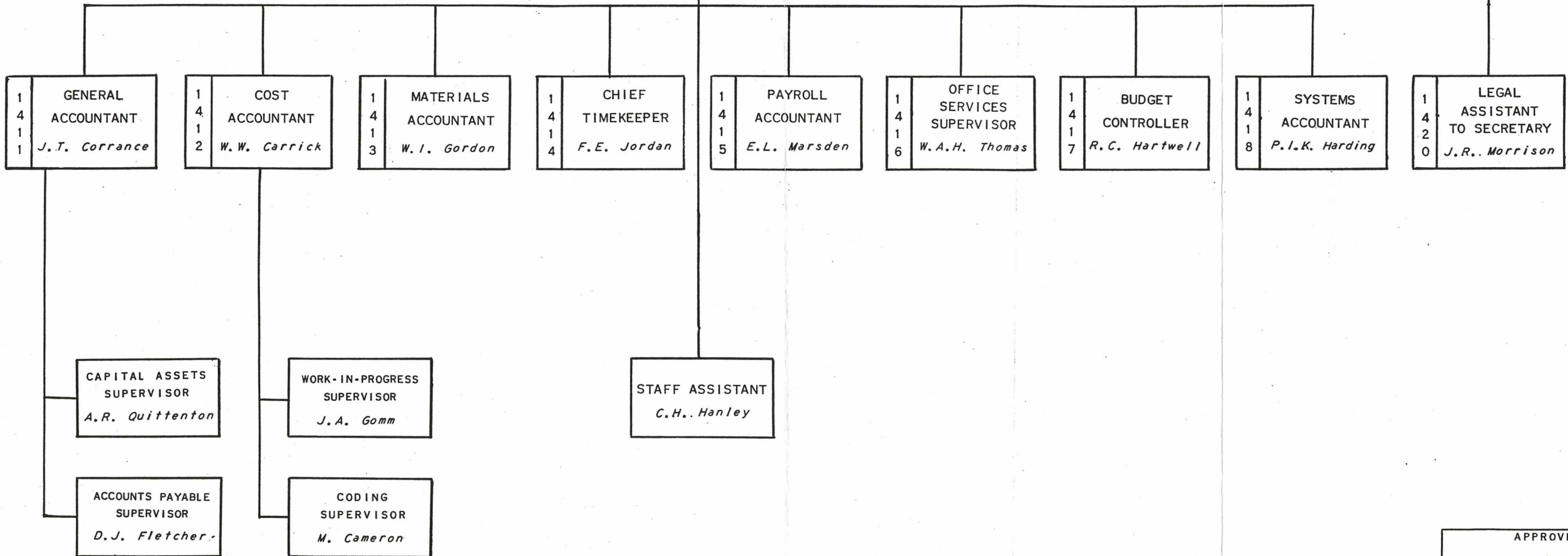
25 SEPT 58

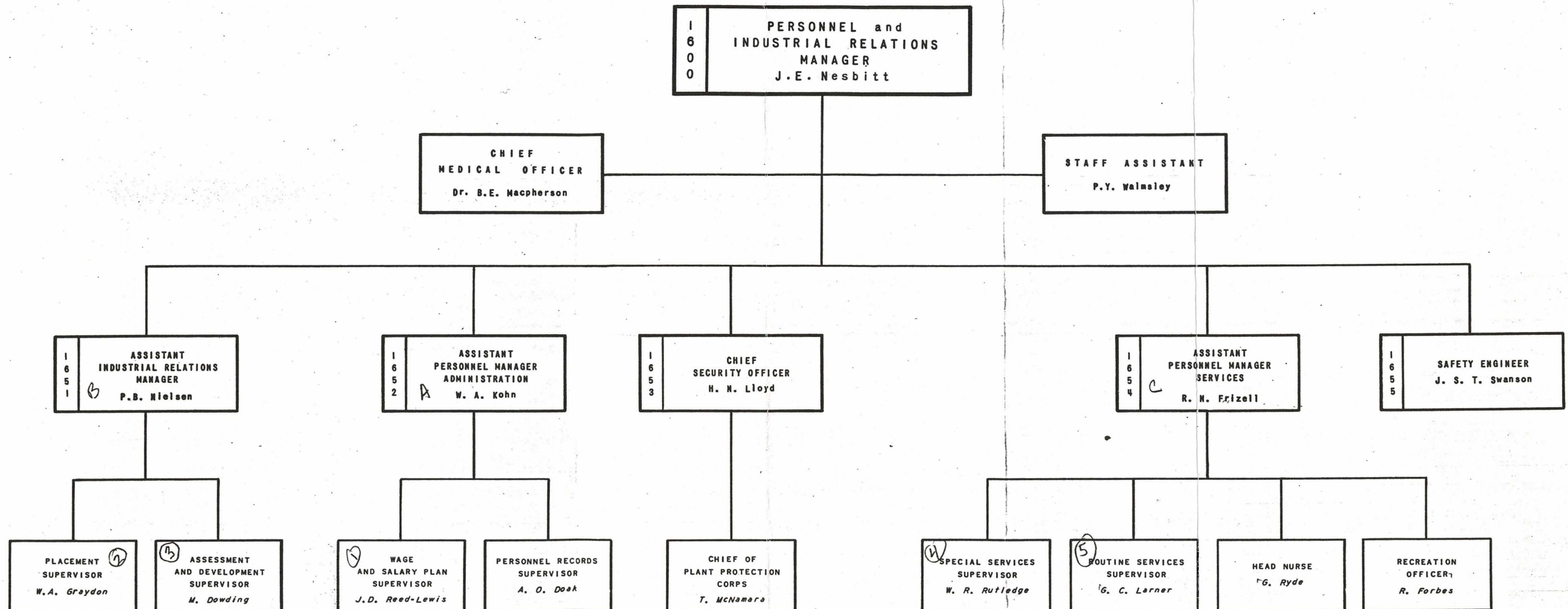


1
4
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VICE-PRESIDENT FINANCE
and
TREASURER
K.R. Church

1
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ACCOUNTING DEPARTMENT
COMPTROLLER
R.J. Booker

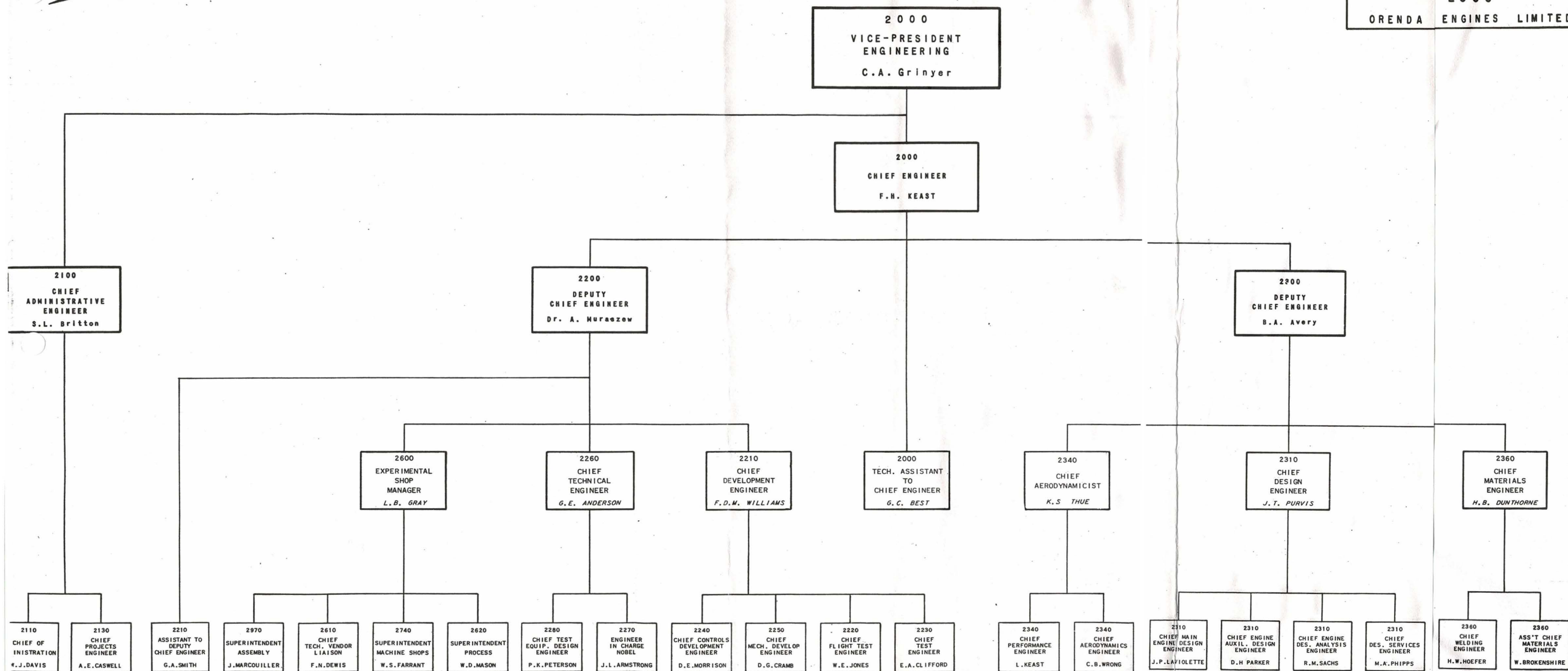
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SECRETARY'S DEPARTMENT
SECRETARY
J.H. Ready





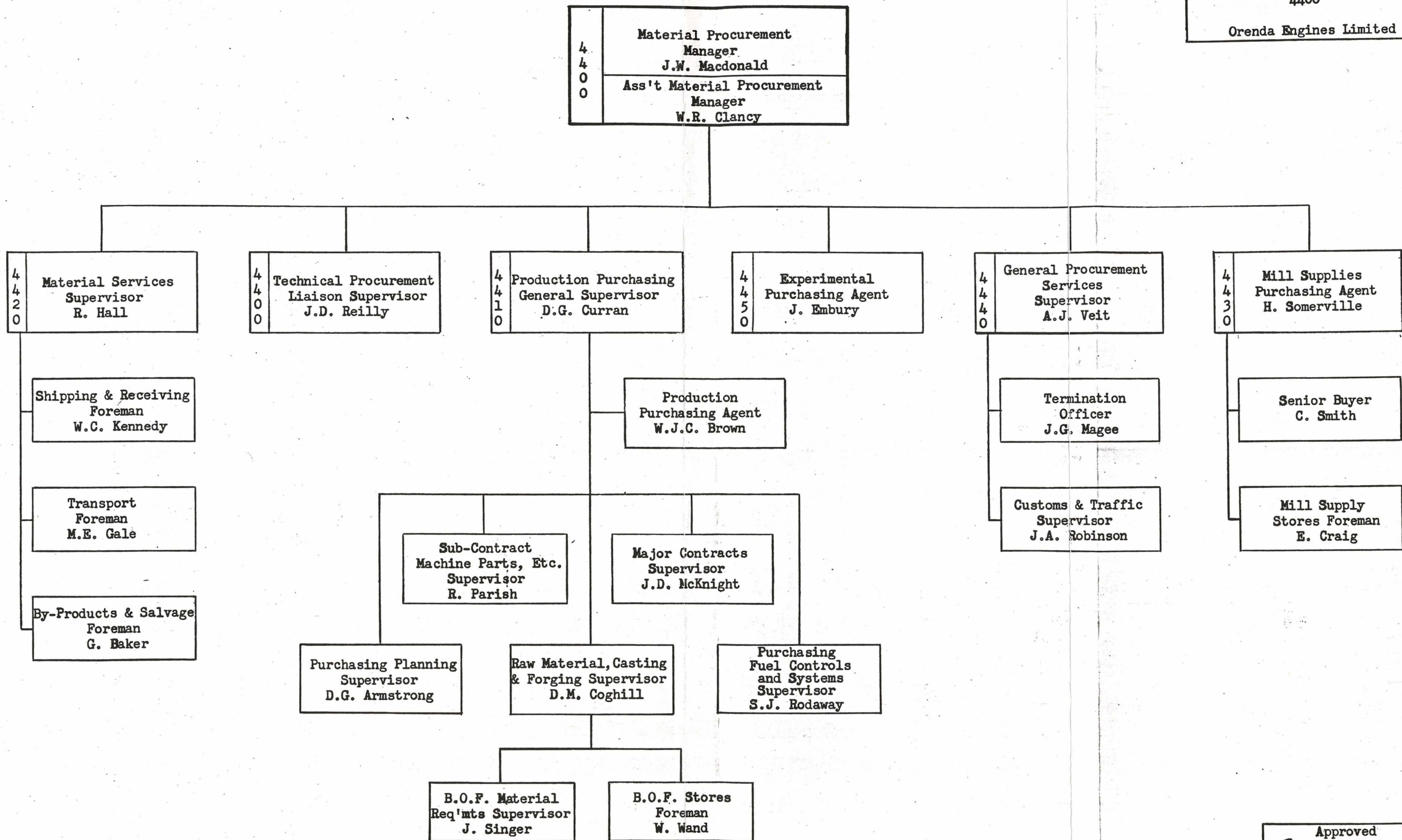


ENGINEERING
AND
EXPERIMENTAL
DEPARTMENT
2000
ORENDA ENGINES LIMITED



APPROVED

b.O. Gruffy



PRODUCTION DEPARTMENT
(4700)

GAS TURBINE DIVISION

4
7
0
0
PRODUCTION MANAGER
A. B. Bassett

4
7
2
0
MASTER MECHANIC
A. Dierden
ASST. MASTER MECHANIC
T. Palenke
3
7
0

4
7
7
0
SHEET METAL
SUPERINTENDENT
G. McDonald

4
7
4
0
MANUFACTURING
SUPERINTENDENT
F. E. Warren

4
7
5
0
ASSEMBLY & TEST
SUPERINTENDENT
J. Hilton

4
7
6
0
REPAIR & OVERHAUL
SUPERINTENDENT
E. Redfern

4
7
8
0
BLADE SHOP
SUPERINTENDENT
J. H. May

Tool and Equipment
Control
Supervisor
D.D. Mackinnon

Master Mechanic Supt.
L. Chapman
Night General Foreman
L. Garth

Special
Assignments
E.W. Bartle

Orders, Records
and Schedules
Supervisor
G. Addison

Chief Process
Engineer
E.C. Busby

Chief Tool
Designer
G. Purvis

Coolants
J. Holden

Chief Tool
Storekeeper
L. Hanna

Blades
Process Engineer
L. Baker

Processes
E. Ward

New Projects
t.b.a.

Foreman
Plant 2
x W. Bensie
x E. Copeland

Sheet Metal
Process Engineer
V. Chambers

Tool and Gauge
Inspection
Foreman
L. Monkhouse

Cutting Tools
Service
Foreman
S. Harrison

Tool Room
General Foreman
E. Taylor

Broach Tools
Service
Foreman
S. Rooke

Tool Planning
Foreman
K. O'Neill

Tool and Gauge
Assembly
Foreman
S. Southern

Tool and Gauge
Machining
Foreman
L. Dellow

Tool and Gauge
Heat Treat
Foreman
G.C. Henderson

Tool and Gauge
Grinding
Foreman
L. Foster

Sheet Metal
General Foreman
W. Turnbull

Welding & Bench
Foremen
x G. Bell
x G. Stalker

Process & Machine
Foreman
W. McCracken

Pipe Shop
Foreman
S. Jackson

Ferrous Lines
General Foreman
A.E. Dodd

Ferrous Lines
Foremen
x R. Herron
x J. Neil

Non-Ferrous Lines
General Foreman
W. Mollison

Castings
Foremen
x R. Leighton
x R. Waller
x J. Michin

Drums, Discs, Rings
Foremen
x R. Leighton
x R. Waller
x J. Michin

Batch Shop
General Foreman
E. Allen

Batch Shop
Foremen
x G. Benoy
x D. Thompson

Sub-Assembly
General Foreman
L. Foster

Section 1
Foreman
F. Alexander

Section 2
Foremen
x F. Skinner
x V. Dennison

Final Assembly
and Test
General Foreman
R. Joyce

Final Assembly
Foremen
x D. Richardson
x G. Barr

Test Foreman
x J. Coles
x L. Macdonald
x W. McIntyre

Treatment Shop
General Foreman
L. Harris

Treatment Shop
Foremen
G. Perrotti
t.b.a.

General Foreman
H.C. Reed

Sub-Assembly &
Rectification
Foremen
x J. Arlall
x B. Cherry

Strip and
Rebuild
Foreman
J. Mulholland

Schedules and
Control
Supervisor
R. Schultz

Aluminum Blades
General Foreman
H. Perks

Aluminum Blades
Foreman
x H. Bignell
x H. Whale

Steel Blades
General Foreman
W. Newport

Steel Blades
Foremen
x R. Gordon
x W. Cheshire

Turbine and
Batch Shop
General Foreman
A. Alexander

Turbine & Batch Shop
Foremen
x R. Simpson
x J. Mackie

Note: 'x' indicates alternating shifts

APPROVED
[Signature]

6 OCTOBER 54

GENERAL
WORKS
DEPARTMENT
5 0 0 0



5 0 0 0	GENERAL WORKS MANAGER J. H. MAY
------------------	---------------------------------------

5 0 0 0	ASSISTANT TO GENERAL WORKS MANAGER A. Dierden
------------------	---

5 1 0 0	PRODUCTION MANAGER A.E. Redfern
------------------	---------------------------------------

5 2 0 0	PRODUCTION ENGINEERING MANAGER A.B. Bassett
------------------	---

6 1 0 0	CHIEF PLANT ENGINEER Z.S. Cyma
------------------	--------------------------------------

7 1 0 0	INDUSTRIAL ENGINEERING MANAGER D.W.G. James
------------------	---

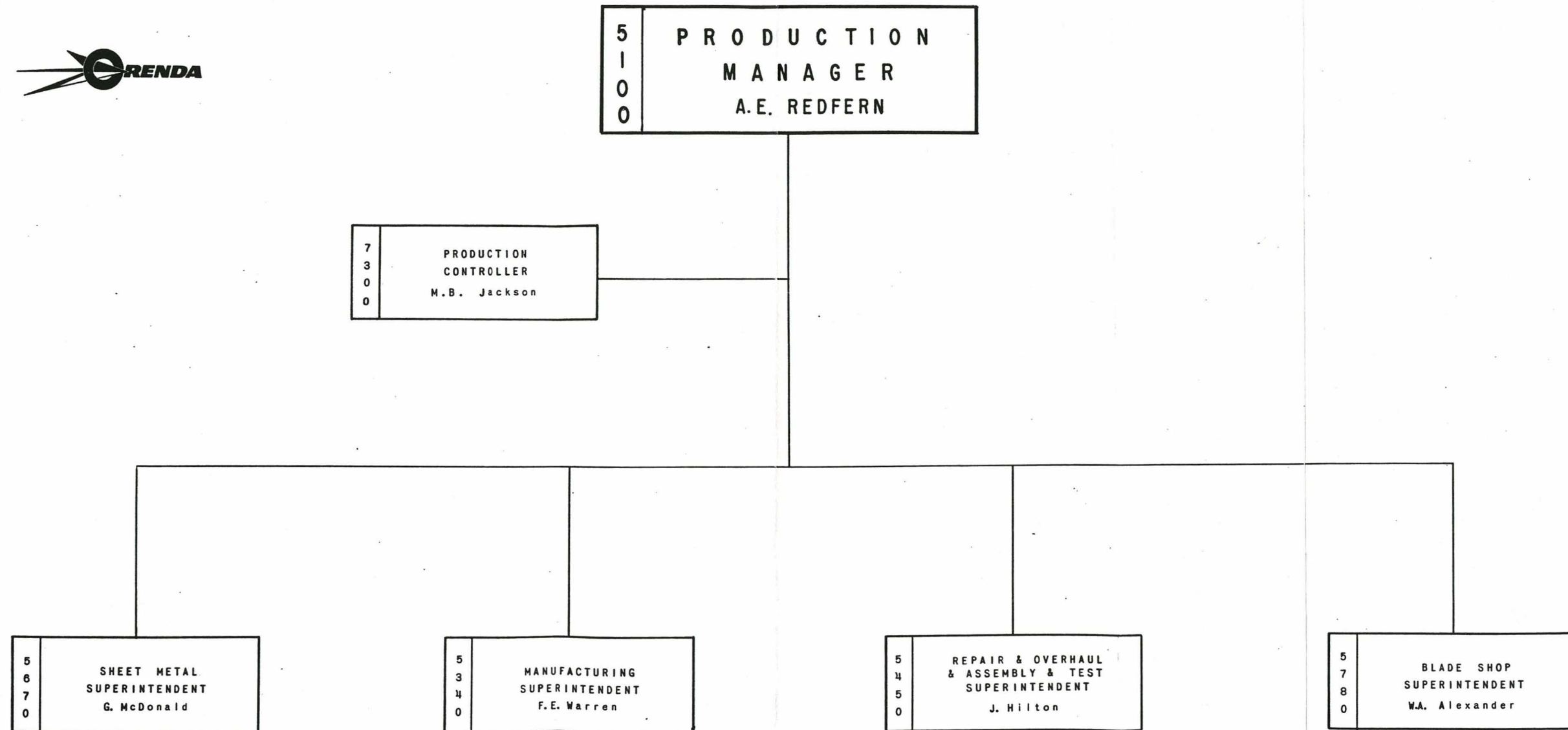
7 5 0 0	PROCUREMENT MANAGER J.W. Macdonald
------------------	--

APPROVED

J.H. May

14 JUL 58

PRODUCTION
DEPARTMENT
5100

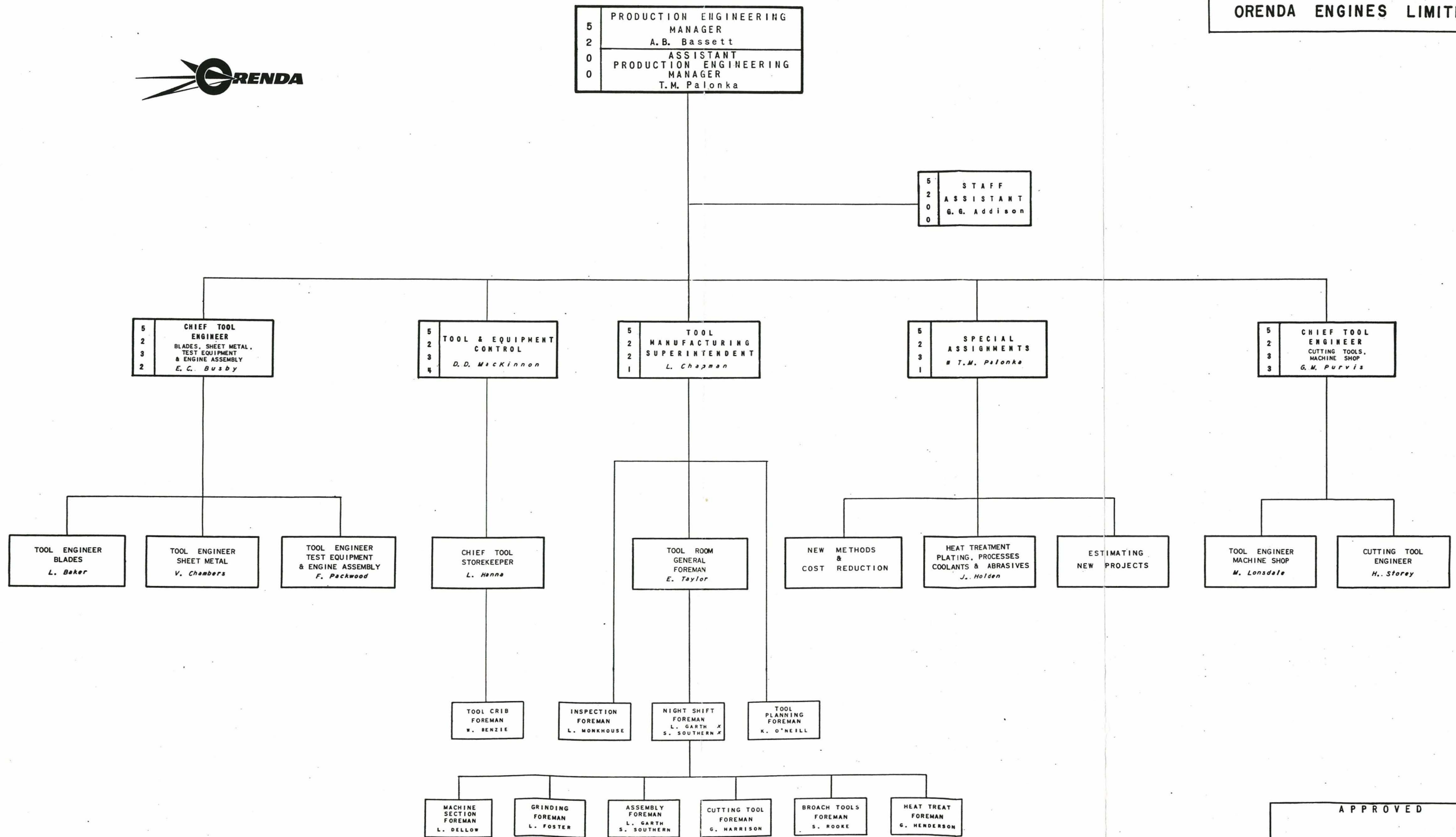


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A.E. Redfern
15 JUL 66



PRODUCTION ENGINEERING
DEPARTMENT
5200
ORENDA ENGINES LIMITED



NOTE: # indicates "Acting"
"X" indicates alternating shift

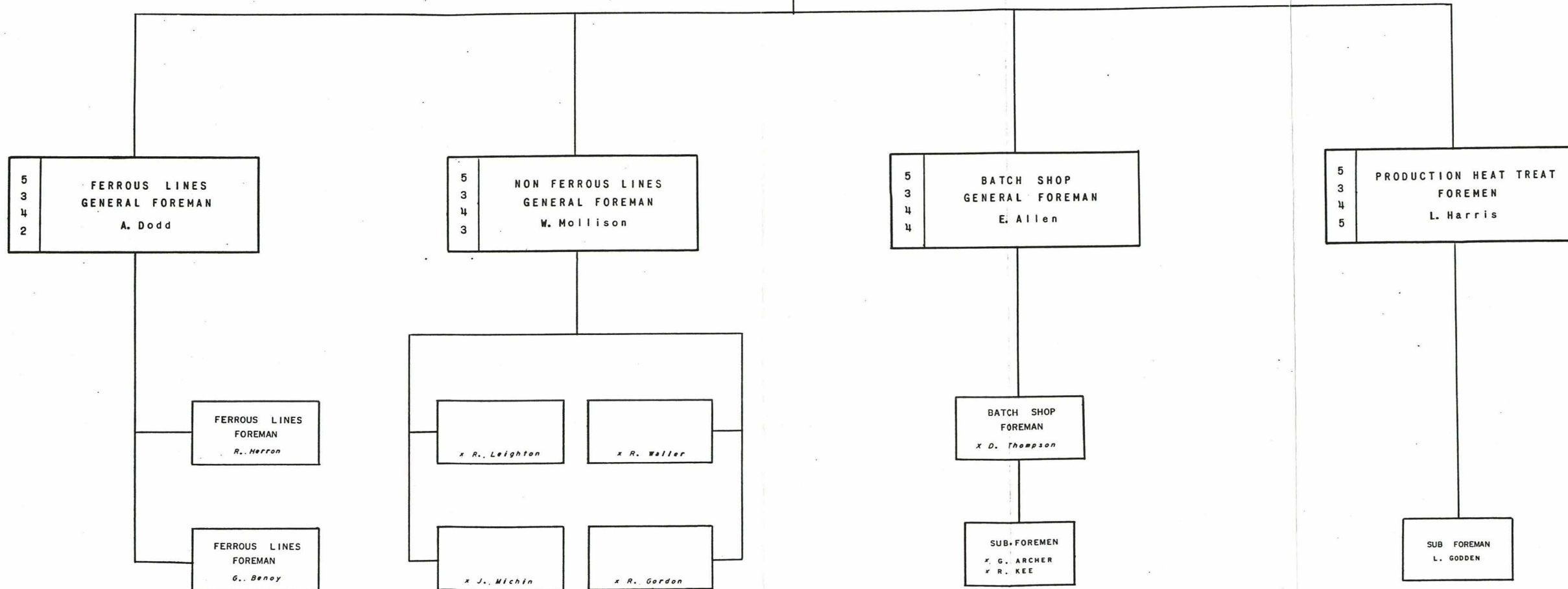
APPROVED
A.B. Bassett
2 OCT 58



MANUFACTURING
DEPARTMENT

5 3 4 0

5
3
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MANUFACTURING
SUPERINTENDENT
F. E. WARREN



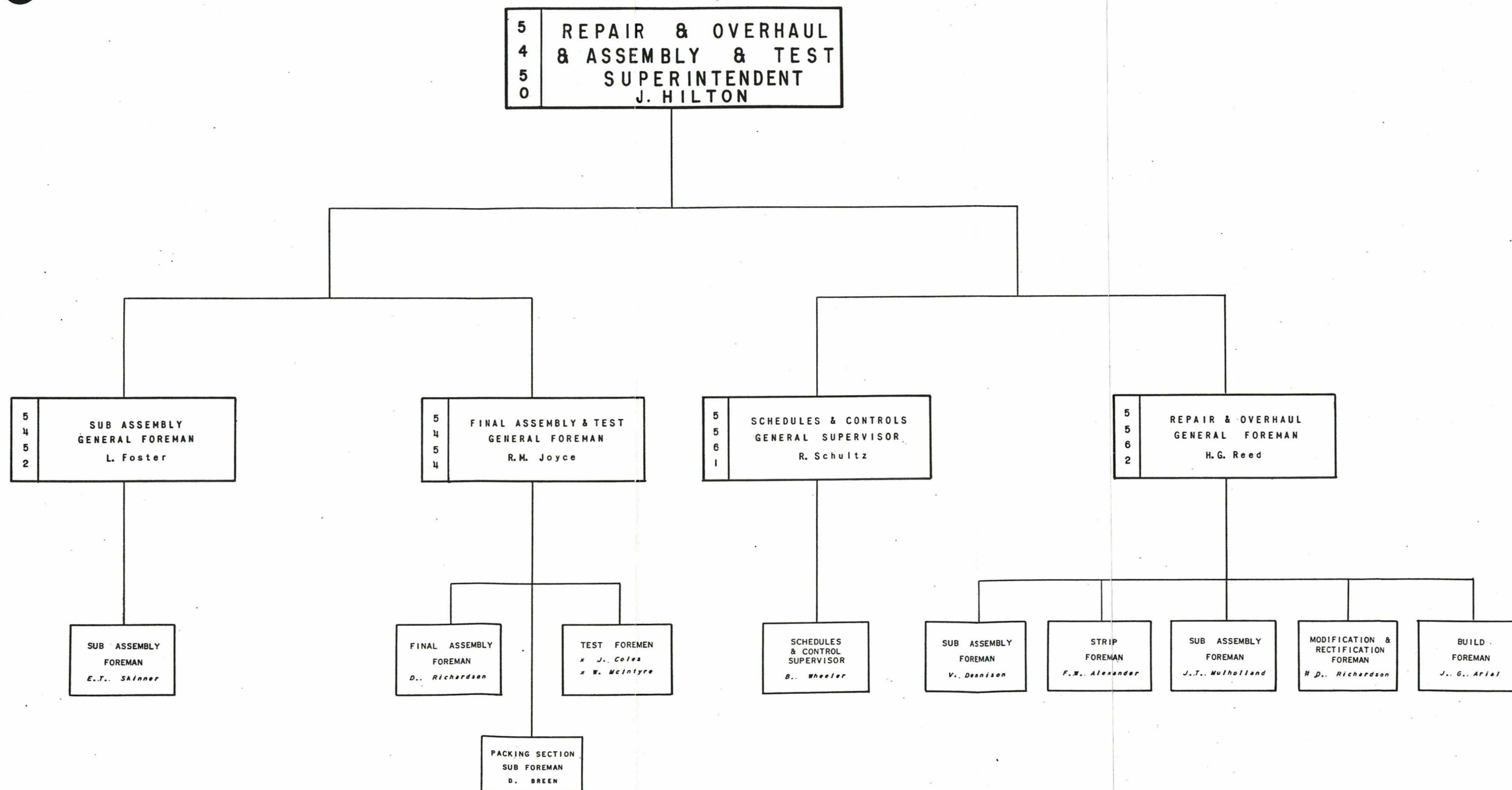
APPROVED

F. E. Warren
16 JUL 58

x indicates alternating shifts



REPAIR & OVERHAUL
&
ASSEMBLY & TEST
DEPARTMENTS
5450 & 5560



APPROVED

** indicates "alternating shifts"
indicates "acting"

J. Hilton H.G. Reed
14 JUL 58



BLADE SHOP

5780

5780
BLADE SHOP
SUPERINTENDENT
W. A. ALEXANDER

5780
BLADE SHOP
GENERAL FOREMAN
W. NEWPORT

5781
ALUMINUM BLADES
FOREMAN
H. Bignell

5782
ORENDA
TURBINE BLADE
FOREMAN
H. Perks

SUB FOREMAN
A. Gagne

5782
IROQUOIS
TURBINE & STATOR BLADE
FOREMAN
R.E. Simpson

SUB FOREMAN
P. Corney

5783
IROQUOIS &
STEEL ROTOR BLADE
FOREMAN
W.A. Cheshire

SUB FOREMAN
T. Ross

PROGRESS
SUB FOREMAN
G. Newbold

APPROVED

W.A. Alexander

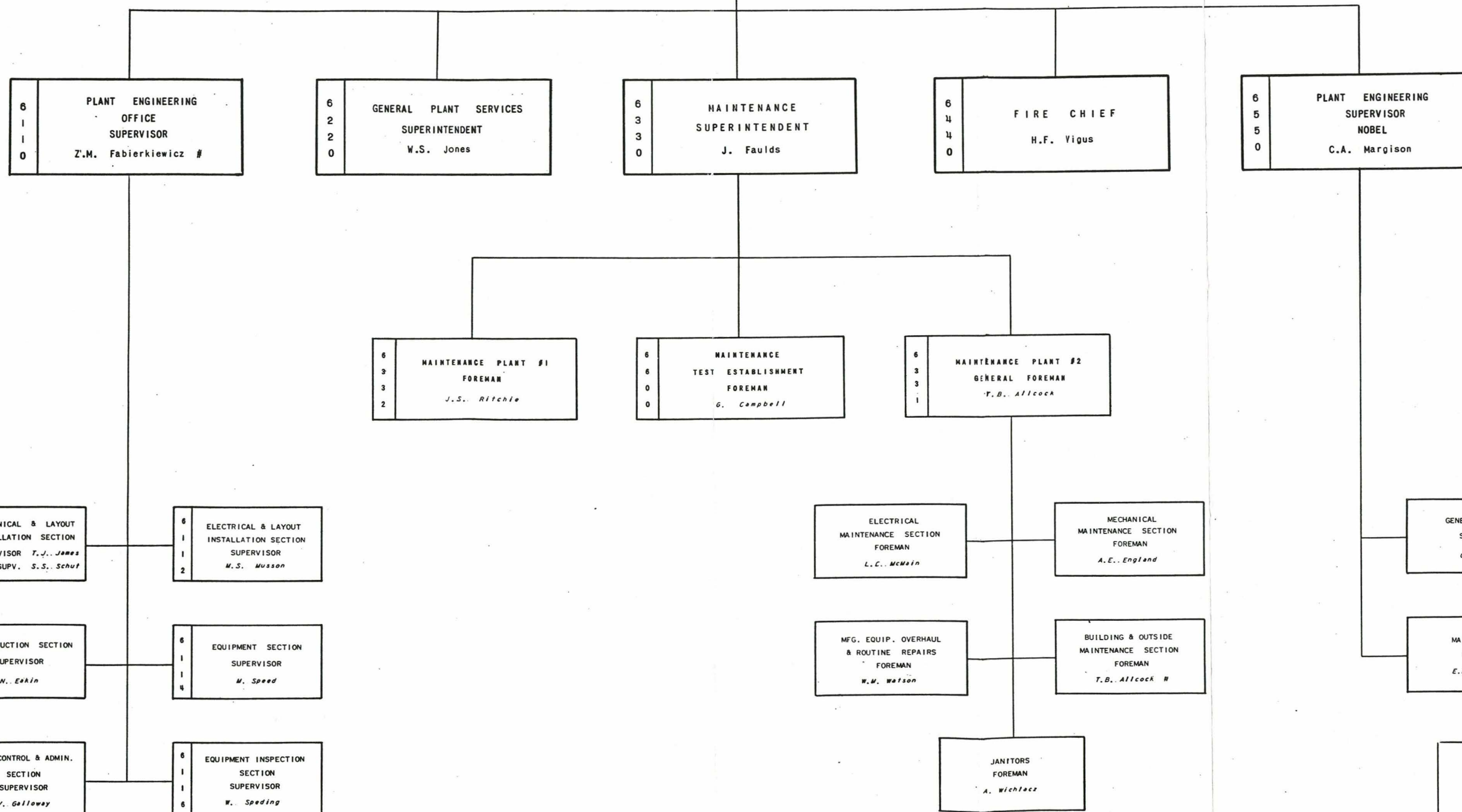
15 JUL 58



PLANT ENGINEERING
DEPARTMENT
6100

6
1
0
0
CHIEF PLANT
ENGINEER
Z. S. CYMA

ASSISTANT TO
CHIEF PLANT
ENGINEER
Z. M. FABIERKIEWICZ



APPROVED

Z. S. Cyman

NOTE: " # " following a name indicates "Acting"



7	INDUSTRIAL ENGINEERING MANAGER D.W.G. James
1	
0	
0	

PROGRAM PLANNING
SUPERVISOR
D. Jones

COMPANY PROCEDURES
SUPERVISOR
E. Smith

PRODUCTION STANDARDS
SUPERVISOR
H.R. Baggs

PRODUCTION
CONTROL
DEPARTMENT
7300



7	PRODUCTION CONTROLLER M. B. JACKSON
3	
0	
0	

7	PRODUCTION MATERIAL CONTROL SUPERVISOR D.E. Taylor
3	
1	
0	

7	PRODUCTION PROGRESS SUPERVISOR PLANT #2 L.D. Dwyer
3	
2	
0	

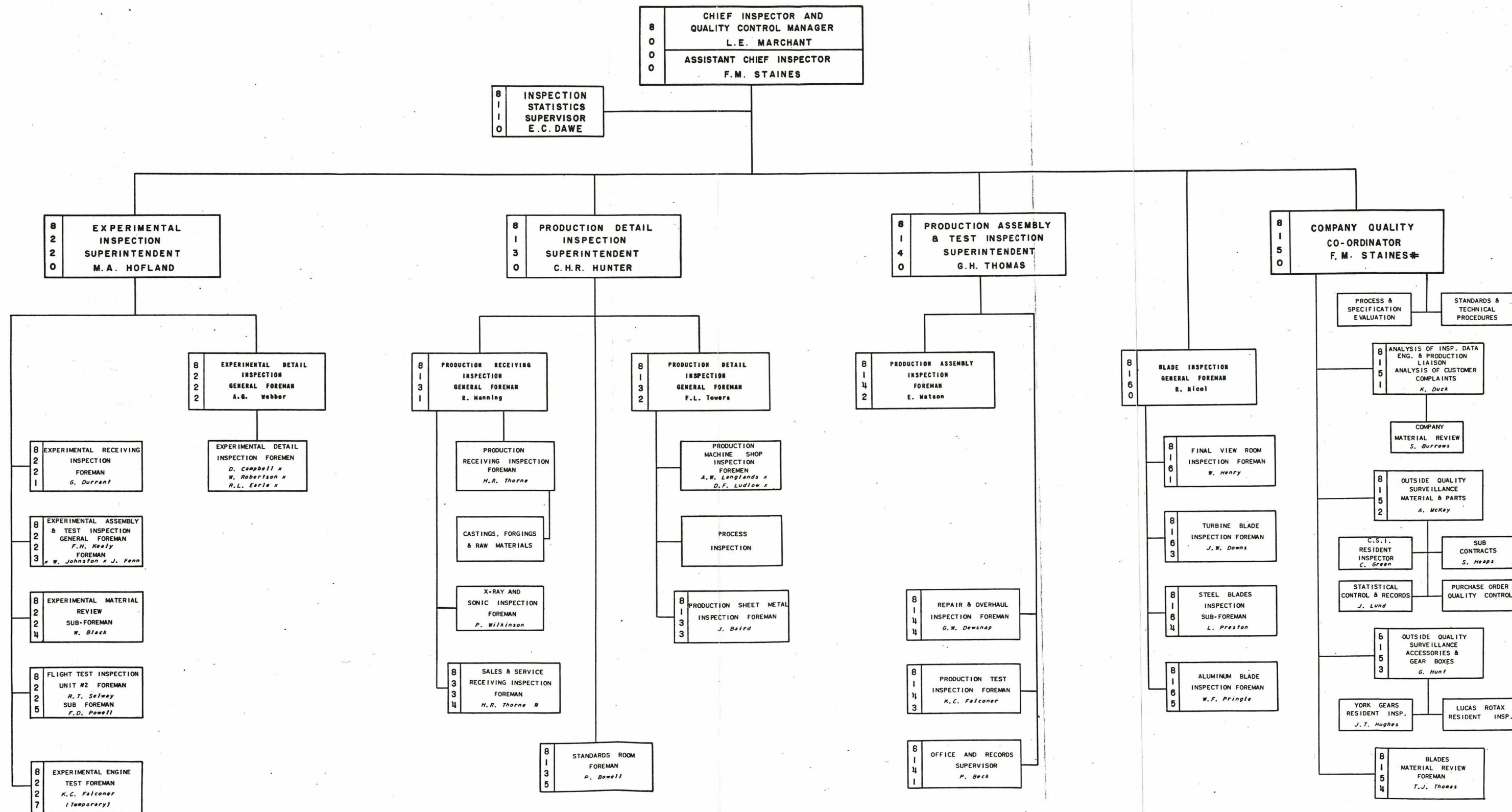
PRODUCTION SHEET METAL AND PIPE SHOP PROGRESS SUPERVISOR J.A. Christian
--

RAW MATERIALS, FINISHED PARTS AND ASSEMBLY MATERIALS SUPERVISOR A.C.E. Payne

APPROVED



INSPECTION AND QUALITY CONTROL
DEPARTMENT
8000
ORENDA ENGINES LIMITED



INDICATES "ACTING" ONLY
* INDICATES ALTERNATING SHIFT

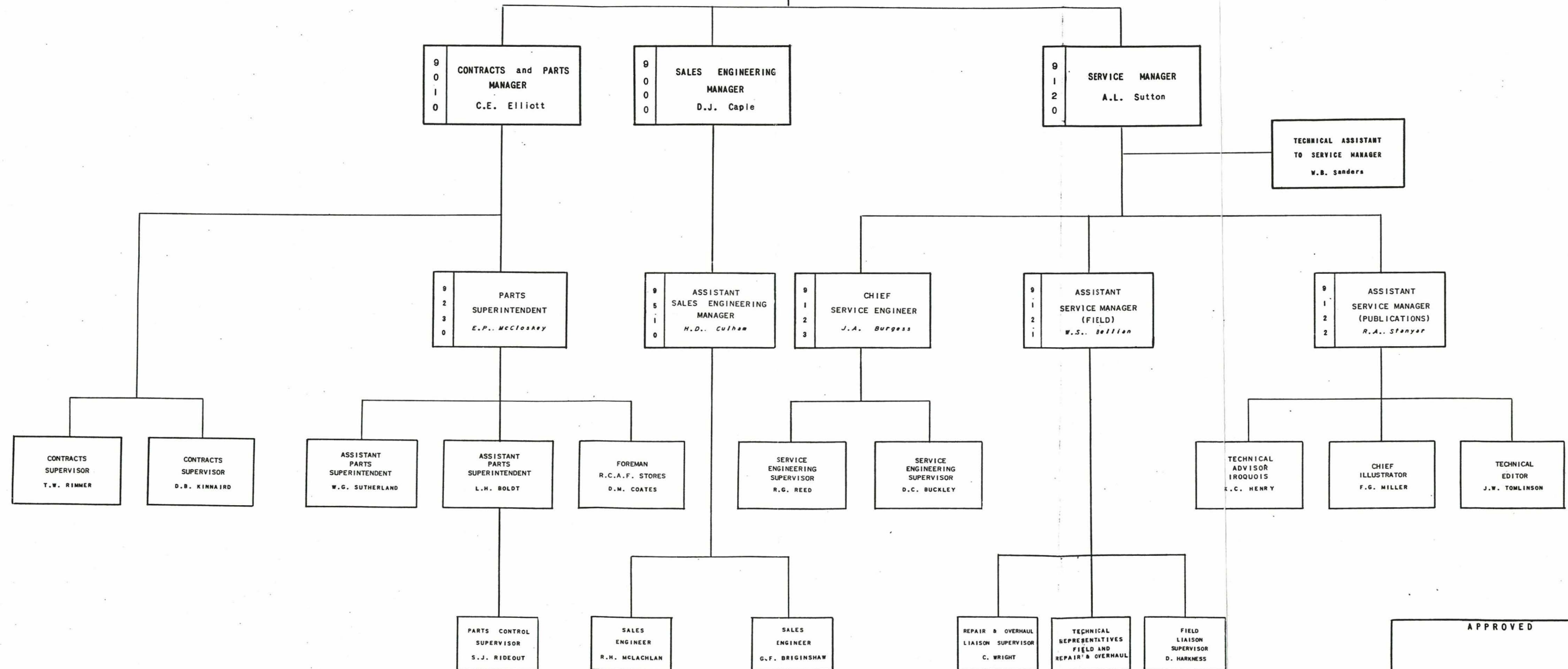
APPROVED
L.E. MARCHANT
L.E. MARCHANT
25 MARCH 1958



SALES AND SERVICE
DEPARTMENT
9 0 0 0

9
0
0
0
VICE - PRESIDENT
SALES AND SERVICE
P. Y. DAVOUD

ASSISTANT TO
VICE - PRESIDENT
SALES AND SERVICE
V.E. CROMPTON



APPROVED

P.Y. Davoud

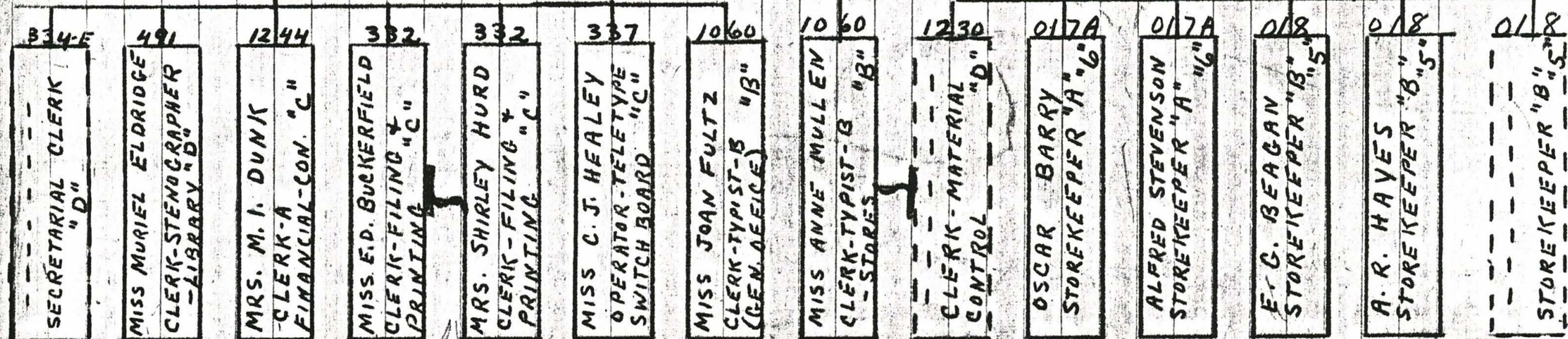
4 SEPT 58

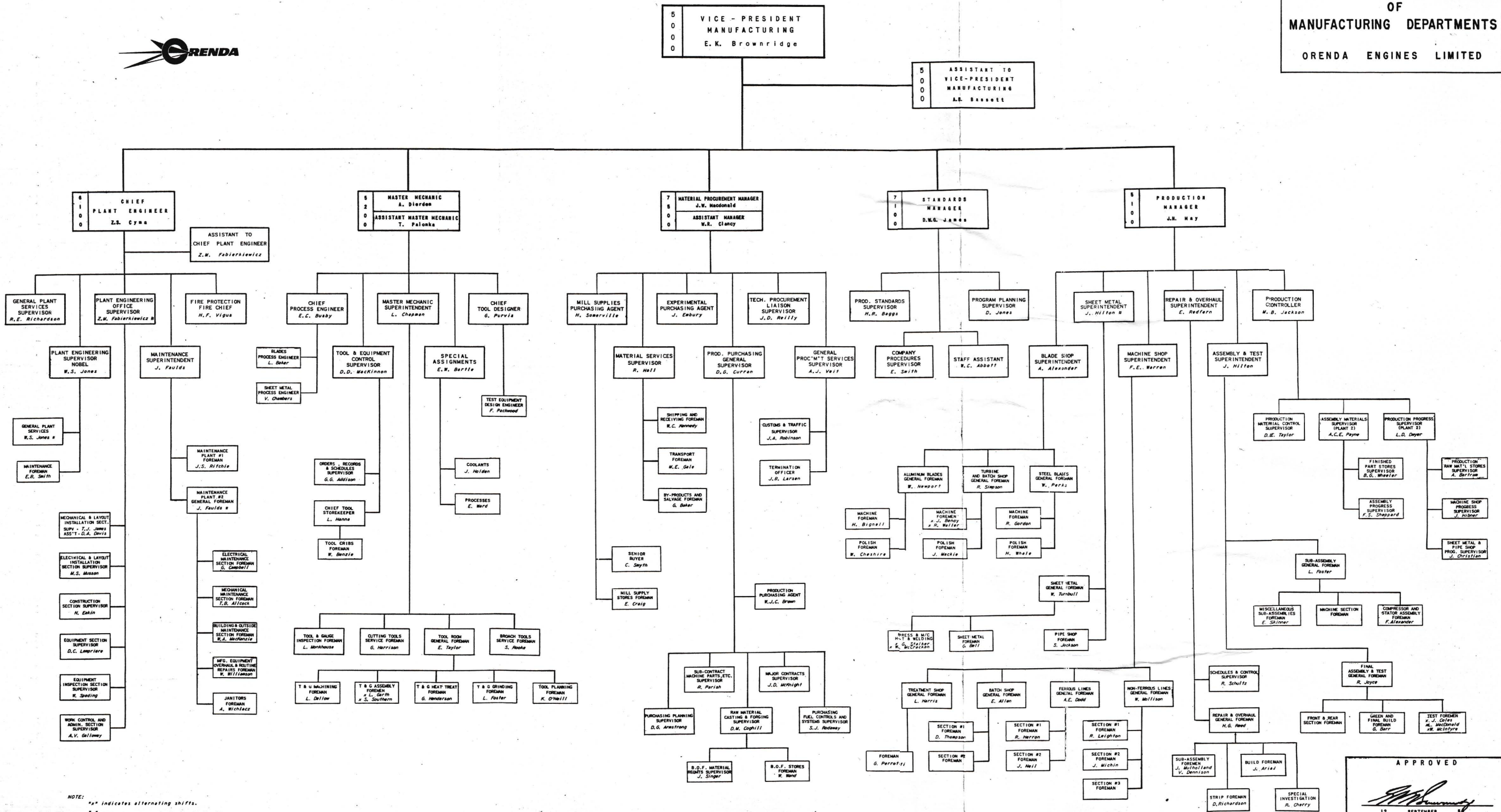
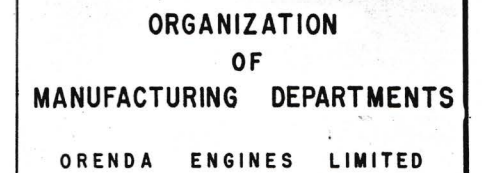
VICTOR H. SAGAR
ADMINISTRATION SUPER.
— NOBEL —

MRS. M. H. MCGINIVES
GENERAL OFFICE
GROUP LEADER

STORES
SUB-FOREMAN

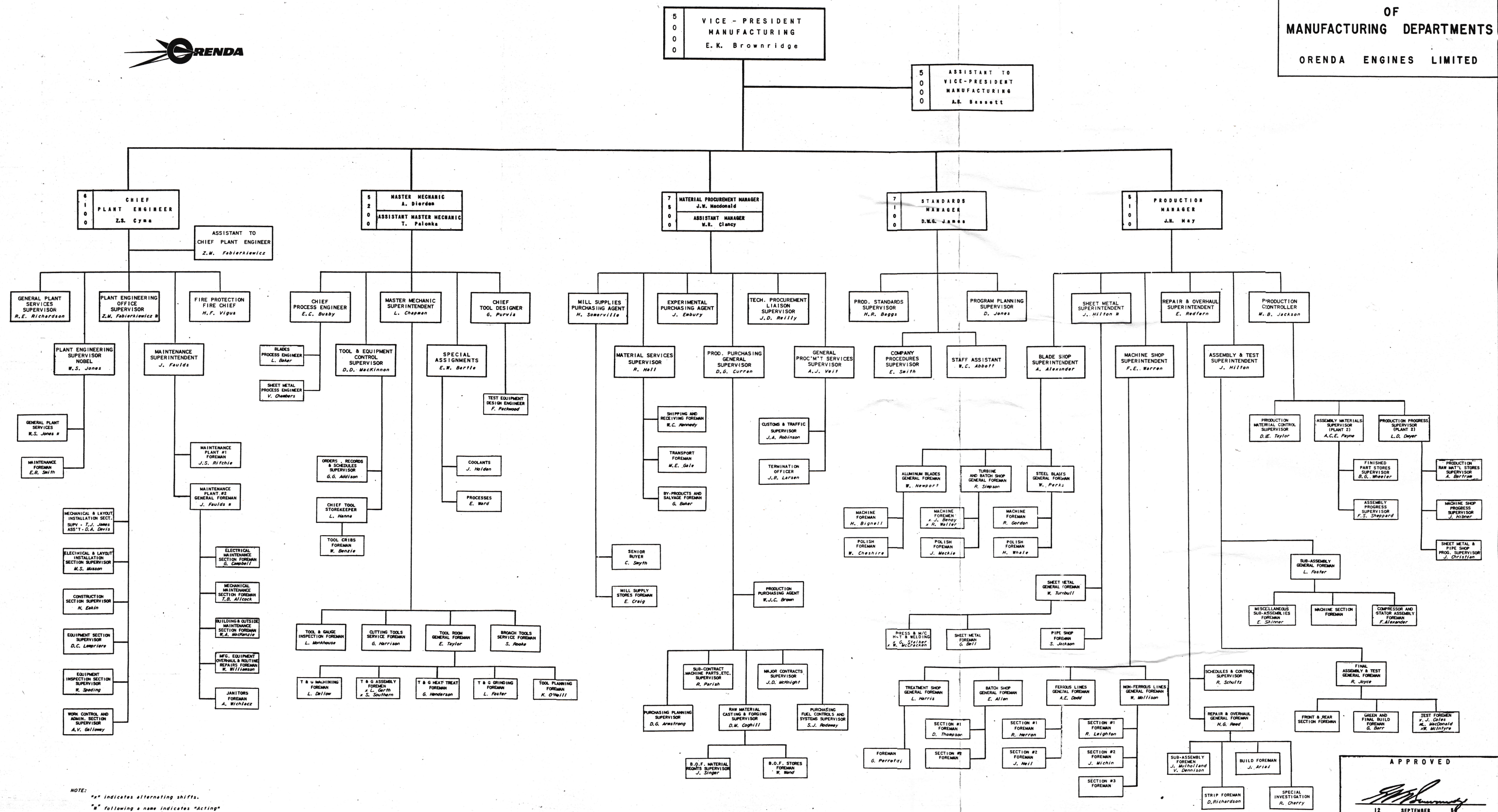
LIA. HOBURN
STORES LEAD HAND







ORGANIZATION
OF
MANUFACTURING DEPARTMENTS
ORENDA ENGINES LIMITED



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12 SEPTEMBER 68