

# LAURENT GILES ARCHIVE

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## Drawings list for Design Number 0950 ~ James Cook (Shipwright 70 – No 1)

Originally numbered as Laurent Giles Ltd design number 111

### Lofting Drawings

Drawing No.	Drawing Title	Description	Date	Scales	Size
Uncontrolled	Lines Plan	Sheer plan, waterlines & body (1985)	Uncontrolled	1:20	122 x 84
111.1	Lines Plan	Sheer plan, waterlines & body, hand drawn	31/10/1988	1:20	120 x 84
111.1	Lines Plan	C.A.D. – unfaired, sheer plan, waterlines, diagonals & body plan.	04/08/1987	1:20	120 x 84
111.2.A	Table of offsets	Profile & table of offsets	30/10/1984	Table	84 x 59
111.2.C	Frame Offsets	Not Published	06/04/1984	Table	184 x 61
111.3.A	Rudder & Skeg Lofting	Original Curved Skeg, not built, superseded by 111.3.A.	22/02/1984	1:5	84 x 61
111.3.C	Spade Rudder	Lofting & table of offsets Supersedes 111.3.A (Not Built)	07/07/1984	1:5	84 x 60
111.4.A	Keel Lofting	Lofting for fin keel; sections, waterlines and profile	20/02/1984	1:10	119 x 84
111.5	Deck & superstructure	Lofting of profile, sections & plan and details	23/10/1986	1:20	120 x 84

### Construction & Engineering Drawings

Drawing No.	Drawing Title	Description	Date	Scales	Size
111.2.B	Shell expansion	Developed & dimensioned, including plate butt weld detail	27/03/1984	1:20, 1:1	122 x 84
111.3.B	Rudder & skeg construction	Steel rudder stock & matrix, GRP blade, bearings. Scantlings	24/04/1984	1:5, 1:1	119 x 84
111.3.E	Revised rudder steelwork	Steel rudder stock & matrix	22/11/1985	1:5	45 x 84
111.3.D	Rudder construction	Steel rudder stock & matrix	14/09/1984	1:5, 1:1	47 x 84
111.3.E	Revised rudder steelwork	Steel rudder stock & matrix, See also 111.3.A (Lloyds approved)	15/12/1986	1:5	47 x 84
111.3.F	Revised rudder & skeg	Straight skeg, Lofting & offsets. Supersedes 111.3.C	18/09/1989	1:5	84 x 61
111.3.G	Revised rudder & skeg	Rudder (steel) stock and matrix, scantlings and GRP blade	18/09/1987	1:5	118 x 84
111.4.B	Keel construction	Steel fin fabrication, profile and sections. Arrangement of ballast	22/09/1986	1:10	84 x 64
111.6.A	Steel construction plan	Hull, ring deck, port elevation, bulkheads & web-frames	30/10/1986	1:20	119 x 84
111.6.B	Steel construction sections	Typical sections, frames & floors (Lloyds approved)	30/10/1986	1:20	84 x 56
111.6.C	Deck & superstructure	See also drawing number 218.20. (John Laing)	13/03/1989	1:20	119 x 84
111.11	Stem head fitting	Construction, arrangement & geometry (Lloyds approved)	06/03/1990	1:5	84 x 56
111.12	Engine installation	Engine beds construction plan (Not installation drawing)	30/07/1987	1:5	117 x 84
111.14.A	Main mast chain plates	Superseded by 111.4.A (06/03/90) <u>not to be issued</u>	18/08/1984	1:20, 1:2	84 x 57
111.14.A	Main mast chain plates	Aft & forward lower, intermediate & cap	06/03/1990	1:20, 1:2	84 x 57
111.14.B	Mizzen mast chain plates	Mizzen cap, aft lower & main split backstay	06/03/1990	1:20, 1:2	70 x 56

111.14.C	Forestay plate	Construction, arrangement & geometry	06/03/1990	1:1	70 x 56
111.18	Superstructure details	Obsolete see 218.40 ( <i>John Laing</i> )	25/11/1988	1:1	85 x 59
111.18	Forward hatch details	not issued to British Shipbuilders (T.E.S.). Supersedes 111.6.C	18/10/1985	1:20, 1:1	120 x 84
111.18.A	Forward deck hatch details	Lofting & general arrangement with <i>Lewmar</i> hatches	12/03/1986	1:5, 1:10	84 x 57
111.19	D/C circuits	One-line schematic of D/C electrical including shore power	24/03/1986	Schematic	120 x 84
111.25.1	Hull details	Lofting for freeing ports, fairleads, banding, paint lines and port lights	23/10/1985	1:20, 1:1	117 x 60
111.25.2	Transverse coach roof	Transverse section i.w.o doghouse window mullions	28/11/1988	N.T.S	84 x 63
111.26	Foredeck hatch	Steel raised fore hatch general arrangement & construction	--/--/1986	1:5, 1:1	84 x 62
111.27	Mizzen mast pillars	transverse section, detail of upper & lower brackets	05/11/1986	1:20, 1:2 & 1:1	84 x 60
111.27.2	Upper rudder bearing	Pan, centreline section & section through bearing carrier	03/03/1989	1:5	84 x 55

### Sail & Rigging Drawings

<i>Drawing No.</i>	<i>Drawing Title</i>	<i>Description</i>	<i>Date</i>	<i>Scales</i>	<i>Size</i>
111.8	Deck Plan ( <i>John Laing</i> )	Marked up in pencil & superseded. Original deck layout	18/12/1987	1:20	119 x 84
111.8	Deck Plan	Deck fittings layout & specification	25/11/1987	1:20	119 x 84
111.10	Working sail Plan	Sail plan & table of sail dimension, spar plan & standing rigging	09/11/1988	1:50	84 x 55

### Interior Design & General Arrangements

<i>Drawing No.</i>	<i>Drawing Title</i>	<i>Description</i>	<i>Date</i>	<i>Scales</i>	<i>Size</i>
111.7.A	Accommodation Plan	Port elevation, plan & sections – fully notated	26/09/1985	1:20	118 x 84
111.7.B	Accommodation Sections	Sections at frames 9, 7, 12, 17, 25 & 30. Starboard elevation	04/10/1985	1:20	84 x 56
111.10.A	Out Board Profile	Publicity drawing not notated	uncontrolled	1:50	84 x 57
111.3.D	Steering Arrangement		07/12/1984	1:5	84 x 60
111.12.B	Engine Room Arrangement	Port elevation, plan & sections. Exhaust & batteries layout & F.D.W.	27/01/1986	1:10	118 x 84
111.25	Supernumerary Cabin	Plan, port elevation sections and fittings list	17/10/1986	1:10	118 x 84
111.25	Aft Crew Cabin	Plan, port elevation sections and fittings list	17/10/1986	1:10	118 x 84
111.25.3	Forward cabin	Plan, port elevation sections and fittings list	uncontrolled	1:10	117 x 84
111.25.4	Saloon	Plan, sections and fittings list	11/11/1986	1:10	119 x 84
111.25.6	Aft cabin	Plan, sections and fittings list	11/11/1986	1:10	112 x 84

### Documents

0950.S.100	Specification	Shipwright 70 class (111 & 218)	15/03/1988	N/A	51 pages A4
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