

No. 73 Survey held at Wexford Date Sept. 20th 1842

on the Swift Schooner Master Capt. A. A. A.

Tonnage 72 tons Built at King Edward's Isle When built 1832

By whom built _____ Owners Richard Dumas Esq.

Port belonging to Wexford Destined Voyage London

If Surveyed Afloat or in Dry Dock Dry Dock
See Wexford notes Classed 4 R. Ship entered

Length aloft 39 Feet 11 Inches || Extreme Breadth 16 Feet 11 Inches || Depth of Hold 9 Feet 9 Inches

Scantlings of Timber.				Thickness of Plank.			
Timber and Space	Inches.	Inches Middle	Inches Ends	Outside.	Inches.	Inside.	Inches.
Timber and Space..... each	<u>7</u>	<u>5</u>	<u>4</u>	Keel to Bilge	<u>2 1/2</u>	Foot Waling	<u>2</u>
Floors..... sided	<u>9</u>	<u>9</u>	<u>9</u>	Bilge Planks	<u>4</u>	Bilge Planks	<u>3 1/2</u>
1st Foothooks..... "	<u>8</u>	<u>7</u>	<u>7</u>	Bilge to Wales.....	<u>2 1/2</u>	Ceiling in Flat	<u>2 1/2</u>
2nd Ditto..... "	<u>8</u>	<u>8</u>	<u>8</u>	Wales	<u>4</u>	Ditto Bilge to Clamp	<u>2</u>
3rd Ditto..... "	<u>8</u>	<u>8</u>	<u>8</u>	Topsides	<u>3</u>	Hold Beam Clamps	<u>2</u>
Top Timbers	<u>4</u>	<u>4</u>	<u>4</u>	Sheer Strakes	<u>3</u>	Deck Beam Ditto.....	<u>3 1/2</u>
Deck BeamsN ^o . of <u>11</u>	<u>8</u>	<u>8</u>	<u>8</u>	Plank Sheers.....	<u>3 1/2</u>	Ceiling 'twixt Decks	<u>2</u>
Hold BeamsN ^o . of <u>3</u>	<u>8</u>	<u>8</u>	<u>8</u>	Water-Ways	<u>3</u>	Hold Beam Shelves	<u>2</u>
Keel	<u>9</u>	<u>9</u>	<u>9</u>	Upper Deck	<u>2 1/2</u>	Deck Beam Ditto.....	<u>3 1/2</u>
Kelsons	<u>11</u>	<u>11</u>	<u>11</u>				

Size of Bolts in Fastenings.		Iron.	
Material	Inches.	Material	Inches.
Heel-Knee, and Dead Wood abaft	<u>Iron</u>	Hold Beam	<u>3/4</u>
Scarphs of Keel.....N ^o . <u>1</u>	<u>Copper</u>	Deck Beam	<u>3/4</u>
Floor Timber Bolts	<u>Iron</u>		
Kelson ditto	<u>Copper</u>		
Transoms and throats of Hooks	<u>Iron</u>		
Arms of Hooks	<u>Iron</u>		
		same in Iron above the Copper.....	

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is two Inches. The Space between the Top-timbers is two Inches. The Stem, Stern Post, are composed of black birch the Transoms, Aprons, Knight Heads, Hawse Timbers, of black birch and are quite free from all defects.

The Floors and first Foothooks are composed of black birch Timber. The other Foothooks and Top Timbers of Spruce top timbers. The Shifts of the first and second Foothooks are not less than _____ N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are _____. The Frame is well squared from the first Foothook Heads upwards, and very good free from sap, and from thence downwards, the frame is quite free from sap as far as can be seen. The alternate Frames are all bolted together. N. B. If not, state how bolted. all through the ship,

The Butts of the Timbers are neatly close together; their thickness not less than _____ of the entire moulding at that place. The Frame is well chocked with a Butt at each end of the chock. The Main Kelson is composed of black birch and the False Kelson of Mexican Oak in one length.

The Scarphs of the Kelsons are not less than 5 feet 4 inches. The Deck and Hold Beams are composed of Spruce & well secured all through the ship.

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of black birch. From the first Foothook Heads to the Light Water Mark of Spruce. From the Light Water Mark to the Wales of black spruce. The Wales and Black-strakes are of Spruce & black birch. The Topsides of Red pine. The Sheer-strakes and Plank-sheers of Spruce. The Water-ways of Spruce. The Decks of Spruce of good description State of very good condition. The Shifts of the Planking are not less than 5 Feet 6 Inches. N. B. If less than prescribed by the Rule, state whether general or partial, and if partial, in what part of the Ship. general—The Planking is wrought _____ between _____ the Bilge Planks of _____.

Planking Inside.—The Limber-strakes are composed of _____ the Bilge Planks of _____. The Ceiling, Lower Hold, of black birch. Between Decks of Mexican Oak. Shelf Pieces of black spruce Clamps of Spruce.

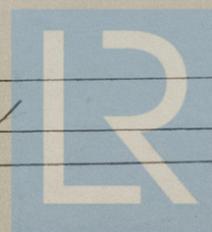
Fastenings.—To Hold Beams four pieces of spruce to each beam well fastened & secured. Deck Beams four pieces to each beam well secured all through the ship. Number of Breasthooks three Pointers _____ Crutches _____.

Butts End Bolts are of 5/8 in the Bottom, and one Bolt in each Butt End through and clenched. Bilge and Footwaling well bolted through and clenched. General Quality of Workmanship very good for build.

We certify that the preceding is a correct description of the above-named Vessel.

Builder's Name _____

Surveyor's Name M. Dumas



Her Masts, Yards, &c. are in Good condition, and sufficient in size and length.

She has SAILS.

CABLES, &c.

ANCHORS, and their weights.

N ^o .	Fathoms.	Inches.	N ^o .
/ Fore Sails,	130	Chain	2 Bower, Chain anchors
/ Fore Top Sails,	60	Hempen Stream Cable	1 Stream,
/ Fore Topmast Stay Sails,	65	Hawser	1 Kedge, } of proper size & weight
/ Main Sails,	-	Towlines	
Main Top Sails,	70	Warp	
		All of <u>good</u> quality.	

and being well found
 in other Sails
 Her Standing and Running Rigging all good sufficient in size and good as can be in quality.

She has one boat Long Boat and in good condition

The present state of the Windlass is new - Capstan new and Rudder all good -

General Remarks—Statement and Date of Repairs.

This vessel has been opened fore & aft at both sides according to my instructions, & I find her perfectly sound in every part, having been overhauled in Liverpool this present time, all her beams inspected, carefully & all her fastenings in side & out, having got all new top sides of red pine from whales to Shear Strakes, in one length from Stern to Stern post, all well fastened, with bolts of sufficient size, & has had a general over haul all over -
 Decks & deck frame all in perfect order -
 & is fit to take a cargo of dry & perishable goods, to any part of Europe, - & well found in Stores of every description

If Sheathed, Doubled, Felted, or Coppered _____ When last done _____

I am of opinion this Vessel should be Classed No. 3 years -

The Amount of the Fee.....£ : 10: 0 is received by me,
 Special£ : :

M. Deane Surveyor

Committee's Minute 14th October 1842

Character assigned F.H. 1 S. 3 years 1842

MA

LD