

**Welsh Wreck Web Research Project
(North Cardigan Wales Bay)
On-line research into the Grounding of:
Norden (Brigantine)**

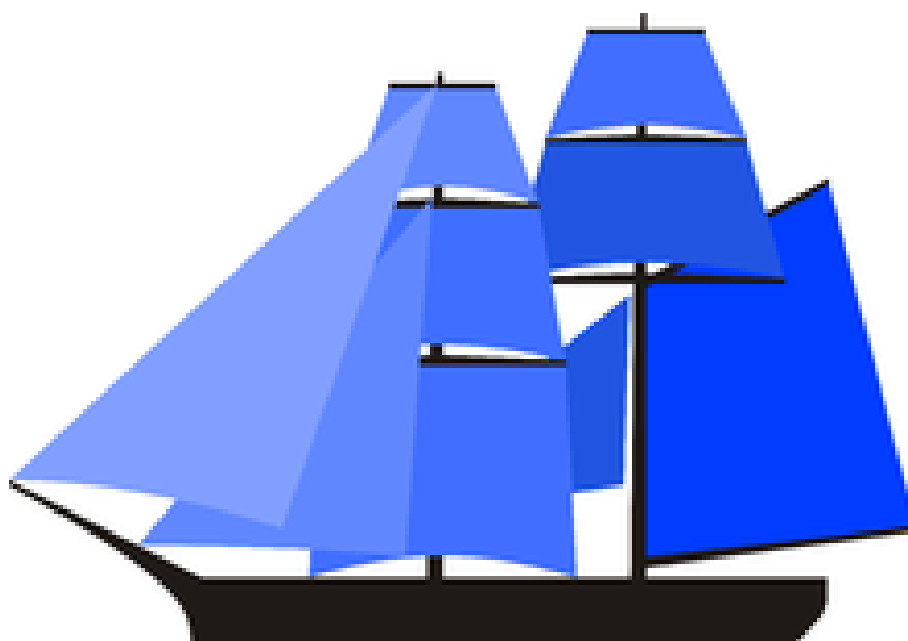


Diagram of 2 Masted Brigantine

**Report compiled by:
Gareth J.S. Davies**

Report Title:

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*Norden (Brigantine)***

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1.0 Abstract

Since 2001 the Malvern Archaeological Diving Unit (MADU) has developed a database of vessels known to have wrecked around the coast of Wales.

This project is to discover information relating to the history of the brigantine Norden (MADU Ref#272), built and launched at Stavanger Norway in 1855.

The Norden was a cargo brigantine which from available records sailed between ports in Norway, Baltic Ports of Denmark, Sweden, Finland, Russia, Estonia, France, S & W Wales, Scotland, N.E. England, Newfoundland. Cargoes carried included raw materials and timber.

On Sep 18th 1887, the Norden ran aground in bad weather at Pen-y-Ergyd, Cardigan Wales. See Section 7.0 for further information.

The research has been conducted from information gathered from MADU and on-line sites as I do not reside in the U.K.

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2.4 Contributors

Ian Cundy MADU Archaeological Diving Unit,
 Nautical Archaeology Society (Regional co-ordinator for Wales)

2.5 Abbreviations

MADU	Malvern Archaeological Diving Unit
MNL	Mercantile Navy List
LR	Lloyds' Registry
RAFS	Record of American and Foreign Shipping

2.6 Appendices

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3.0 Introduction

The brigantine Norden was chosen as:

- it covered a period of sea history from the mid to late 19th century.
- it was a similar ship and time to other ships I had researched from the MADU Wreck list.
- I live overseas online information would be my priority research tool and similar to my previous research a ship from this period should be reasonably well documented online.

The following topics form the basis of the research:

- What were the vessel's specifications?
- What historical information is available relating to the vessel?
- Has any salvage, etc. been carried out?
- Have there been any previous reports produced relating to the vessel?

4.0 Background

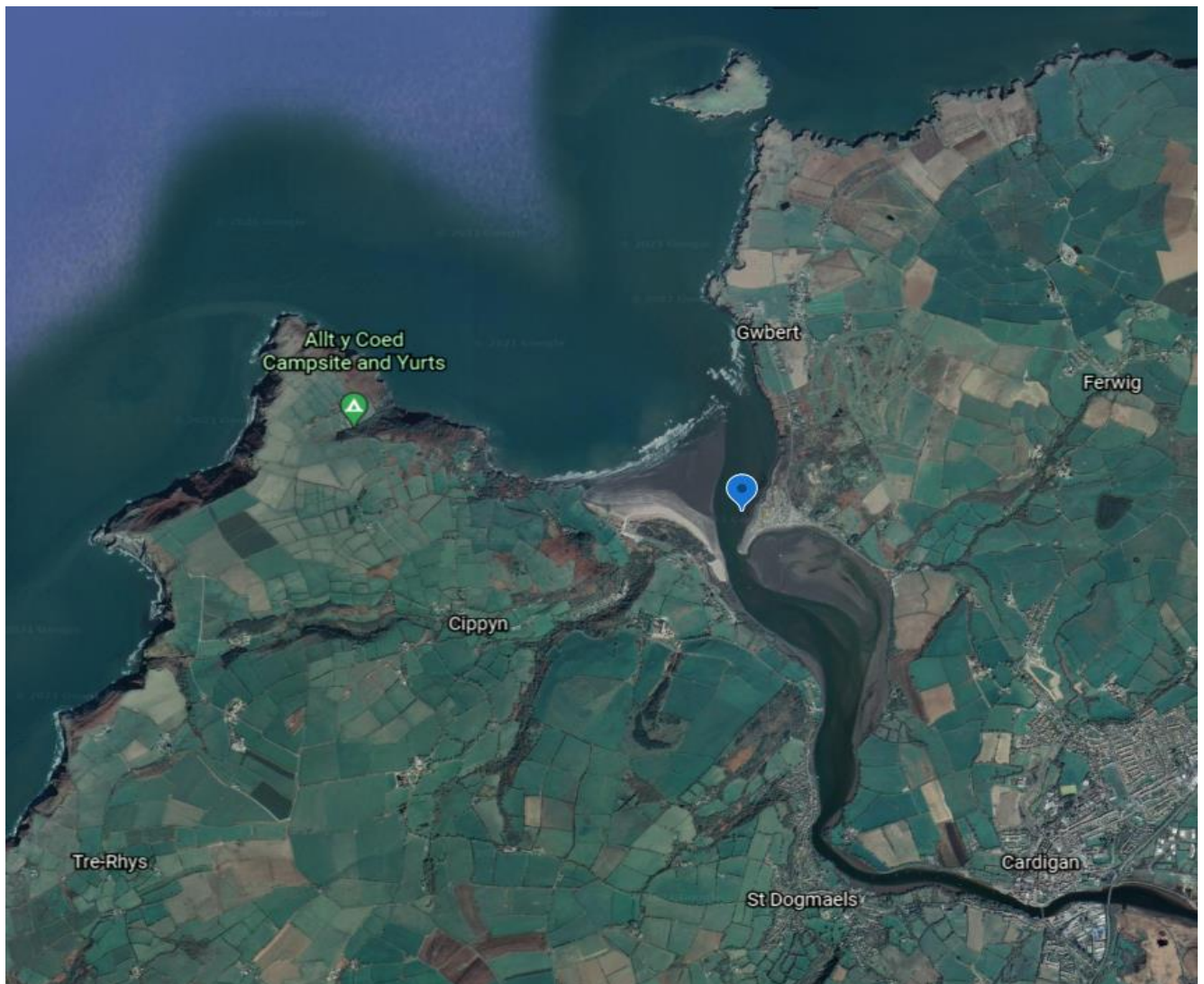
Prior to starting this research the only known data available to me was from the MADU Master Wrecksite Database Listing (Table 1) supplied by Mr Ian Cundy.

Table 1: Extract from MADU Master Wrecksite Database

MADU Ref. No.	Date Wrecked	Name	Location 1	Location 2	Details	Vessel Type	Matls	Ref.
272	18/09/1887	Norden	Cardiganshire	Cardigan Bay, Pen-y-Ergyd	Wrecked	Brig	wood	rl

On Sep 18th 1887 while sailing from Liscomb, Nova Scotia to Cardigan Wales, the Norden ran aground at Pen-y-Ergyd, Cardigan Wales during a storm.

Fig 2: Location of Norden Grounding, Sep 18 1887



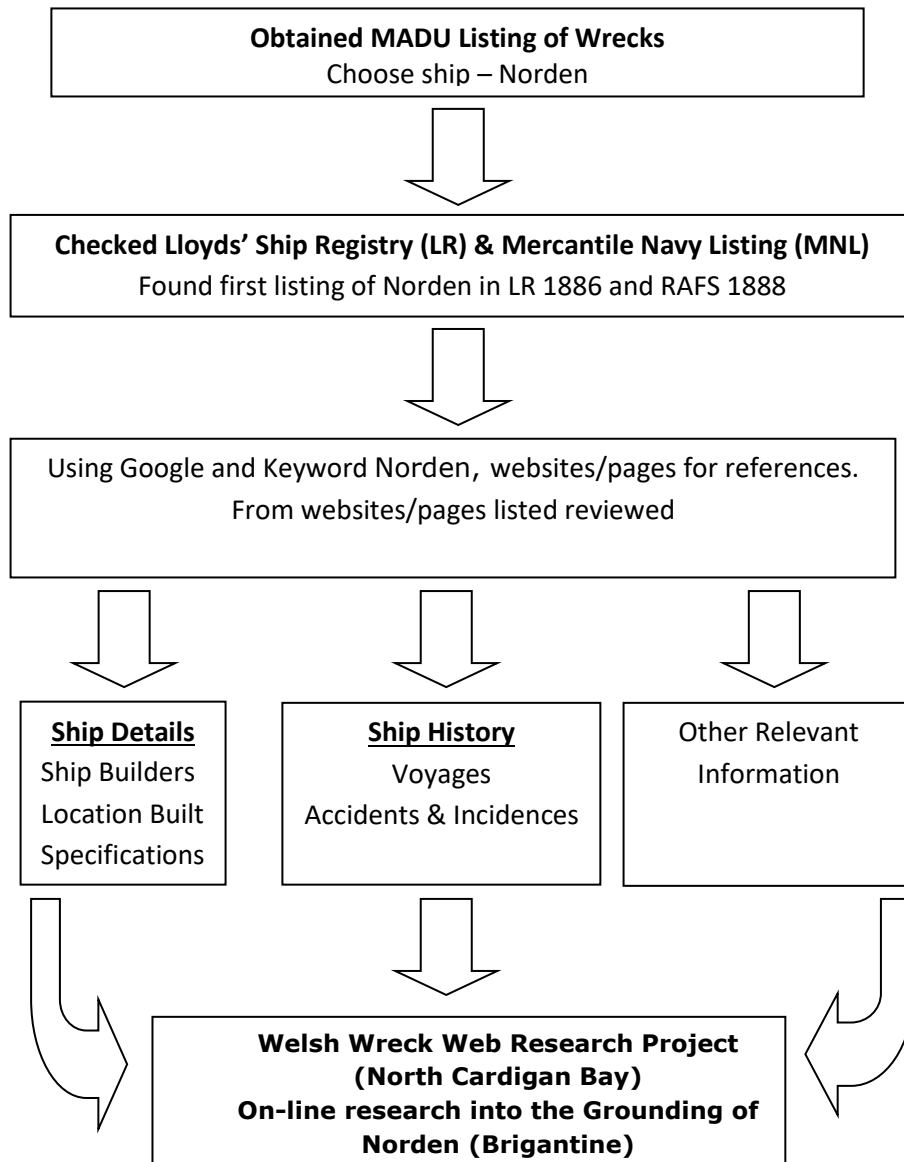
5.0 Research Methodology

Computer System

Acer Desktop 64 bit OS; 8 GB Memory, wireless connection.
Windows 10Pro
Microsoft Office 2007

Search engines used: Google Chrome

Methodology



See Section 9 for list of websites viewed

6.0 Results

Table 2: Norden (Brigantine) Specification and History

Vessel	Name/s	Norden
	Type	Sailing Ship – Brigantine General Cargo
Built	Date	Launched: 1855
		Delivered: 1855
		Cost: N/A
	Builder	N/A Stavanger, Norway
Construction	Materials	Wood
	Decks	N/A
	Bulkheads	N/A
	Others	N/A
Propulsion	Type	Sail
	Details	2 masts
Dimensions	Length	103 ft 9 in
	Beam	27 ft 6 in
	Draught	12 ft 5 in
Tonnage	Gross	N/A grt
	Net	223 nrt
Owners	1855	N.A
	1874	O. P. Werge of Brevig
Registry	Port	1855: N/A 1874: Brevig, Norway
	Flag	Norwegian
	Number	N/A
	Code	H.P.K.N
History	Routes	Norway, Denmark, Baltic Ports of Sweden, Finland, Russia, Estonia, France, S & W Wales, Scotland, N.E. England, Newfoundland
	Cargo	Raw materials, timber
Grounded	Date	18/09/1887
	From	Liscomb, Nova Scotia
	To	Cardigan, Wales
	Captain	O. P. Werge
	Crew	8
	Cargo	Deals/timber
	Location	Ran aground at Pen-y-Ergyd, Cardigan, Wales
	Cause	Weather
	Loss of life	N/A
Outcome	Grounded and refloated?	

7.0 Analysis

- The Norden was built and launched at Stavanger Norway in 1855. The first registration for the Norden was in 1886 in the Lloyds List 1886 (Appendix B). No listing was found in the Mercantile Navy Listing.
- No reliable records for the Norden prior to 1874 were found.
- The Norden sailed between Norway, Denmark, Baltic Ports of Sweden, Finland, Russia, Estonia, France, S & W Wales, Scotland, N.E. England and Newfoundland. Cargos included raw materials and timber.
- On Sep 18th 1887, the Norden was driven ashore and grounded sailing from Liscomb, Nova Scotia, to Cardigan Wales with a cargo of deals/timber.
- As to the grounding of the Norden and events after:
 - the location of the grounding is said to have occurred at Pen-y-Ergid which could not be found on a map.
 - N52.2 W04.08.30 is also given as a location. When plotted this shows a grounding on the coast between Aberystwyth and Aberaeron.
 - However at the mouth of the Teifi River and entrance to Cardigan a sandbar/marsh area called Pen-y-Ergyd exists. As the Norden was bound for Cardigan this is the likely location of the grounding considering coastal and weather conditions.
 - no local or national newspaper articles can be found mentioning the grounding and wrecking of the Norden.
 - the Norden can be found registered in Record of American and Foreign Shipping from 1888 (Appendix D, E).

From newspaper articles the Norden was recorded:

No records for Norden could be found in newspaper research from 1855 to 1874

1874

Apr 07: Sailed Sunderland England for Brevig Norway (Werge).
 Sep 01: Arrived Sundsvall Sweden from England (Werge).
 Sep 21: Sailed Sundsvall Sweden for England (Werge).

1875

Jul 12-Aug 21: Sailed Archangel Russia for London (Werge).
 Sep 24: Arrived Hernosand Sweden from England (Werge).
 Oct 10-28: Sailed Hernosand Sweden for Wisbech England (Werge).
 Oct 18: Passed Flintrannan Sweden from Hernosand Sweden.
 Nov 12: Sailed Wisbech England for Stathelle Norway (Werge).
 Dec 11: Arrived Langesund Norway from England (Werge).

1876

Jun 23: Arrived Archangel Russia from Chester Cheshire (Werge).
 Jul 22-Sep 12: Sailed Archangel Russia for Poole Dorset (Werge).
 Sep 29: Sailed Poole Dorset for Brevig Norway (Werge).
 Oct 10: arr Langesund Norway.

1877

Jun 11: At Elsinore Denmark awaiting pilot (Werge).
 Jul 23: At Dragor Copenhagen Denmark awaiting pilot (Werge).
 Oct 18: Passed Folkestone Kent sailing Brevig Norway for Connah's Quay Wales.
 Oct 28: Put in at Ryde IOW to land injured man (Appendix A).
 Dec 15: Arrived Holyhead Anglesey from Brevig Norway (Werge).

1878

May 20: Arrived Sundsvall Sweden from England (Werge).
 Jun 05-Jul 16: Sailed Sundsvall Sweden for Teignmouth Devon (Werge).

1880

Sep 09: Put in Stornoway Scotland from Skien Norway for Connah's Quay Wales.

1881

Jul 27: Arrived Sunderland England from Porsgrunn Norway (Werge).
 Aug 11: Sailed Sunderland England for Kiel Germany (Werge).
 Oct 06-27: Sailed Copenhagen Denmark from Laurvig Norway for Calais France.
 Nov 15: Sailed Calais France for Brevig Norway via Langesund Norway (Werge).

1882

Mar 07: Arrived Connah's Quay Wales from Stathelle Norway (Werge).
 Apr 07: Sailed Westonpoint Cheshire for Riga Latvia (Werge).
 May 27: Sailed Riga Latvia for Ipswich Suffolk (Werge).
 Jun 04: passed Copenhagen Denmark.
 Jun 14: arrived Harwich Essex.
 Jul 19: Arrived Riga Latvia from Ipswich Suffolk (Werge).
 Aug 05: Sailed Riga Latvia for England (Werge).
 Sep 08: Sailed Grimsby England for Copenhagen Denmark (Werge).
 Nov 12-Dec 01: Sailed Copenhagen Denmark from Sundsvall Sweden for Dieppe France.
 Dec 13: Arrived Langesund Norway from Dieppe France for Stathelle Norway.

1883

Jun 30: Sailed Narva Estonia for England (Werge).
 Aug 08: Arrived Charlestown/Firth of Forth Scotland from Alloa Scotland (Werge).
 Aug 22: Sailed Charlestown/Firth of Forth Scotland for Skien Norway (Werge).
 Oct 08: Arrived Middlesbrough England from Skien Norway, cargo timber.
 Oct 24-29: Sailed Middlesbrough for Gothenburg Sweden, cargo 140 tons of pig iron, 150 tons of coke (Werge).

1884

Mar 31: Arrived Connah's Quay Wales from Brevig Norway (Werge).
 Apr 25-May 16: Sailed Westonpoint Cheshire for Vyborg Russia (Werge).
 Jun 18: Sailed Kotka Finland for Gravelines France (Werge).

1886

Sep 18: Sailed Dundee Scotland for Langesund Norway, cargo 300 tons coal.
 Dec 26: Arrived West Hartlepool from Larvik Norway, cargo props.

1887

Jan 12: Arrived Hartlepool from West Hartlepool (Werge).
 Sep 18: Grounded at Pen-y-Ergyd sailing from Liscomb, Nova Scotia, to Cardigan Wales with a cargo of deals/timber.

No records for Norden could be found in newspaper research from 1888 onwards

8.0 Conclusions & Recommendations

The project took approximately 4 working days with half of that time spent on on-line research.

Having read the report sufficient information has been collated to compile a comprehensive history of the Brigantine Norden.

The Norden was a cargo brigantine which sailed between Norway, Baltic Ports of Denmark, Sweden, Finland, Russia, Estonia, France, S & W Wales, Scotland, N.E. England and, Newfoundland. Cargoes carried included raw materials and timber.

Built in 1855 at Stavanger Norway, the Norden does not appear in any British Shipping Registry until 1887. No records of the Norden were found in newspaper articles until 1874. Therefore its early history is unknown. A reference to it grounding and wrecking at Pen-y-Ergyd in 1887 is available but the Norden is found in the register of American and Foreign Shipping from 1888. Therefore it is not with certainty that the Norden did wreck at Pen-y-Ergyd Cardigan.

Many different WebPages were viewed ranging from large organisations e.g. Lloyd's Registry. Being a foreign built ship data was difficult to find with much of the information coming from newspaper articles giving an overall picture of the operation of the ship and filling in information gaps.

From the research conducted, setting a goal and how to reach that goal should be mapped out first. Careful use of specific words in search engines is very important. As with a number of other researches conducted, finding a listing of the captains of the Norden reduced the number of news articles to be reviewed.

During the course of the research a number of ships named Norden were found, In cases where this occurred caution has been taken to what has been included in the report.

9.0 References

9.1 Online WebPages

The following websites and pages have been used in the compilation of this report:

<https://www.britishnewspaperarchive.co.uk/>

Keyword: Norden, Norden Werge

<https://coflein.gov.uk/en/site/272530?term=Norden>

<https://hec.lrfoundation.org.uk/archive-library/lloyds-register-of-ships-online>

<https://newspapers.library.wales/>

<https://research.mysticseaport.org/indexes/ship-registers/>

9.2 Personal Correspondences

I would like to thank Mr Ian Cundy for supplying the initial information and other information with regards to the research project.

9.3 Publications

Larn, R. & Larn, B., 2000, Shipwreck Index of the British Isles: Volume 5 – West Coast and Wales. Lloyd's Register of Shipping.

Appendices:

Appendix A: Injured Man put ashore at Ryde IOW, Oct 1877

RYDE, I.W., 28th Oct.—The **NORDEN**, Werge, from Brevig to Chester, has put in here to land a man injured by falling from the yardarm. The vessel had been 14 days knocking about in the Channel.

RYDE, 28th Oct., 5.10 p.m.—Steamer **LAURA FELL**, from Dunkirk to Bristol, anchored with loss of topmast and sails split—'bound' by shipping a heavy sea yesterday.]

Appendix B: Lloyd's Registry 1886, Registered Brevig Norway, Norden

1 Nombre officiel.	2 N° dans le livre.	3 Registre dans lequel le navire est coté.	4 Nom, matériaux et type de la mâture. Nom originel.	5 Pavillon.	6 Jauge nette.	7 Dimensions.			9 Construit.			11 Date du don- blage en métal.	12 Armateurs ou Directeurs Administrateurs.	13 Port d'Attache.
						Longueur.	Ban.	Creux.	08.	Quand.	Par qui.			
601	V	Norden	WBn	Norweg'n	236	112.0	25.9	12.7	Stavanger	1880	Chr.Knudsen	B.Hansen	Stavanger	
602	N	Norden	WBg	Norweg'n	223	103.9	27.6	12.5	Stavanger	1855		O.P.Werge	Brevig	
603	N	Norden	WBg	Norweg'n	209	108.8	25.9	12.1	Aa'ga'rdstrand	1870		H.C.Horgen	Horten	
604	DV	Norden	WBk	Swedish	464	138.4	27.7	16.1	Sikeå	1877	O.P.Åberg	F.Petersen	Sikeå	
605	DV	Norden	WBk	Swedish	355	132.5	27.3	12.7	Hernösand	1876	J.A.Strandberg	O.R.O.Nordin	Hernösand	

Appendix C: Lloyd's Registry 1887, Registered Brevig Norway, Norden

1887-88		NAVIRES À VOILES.										NOM-NOR		
1 Nombre officiel.	2 N° dans le livre.	3 Registre dans lequel le navire est coté.	4 Nom. Matériaux et Grément. Capitaine et dates d'entrée au service des Armateurs actuels et à bord du navire. Ancien Nom.	5 Pavillon.	6 Tonnage net.	7 Dimensions.			9 Construit.			11 Date du don- blage en métal.	12 Armateurs ou Directeurs-Gérants.	13 Port d'Armement.
						Longueur.	Largeur.	Creux.	08.	Quand.	Par qui.			
595	N	Norden	Nielsen WBk	Norweg'n	356	115.5	29.9	14.6	Stavanger [(rebuilt)	1874		Winge & Co.	Christiania	
596	N	Norden	Mortensen W3mSr	Norweg'n	265	118.0	27.4	12.1	Grimstad	1875	O.Kittelsen	J.E.Einersen	Grimstad	
597	N	Norden	Larsen WBg	Norweg'n	258	94.3	27.3	14.8	Stavanger	1828		I.C.Lund	Tönsberg	
598	V	Norden	Jensen WBn	Norweg'n	236	112.0	25.9	12.7	Stavanger	1880	Chr.Knudsen	B.Hansen	Stavanger	
599	N	Norden	Werge 74-74 WBg	Norweg'n	223	103.9	27.6	12.5	Stavanger	1855		O.P.Werge	Brevig	
600														

Appendix D: Record of American and Foreign Shipping 1888, Norden

Record of American and Foreign Shipping 1888

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NARROW
RO

THE RECORD, 1888.														
No. Off. No. Signal Letters.	NAME OF VESSEL AND MASTER.	RIG.	NA-TION.			HAILING PORT.			Tons.		BUILT.		OWNERS.	REMARKS.
			Reg. Dimensions.			Decks		When.	Where. Builder.	Draft.	8			
			Lth.	Bth.	Dth.	D	D							
KDWJ 404	Norden <i>Nelson.</i>	Sew Bkt	Nor	Bergen	300.4	35.2	25	1367	2143	71	0'78	Sunderland Eng. (Oswald & Co.)	S. M. Kuhnle	I;4BH;C $\frac{1}{2}$ x36; 250H.P.(W. Bal.)xScindia; xChipchase Castle
HVLK 405	Norden <i>Boye, A.</i>	Bk	Nor	Arendal	148.3	33.9	17.5	528	B	56	0'78	Sundsvall, Swd.	I. L. Ugland	F,O;Ief;l rps5,78; clk b,M6,84
HVLK 406	Norden <i>Werge, O. P.</i>	Bg	Nor	Brevig	99.9	27.3	12.3	223	B	55	0'81	Stavanger, Nor.	O. P. Werge	P,O;Ief;rps69,72; l rps,clk b6,81
HPKN 407	Norden <i>Landmark.</i>	Bk	Swd	Sikea	135.7	27.2	16.4	464	B	77	8	Sikea, Swd.	F. Peterson	F,O;Ief;M10,85

Appendix E: Record of American and Foreign Shipping 1889, Norden

THE RECORD, 1889.												Nor					
No. Off. No. Signal Letters.	NAME OF VESSEL AND MASTER.	RIG.	NA-TION.			HAILING PORT.			Tons.		BUILT.		OWNERS.	REMARKS.	YEARS.	CLASS.	Last Survey or Report.
			Reg. Dimensions.			Decks		When.	Where. Builder.	Draft.	8						
			Lth.	Bth.	Dth.	D	D										
KDWJ 392	Norden <i>Nelson.</i>	Sew Bkt	Nor	Bergen	300.4	35.2	25	1367	2143	71	0'78	Sunderland Eng. (Oswald & Co.)	S. M. Kuhnle	I;4BH;C $\frac{1}{2}$ x36; 250H.P.(W. Bal.)xScindia; xChipchase Castle			--- Ldn 1, '87
HVLK 393	Norden <i>Aanonsen, W.</i>	Bk	Nor	Arendal	148.3	33.9	17.5	528	B	56	0'78	Sundsvall, Swd.	I. L. Ugland	F,O;Ief;l rps5,78; clk b,M6,84			--- NY 5, '79
HVLK 394	Norden <i>Werge, O. P.</i>	Bg	Nor	Brevig	99.9	27.3	12.3	223	B	55	0'81	Stavanger, Nor.	O. P. Werge	P,O;Ief;rps69,72; l rps,clk b6,81			--- Hlfx 6, '87
HPKN 395	Norden <i>Kahr.</i>	Bk	Swd	Sikea	135.7	27.2	16.4	464	B	77	8	Sikea, Swd. (O. P. Oberg.)	F. Peterson	F,O;Ief;M6,88			--- Hbg 6, '88