



Welsh Wreck Web Research Project (North Cardigan Bay) On-line research into the wreck of the: SS Cyrene

No verifiable image located

Report compiled by:

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Report Title: **Welsh Wreck Web Research Project** (North Cardigan Bay) On-line research into the wreck of the: SS Cyrene Compiled by: **Ashton East** ash@aeast.com.au On behalf of: **Nautical Archaeology Society** Fort Cumberland Fort Cumberland Road Portsmouth PO4 9LD Tel: +44 (0)23 9281 8419 E-mail: nas@nauticalarchaeologysociety.org Web Site: www.nauticalarchaeologysociety.org Managed by: **Malvern Archaeological Diving Unit** 17 Hornyold Road Malvern Worcestershire WR14 1QQ Tel: +44 (0)1684 574774 E-mail: MADUdiving@gmail.com Web Site: www.madu.org.uk Date: May 2020

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Abstract

The SS Cyrene was a cargo-carrying screw-steamer launched 1888, and wrecked 1918 off Caernavon Bay by torpedo from German submarine UC-31 with the loss of 24 lives. This report summarises the ship's particulars and history as identified by a review of primary sources, limited to those available in online format only, conducted in May 2020.

Introduction

The SS Cyrene was launched in September 1888 with steel hull, Triple Expansion engine, twin Scotch boilers, and single screw propeller. Four distinct trading routes were identified across the working life of the ship: early years with routes between the United Kingdom to Brazil and Uruguay; middle years with the routes extended to their peak between Belgium to Chile and Peru around Cape Horn; later years (following a sale) much reduced routes from the United Kingdom to the Mediterranean; and finally appears to become a short range coastal collier around the United Kingdom by the time of wrecking. The wrecking event occurred on 5 April 1918 while carrying a cargo of coal. The ship was wrecked by a torpedo fired from German submarine UC-31, killing 24 crew. No record of post-wrecking salvage or verifiable site visit was located.

Research Methodology

The research was conducted in May 2020 during the stay-at-home restrictions, and therefore limited to online resources. The research was conducted on a Microsoft Surface Pro, operating system: Microsoft Windows 10, and internet browser: Google Chrome.

In the first instance the ship's entry was located on <u>wrecksite.eu</u>. This website uses wiki-type crowd sourcing for information and has generally poor referencing. Information sourced from this website must be validated against primary sources.

The following primary sources were examined:

- 1) Lloyd's Register;
- 2) Lloyd's Shipping Index searched through the British Newspaper Archive advanced search function for "Cyrene", "Lloyd's Shipping Index", and date range 1888-1918;
- 3) General search of the British Newspaper Archive for "Cyrene" or "SS Cyrene" with results limited to "articles" and date range 1888-1918;
- 4) Mercantile Navy List made available through the Crew List Index Project;
- 5) HSMO's 1919 publication of merchant shipping losses 1914-1918; and
- 6) National Maritime Museum crew records made available through The National Archives.

Finally, general searches were conducted through the Google search engine to identify any further information that might be available. Search terms: "Cyrene" "SS Cyrene" "Cyrene 1918" "Cyrene Caernarvon" "Cyrene 1888 ship" "Cyrene 1888" generated few relevant results and no new information.

Results

Vessel	Name/s	SS Cyrene
	Туре	Cargo
Built	Date	Launched 4 September 1888, Trial 17 October 1888
	Builder	Short Brothers (partnership pre-incorporation in 1900)
		Pallion, Sunderland
Construction	Materials	Steel
	Decks	3
	Bulkheads	5
Propulsion	Туре	Screw-steamer

Engine	Details	Triple expansion					
		23 1/3" 38" 62" cylinders, 42" stroke					
		250 HP					
		George Clark					
	Boilers	2 single ended Scotch boilers, 150 lb pressure					
Drive	Туре						
	Number	1					
Dimensions	Length	302 ft ins	92.05 m				
	Beam	42 ft ins	12.80 m				
	Draught	19 ft 4 ins	5.89 m				
Tonnage	Gross	2953	-1				
	Net	Net 1905					
Owner	First	Lumsdon, Byers & Co, Sunderland					
	Last	Cyrene Shipping Co Limited, Milburn House, Dean St, Newcastle-on-Tyne					
	Others	James Frazer and Co, Newcastle					
Registry	Port	Liverpool					
	Flag	UK					
	Number	95272 KVGW					
History	Routes	Liverpool to Buenos Aries					
		Belgium to Callao					
		Newcastle to Mediterranean					
Final Voyage	From	Tyne					
	То	Blaye					
	Captain	A E Wilson					
	Crew	26					
	Cargo	Coal					
Wrecking	Date	5 April 1918					
	Location	15 miles north of Bardsey Island, Caernarvon Bay					
		52.950000, -5.133333 (low confidence)					
	Cause	Torpedoed by German submarine UC-31					
	Loss of life	24					
	Outcome	Loss					
		_t					

Analysis

Searches of the British Newspaper Archive for references to SS Cyrene in the Lloyd's Shipping Index produced a large volume of results from which it was possible to infer the ship's trading routes over time and a collision incident. However, the OCR quality of records in this resource is poor and the search function is quite limited. It is probable that references were not picked up by the search, and no references at all were identified after 1910.

Only the 1889 edition of the Lloyd's Registers covering steam powered vessels was available online from the period 1888-1915 (the ship's operational life). Sale of the ship from the original owners (Lumsdon, Byers & Co) to

the second owners (James Frazer and Co) in January 1907 was established by contemporaneous newspaper reporting. The third owners were established by reference to the Mercantile Navy List.

No information concerning post-wrecking salvage or inspection could be located. The ship would benefit from a preliminary survey to validate location and condition, and potentially to validate wreck identify.

Conclusions and Recommendations

Approximately six hours were spent on this project. The majority of time was spent tracing Lloyd's Shipping Index entries to establish the ships voyages. The location data is noted from Wreck Site as this was the only information source available, but low confidence is indicated.

Particulars of the ship's construction and propulsion were verified across multiple primary sources including the 1989 Lloyd's Register (which would have been given priority in the event of conflict), 1988 reporter accounts of launch and sea tests, 1907 advertisements for sale of the vessel and reporter account of completion of same.

It is unlikely that more information concerning the SS Cyrene can be obtained online. It seems likely that by wrecking in 1918 the ship was reaching the end of her working life and increasingly confined to operating as a collier on local routes.

While records of the SS Cyrene would benefit from site recording and survey as part of the broader investigations into North Cardigan bay, no distinguishing characteristics of vessel, cargo or story were identified that would justify priority attention.

References

A J Tennent, "British Merchant Ships Sunk by U-boats in World War One" (1990) <available 10 May 2020 at https://books.google.co.uk/books?id=dDv573hawjcC&lpg=PA1&pg=PA1#v=onepage&q&f=false>.

Registrar General of Shipping and Seamen, "Mercantile Navy List" <available 18 May 2020 at http://www.crewlist.org.uk/data/viewimages?year=1917>.

National Maritime Museum, "BT 400/3434 - Crew Lists", "Ship: Cyrene; Official number: 95272" from <available 10 May 2020 at http://discovery.nationalarchives.gov.uk/details/r/C14135036>.

HSMO, "Navy Losses and Merchant Shipping (Losses)" (1919) <extracted content available 10 May 2020 at https://www.naval-history.net/WW1LossesBrMS1918.htm>.

Lloyd's Register of British and Foreign Shipping from 1st July, 1889, to the 30th June, 1890 <available 10 May 2020 at http://www.archive.org/stream/lloydsregisters28unkngoog#page/n4/mode/2up>.

Lloyd's Shipping Index, archive records, <available 10 May 2020 at https://www.britishnewspaperarchive.co.uk/>.

Wiki-type contributions, "SS Cyrene [+1918]", Wreck Site <available 10 May 2020 at https://www.wrecksite.eu/wreck.aspx?11546>.

Appendix A – Table of Lloyd's Registers entries for the SS Cyrene

CYI	?			I	YAL	D'S REGISTE	R.				18	389	-90
1 A for Special	Ship's Name.	8 aterial, Rig, &c	Regist's Tomag	Registered Dimensions.	6 Moulded depth.	Engines of Steamers. Builders of Engines.	8 Built.	•	Owners.	Port	11		14 Taracter
Official No.	Master, and Dates	ervice & to Ship	Greet	Length. Breadth. Depth.	Freeboard unidahipa ft. in.	Materials. Repairs of Ships, &c.,	Where. Builders' Names.	When	Owners	belonging to.	Per of		Nurres. Stores. Les Date of an Surrey
1341 63991 LBSN	Sr #:	BHds 1PBH	1994	300·0 34·1 25·5 ND86		C.2Cy.40"&71"~89" NB82 250HP J.Elder&Co.Glasgow	Dundee AStephen&Sna		C.W.Kellock Fourt ASurvey Liv. WB = MT	Liverp'l 88	Liv.	Ly	A101
1342 4 28783 QBVS	Cypress 8v	Asplett Wood Bambra -7 cf				erp70&74	Sunderland Austin	1860 8mo	R.G.Sanders	Folkstne	Bly.	10 C7	1,81
1343 4 78821 SDBH			3 1889	260-0 39-5 24-0 P52/1F 25/1	26 6	srp90		9mo	H.Fernie&Sns scCal.No2-88 SecondSurveyCal.		Cal.	Lv	00A1
1344 1 68992 SGHP	Sr C.M'	Cormick87-8	8 1859	P28/1BD63/1	53 m 8		ShortBros. 211,88 WB=	12mo DBa	Taylor&Sanderson ssGot.No.3-84 ssS 84/t/48/171tsFP	ld.No1-88 T 30ts AP	T20t		100A1
1345 4 76243 RWKT	Sr	E.Guild86-8	61291	P28f1F27f1		75th -B59,86 160H	Newcastle Wigham Richardson&C. LMC5.87	8mo	Elliott, Lowrey & Dunford as Cfl. No3-5,87 WB = DBa70/14		AACP	1	00A1
1346 1 95272 KV GW	Sr (5.Hedley71-8 5BHds Cer	8 2 9 5 3 n 2778	BD65ft 27:4		T3Cy.231"38"a62-42"(r)	Sunderland ShortBra.	10mo	Lumsd'n, Byers	S'ndrind	Sld.	1	100 A1 10,88 Spar dk
1347	Cyrenian Son			292-2 30-1 22-2	23 4	C 2Cv 32"A64"-86"	Liverpool	1874	SS.Cyrenian Co	Liverp'l	Liv.	Ly	

Appendix B – The Timeline for the SS Cyrene

1888, 4 September	Hull launched without engines, at that time it was the largest hull constructed by the Short Brothers firm, located Pallion, Sunderland.
1888, 17 October	Sea trials completed after engines installed by George Clark.
1888	Began regular Liverpool to Buenos Aires route (Liverpool to St Vincent, Maceio, Rio de Janeiro, Buenos Aires, Montevideo, Roasrio)
1892	Began additional Antwerp to Callao route (Antwerp to London to Callao)
1894, 2 February	Collision with Italian barque Teresinella during a gale
1907, January	Sold to James Frazer and Co; ceased Liverpool to Buenos Aryes, and Antwerp to Callao routes; began United Kingdom to Mediterranean routes (Newcastle, Edinburgh, Cardiff, Marseilles, Genoa, Algiers)
1918, 5 April	Sunk by torpedo from German submarine UC-31

Appendix C - The Location for the SS Cyrene

