

Spar, or Awning Dk. IRON OR STEEL STEAMER.

No. 23529

State of Report is also sent on the Machinery of the Vessel *Yes*
Port of *Glasgow* Date of completion of Report *16 Feb 1906* Received at London Office *WES. 20 FEB 1906*
Survey held at *Scotland* Date, First Survey *16 June 05* Last Survey *10 February 1806*
On the *Steel Screw Steamer, "KILKERHAN"* Rig *2 Masts, Schooner.*

TONNAGE under
Tonnage Deck... *3593.10*
Do. between Tonnage Dk.
and 3rd, 4th, Spar or
Awning Dk.
Total under Upper Dk. *3593.10*
Do. of Poop *5.66*
Do. of Bridge House *3.18*
Do. of Forecastle *41.80*
Do. of Houses on Deck *77.80*
Do. of excess of Hatchways *15.53*
Do. above Crown of
Engine Room... *19.63*
Gross Tonnage *3756.86*
Crew Space *80.61*
above Crown of
Engine Room... *19.63*
Tonnage for Fees... *3656.62*
Engine Room *1202.20*
Navigation Spaces *49.94*
Master Tonnage *2438.40*
cut on Beam....

SPAR, ~~AWNING OR PART AWNING~~-DECKED VESSEL,
or a Vessel having a continuous Shade Deck.

GLASS *100* *Spandek.*

Half Breadth (moulded) *28.7*
Depth from upper part of keel to top of Main Deck Beams *22.0*
Girth of Half Midship Frame (as per Rule) *41.67*
1st Number *87.57*
Length *359.8*
2nd Number *31436*
Proportions—Breadths to Length *7.59*
Depths to Length—Main Deck to top of Keel *16.35*
Destined Voyage *Cardiff for Aden* Surveyed while Building *Afloat, or in Dry Dock*

Master *Thos. Smith*
Year of Appointment *1906*
Built at *Scotland*
When built *1906* Launched *28 Jan 06*
By whom built *C. Connell & Co. Ltd.*
Owners *Napier & Connell*
Managers
(Where necessary to be entered in Reg. Book.)
Residence *Glasgow*
Port belonging to *Glasgow*

Length on Deck *359* *9 1/2* Breadth *47* *5* Depth, top of Floors to Spar or Awning Dk. Beams *28* *6 1/4* Power of Engines *17* *11 1/4* No. of Decks with flat laid *Two*
as per Rule... Moulded... Do. do. Main Deck Beams... No. of Tiers of Beams *Two*
Dimensions of Ship per Register, Length *361.8* breadth *47.65* depth *26.5* Spar or Awning Dk. Moulded depth, ft. *29* ins. *0 1/2* To Main Dk. Round up of *1 1/2* ins. Beam, Main Dk.)

FRAMING.				FORGINGS AND CASTINGS.			
Inches in Ship.	Inches in Ship.	20ths per Rule.	20ths as Approved.	Inches in Ship.	Inches in Ship.	20ths per Rule.	20ths as Approved.
NAME, Angles, or TEE Bars, for 1/2 length amidships				KEEL, Bar or Side Plates, depth and thickness			
5 1/2	3 1/2	8	5 1/2	3 1/2	8	5 1/2	8
Do. for 1/2 at each end				STEM, moulding and thickness			
5 1/2	3 1/2	7	5 1/2	3 1/2	7	5 1/2	7
Do. in way of Double Bottoms at Solid Floors				STERN-POST for Rudder do. do.			
3 1/2	3 1/2	8	3 1/2	3 1/2	8	3 1/2	8
stance of Frames from moulding edge to moulding edge, all fore and aft				MAIN PIECE of Rudder, diameter at head			
7	3 1/2	8	7	3 1/2	8	7	3 1/2
EVERSED FRAME, Angles				do. at heel			
7	3 1/2	8	7	3 1/2	8	7	3 1/2
DEEP FRAMING, depth of girder				RUDDER, how constructed			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
DOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships				Can the Rudder be unshipped afloat?			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
in way of Engines and Boilers				KEELSONS AND STRINGERS.			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
thickness at the ends of vessel				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
depth at 1/2 the half-bdth. as per Rule				Rider Plate			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
height extended at the Bilges				Bulb Plate to Intercoastal Keelson			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
DOORS & BRACKETS, in Cell Dble Bottoms				Horizontal Plates on Floors			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Distance apart				Angles			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
CENTRE GIRDER, in Double bottom, depth and thickness				SIDE KEELSON, Angles			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles, Top				Bulb or Plate above floors, for length			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Bottom				Intercoastal Plate, for length			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
DEE GIRDERS, number and thickness				Attached to outside plating with Angle			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles				BILGE KEELSON, Angles			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
MARGIN PLATE, depth (exclusive of flange) and thickness				Bulb or Plate above floors, for length			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles				Intercoastal Plate, for length			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
NER BOTTOM PLATING, breadth and thickness of Middle Line Strake				Attached to outside plating with Angle			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
thickness in Engine and Boiler space				BILGE STRINGER Angles			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Remainder in Holds				Bulb Plate, for length			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
EAMS, Spar or Awning Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				Intercoastal Plate, for length			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles on upper edge				Attached to outside plating with Angle			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Average space				Spar, or Awning Deck Stringer Plates, breadth and thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
EAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				Angle on ditto			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles on upper edge				Tie Plates, fore and aft, outside Hatchways			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Average space				Diagonal Tie Plates, No. of pairs			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
EAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				Deck, * Iron or Steel, for full lng.			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles on upper edge				Wood Deck, Material and thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Average space				Main Deck Stringer Plate, breadth & thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
EAMS, Hold, or Orlop, Plate or Tee Bulb				Angles on ditto, No.			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles on upper edge				Tie Plates, outside Hatchways			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Average space				Deck, * Material and thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
EAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb				Lower Deck Stringer Plates, br'dth & thck'n's			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles on upper edge				Angles on ditto, No.			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Average space				Tie Plates, outside Hatchways			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
EAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb				Deck, * Material and thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles on upper edge				Poop Deck Stringer Plate, breadth & thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Average space				Angles on ditto			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
EAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb				Tie Plates, outside Hatchways			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Angles on upper edge				Deck, * Material and thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Average space				Bridge Deck Stringer Plate, br'dth & thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
ILLARS, In 'tween Deck, size and spacing				Angles on ditto			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Hold				Tie Plates			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Quarter, 'tween Dks., " "				Deck, Material and thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
in Hold				Forecastle Deck Stringer Plate, br'dth & th'kns			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
WEB FRAMES, In Fore Body, No. and spacing				Angles on ditto			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
br'dth. & thickness				Tie Plates			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
No. of Side Stringers				Deck, Material and thickness			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
WEB FRAMES, In E. & B. Space, No. & spacing				BULKHEADS.			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
br'dth. & thickness				Number, Thickness, Horizontal, Vertical, Spacing			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
WEB FRAMES, In After Body, No. and spacing				In Vessel, Per Rule, 20ths, Inches, Inches, Inches			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
br'dth. & thickness				W. T. BULKHEADS			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
No. of Side Stringers				PARTITION			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
Size of Angles or Tee Bars to Web Frames				LONGITUDINAL			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12
BRACKET PLATES to Stringers between Web Frames, depth and thickness				Are the outside Plates doubled two spaces of Frames in length?			
4 1/2	4 1/2	12	4 1/2	4 1/2	12	4 1/2	12

Form No. 1C.

Mr. Simmons was requested not to arrive on the morning the Committee's Minute.