Carpentry and Joinery

By the same author

Carpentry, Joinery and Machine Woodworking,
Wood Trades Part 1

CARPENTRY AND JOINERY

(Wood Trades Part 2)

A. B. Emary

F.B.I.C.C.

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Contents

<i>Preface</i>	vii	5 Arch Centres	30
1 Timber	1	Centres of Large Span	30
Gross Features of Common Hardwoods and Softwoods	1	6 Formwork for Concrete	33
Selection of Timber	1	7 Supports to Buildings — Shoring	39
Effects of Moisture on Timber	1	Underpinning	39
<i>natural and artificial methods used for achieving correct moisture-content — kiln drying</i>		8 Pitched Roofs	45
Defects	5	Joints Used in Roof Construction	45
Texture	6	The Steel Square in Roofing	53
Attacks by Fungi	6	Chimneys	56
Insect Attack	6	9 Flat Roofs	58
Corrosion and Its Effects on Timbers	9	10 Single Timber Upper-floors	62
Strength of Timber	9	<i>notes on fireplace openings</i>	
Timber as a Cladding Material	11	11 Stud Partitions	68
Properties and Their Effect on Cutting Tools	11	Other Openings in Partitions	74
Fire-resistance Treatment of Timber	11	12 Prefabricated Buildings	76
2 Hoardings and Boundary Fences	13	Domestic Timber Buildings	76
Construction of Boundary Fences	13	13 Windows	85
3 Setting Out and Levelling	17	Casement Windows	85
<i>building lines</i>		Sliding Sash Windows	85
Setting Out and Levelling	17	Bay Windows	93
<i>datum</i>		Pivot-hung Sash Windows	93
Cowley Automatic Level	21	Skylights	98
<i>method of use — gradients</i>			
The Site Square	22		
<i>method of use</i>			
4 Scaffolding	25		
Width of Platforms	28		

14	Doors	100		<i>Regulation 6 — Regulation 7 — Regulation 8 — Regulation 9 — Regulation 10 — Regulation 11 — Regulation 12 — Regulation 13 — Regulation 14 — Regulation 15 — Regulation 16 — Regulation 17 — Regulation 18 — the markings on abrasive wheels — handling of wheels</i>	
	Panelled Doors	100			
	Flush Doors	103			
	Fire-check Doors	106			
	Frames and Linings	106			
15	Stairs	111	19	Woodcutting Machinery	160
	Definitions	111		The Woodworking Machines Regulations, 1974	160
	Open-riser Stairs	119		<i>part II all woodworking machines (general) — part III circular sawing machines — part IV multiple rip sawing machines and straight line edging machines — part V narrow band sawing machines — part VI planing machines — part VII vertical spindle moulding machines — part VIII extraction equipment and maintenance — part IX lighting — part X noise</i>	
16	Joinery Fitments	123		Layout of Machine Shop	165
	Airing Cupboard	123			
	Table Construction	123			
	Kitchen Cabinets	128			
	House Fitments	128			
17	Simple Wall-panelling	130	20	Special Fixing Devices	168
18	Portable Tools	133		Toggles	168
	Manufacturers' Instructions	134		Rawlanchors	171
	<i>operation of Stanley saw 272 — Stanley all-purpose saw</i>			Rawlties	171
	Sabre Saws	137		Rawlhangers	171
	<i>Stanley sabre saw 460 series</i>			Trip-L-Grip Anchors	171
	Drills	139		Joist Hangers	171
	Sanding Machines	139		Beam Cramps	171
	<i>Stanley orbital sander 611 — Stanley belt sander 497</i>			Metal Props	171
	Planing Machines	143	21	Technical Drawing and Geometry	173
	<i>Wolf planer 8360</i>			The Circle	173
	Screwdrivers	145		Tracery	175
	<i>Wolf screwdrivers</i>			<i>use of loci in tracery</i>	
	Electric Routers	146		Tangents to Circles	177
	<i>Stanley routers 264—267</i>			Roman and Grecian Mouldings	180
	Cartridge-operated Fixing Tools	148		Intersections of Mouldings	180
	<i>cartridges — pins — training — manufacturer's instructions — working area — operator — pin selection — cartridge selection — splinter guards — hard and brittle materials — fixing to steel — fixing into thin materials — fixing to brickwork and concrete</i>			Enlarging and Reducing Mouldings	183
	General Rules Regarding Cartridge-operated Tools	152		Special Curves	183
	Misfires	153		Orthographic Projections	186
	Abrasive Wheels	153		Prisms	186
				Pyramids	188
				Practical Work on Prisms	188
				Cylinders	191
				Cones	193
				Practical Work on Cylinders and Cones	193

Preface

This book—the second in the series—is designed to cover the craft of carpentry and joinery, as laid down in the Wood Trades Part 2 syllabuses of the City and Guilds of London Institute.

Owing to the space restrictions and the large content of the syllabuses, in many of the chapters only the bare essentials have been covered — a fact which, it is hoped, will again motivate the student to go beyond the point where these chapters end and find out for himself many of those things which continually crop up in the classroom: by asking his teacher, joining in class discussions and visiting the college library. A few problems have been included at the end of each chapter which may be the subject of class discussions to bring out some of those unanswered questions.

The teacher will find it difficult to cover all subjects in the time he has available, especially with the shortened length of apprenticeship and the consequent demand from employers and college authorities for students to reach craft certificate level in two years instead of the three that have been available

up to now. The book, for this purpose alone, may be able to help the teacher by encouraging his students to do some of the work in their spare time, thus providing 'breathing space' during the two years to allow for revision, internal examinations and — dare I mention? — one or two visits to sites and factories.

Since the publication of the first volume in this series, the Woodworking Machines Regulations have been revised, and instead of including those revised sections in this volume it was decided that the entire regulations as they now stand should be printed. The main reason for this is that the City and Guilds of London Institute have recently announced that advanced syllabuses for carpentry and joinery have been published in which it is noted that other more advanced machines will be included.

I would like to express my thanks to Stanley—Bridges Ltd, Wolf Tools Ltd, Hilti Ltd and Trend Machinery Ltd, for the very useful photographs and information on their portable electric tools.

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