

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office

WED. DEC. 27. 1916

Date of completion of report November 18<sup>th</sup> 1916 Port of Seattle Wash.  
Survey held at Seattle Wash. Date, First Survey April 22<sup>nd</sup> 1916 Last Survey November 18<sup>th</sup> 1916  
On the (State if Single, Twin, or Triple Screw) Single Screw Steamer "VIELS NIELSEN" Rig Schooner

TONNAGE under  
Tonnage Deck... 5054.66  
Do. between Top of Ordinary 139.69  
Floors and Tank Top 5194.35  
Total under Upper Dk. 5194.35  
Poop 133.64  
R.Q. Dk. Chart House 4.23  
Bridge House 92.86  
Forecastle 120.91  
Houses on Deck 76.51  
Excess of Hatchways 44.19  
Engine Room 5729.59  
Tonnage 186.82  
New Space 5542.77  
Crown of 1035.68  
Room 283.40  
Navigation Spaces 4410.21

CLASS F 100 A1

RENT.

Master N. Dietrichsen

Year of appointment (1) As Master in service of owner of present vessel: 1914  
(2) As Master of this vessel: 1916

Built at Seattle Wash.

When built 1916 Launched Sept 21<sup>st</sup> 1916

By whom built Skinner & Eddy Corp.

Owners Dampskibsselskabet, Nielsen

Managers B. Stolt Nielsen

(Where necessary to be entered in Reg. Book.)

Residence Haugesund, Norway

Port belonging to Haugesund.

Destined Voyage Vladavostock If Surveyed while Building, Afloat, or in Dry Dock Building

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
410	5 1/2	Moulded	54	0	Top of Floors to top of Upper Dk. Beams	24	2 1/2	Two
					Do. do. do. do. Second Dk. Beams	14	8	Two
Moulded depth, ft. 38 ins. 3		To Bridge Dk.		Round of Upper		13 1/2 ins.		
Moulded depth, ft. 29 ins. 9		To Upper Dk.		Dk. Beam, Actual				

Dimensions of Ship per Register, Length 409.6 breadth 54.0 depth 24.1

FRAMING.							PILLARS.						
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved.	Inches per Rule Approved.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved.	Inches per Rule Approved.
Angles, or Bars amidships	9	3.8	28.6	9	3.8	28.6	PILLARS, In 'tween Deck, size and spacing	2 1/8	48	2 1/8	48		
in peaks	6	3 1/2	11.4	6	3 1/2	11.4	" " Hold						
in way of Double Bottoms at Solid Floors.	3 1/2	3 1/2	9.8	3 1/2	3 1/2	9.8	" Quarter 'tween Dks.,						
" " at intermdt. Bkts.							" in Hold						
of Frames from centre to centre amidships		24			24		KEELSONS & STRINGERS.						
" " from # 1		24			24		CENTRE LINE KEELSON, Vertical Plates above	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved.	
" " length to Collision bulkhead		24			24		floors, Through Plate, or Intercoastal Plate						
" " in peaks.		24			24		Rider Plate						
USED FRAME, Angles.	3 1/2	3 1/2	4.9	3 1/2	3 1/2	4.9	Flat Plate Keel Angles						
in way of Double Bottoms at Solid Floors.	3 1/2	3 1/2	9.8	3 1/2	3 1/2	9.8	Horizontal Plates on Floors						
" " at intermdt. Bkts.							Angles or Bulb Angles						
ING, depth of girder	9				9		SIDE KEELSONS, Number						
IS, depth and thickness of Floor Plate							Angles or Bulb Angles						
at mid line for 1 length amidships							Plate above floors, for length						
in way of Engine and Boiler Spaces							Intercoastal Plate, for length						
thickness at the ends of vessel							Attached to outside Plating with Angle						
depth at 1/2 the half breadth, as per Rule							BILGE KEELSON, Angles						
eight extended at the Bilges							Intercoastal Plate for length						
S in Cell. Double Bottoms.	4 1/4	140	4 1/4		140		Attached to outside Plating with Angle						
state if flanged (top & bottom).		70			70		SIDE STRINGERS, Number						
Spacing of Solid floors		24			24		" Angle						
GIRDER, in Dbl. bottom, dpth. & thcknss.	4 1/4	52	4 1/4		52		Intercoastal Plate, for length						
" Angles, Top	3 1/2	3 1/2	12.4	3 1/2	3 1/2	12.4	Attached to outside plating with Angle						
" " Bottom	5	5	18.1	5	5	18.1							
" " to Floors	5	5	18.1	5	5	18.1							
Brackets at intermdt. frmg., wdth & thcknss													
RDERS, number on each side & thickness	Two	140	Two		140								
" state if flanged (top and bottom)		70			70								
" Angles (top and bottom)	3 1/2	3 1/2	9.8	3 1/2	3 1/2	9.8							
" " to Floors	3	3	8.3	3	3	8.3							
PLATE, depth (exclusive of flange) and thickness	38	48	38		48								
" Angle to Outside Plating	4	4	12.8	4	4	12.8							
" " Floors	3 1/2	3 1/2	9.8	3 1/2	3 1/2	9.8							
Brackets at intermdt. frmg., wdth & thcknss													
Height of Outside Brackets above at bilge		68			66								
BOTTOM PLATING, breadth and thickness of Middle Line Strake	44	52	44		52								
" in Engine and Boiler space	E 52	B 56	E 52, B 56										
" Remainder in Holds		140			140								
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4	3.438	18.6	4	3.438	18.6							
in way of Long Bridge	7	3.438	18.6	7	3.438	18.6							
Spacing		24			24								
Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	12	3 1/2	32.4	12	3 1/2	32.4							
Spacing		54			54								
Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel													
Angles on upper edge													
Spacing													
MS. Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3.8	28.6	9	3.8	28.6							
Angles on upper edge													
Spacing		54			54								
MS. Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4	3.438	18.6	4	3.438	18.6							
Angles on upper edge													
Spacing		24			24								
MS. Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4	3.438	18.6	4	3.438	18.6							
Angles on upper edge													
Spacing		24			24								








GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 43.5 ft., R.Q.D.        ft., Bridge 114.5 ft., Forecastle 47.0 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) 2 dks (pl).

Official No.       ; Signal Letters       .

State if Machinery is fitted aft no.

How are the surfaces preserved from oxidation? Inside paint and cement Outside paint.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors cellular system.

Where Fitted.	*Length.		Water Capacity.	Where Fitted.	*Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft,	135.00	411		Fore peak tank,	22.0	120	
Double bottom, under Engines and Boilers,	45.00	184		After peak tank,	16.0	140	
Double bottom, if under Engines only,				Deep tank, aft,	—	—	
Double bottom, if under Boilers only,	145.50	603		Deep tank, forward,	—	—	
Double bottom, forward,	355.50			Other tanks, if fitted, <u>Oil settling tank amidships</u>	6.45	80.	
Total length of Cell & B.		1198.		(If necessary, furnish further information by sketch.)	—	—	
* The wells are not to be included in the lengths of the tanks.				State whether the above have been tested as required by the Rules <u>yes</u> .			

Order for Special Survey No. 3

Date 24<sup>th</sup> March 1916

No. 1 in builder's yard.

DATES OF SURVEYS held while building

April 22<sup>nd</sup>, 24<sup>th</sup>, 26<sup>th</sup>, 29<sup>th</sup>, May 2<sup>nd</sup>, 3<sup>rd</sup>, 5<sup>th</sup>, 9<sup>th</sup>, 12<sup>th</sup>, 18<sup>th</sup>, 24<sup>th</sup>, June 2<sup>nd</sup>, 5<sup>th</sup>, 9<sup>th</sup>, 13<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup>, 24<sup>th</sup>, 25<sup>th</sup>, 30<sup>th</sup>, July 1<sup>st</sup>, 8<sup>th</sup>, 11<sup>th</sup>, 18<sup>th</sup>, 24<sup>th</sup>, 28<sup>th</sup>, 31<sup>st</sup>, Aug 3<sup>rd</sup>, 4<sup>th</sup>, 11<sup>th</sup>, 18<sup>th</sup>, 22<sup>nd</sup>, 23<sup>rd</sup>, 24<sup>th</sup>, 25<sup>th</sup>, 30<sup>th</sup>, Sept 8<sup>th</sup>, 13<sup>th</sup>, 15<sup>th</sup>, 18<sup>th</sup>, 21<sup>st</sup>, 28<sup>th</sup>, Oct 2<sup>nd</sup>, 6<sup>th</sup>, 7<sup>th</sup>, 10<sup>th</sup>, 13<sup>th</sup>, 14<sup>th</sup>, 16<sup>th</sup>, 19<sup>th</sup>, 20<sup>th</sup>, 31<sup>st</sup>, Nov 1<sup>st</sup>, 6<sup>th</sup>, 8<sup>th</sup>, 11<sup>th</sup>, 13<sup>th</sup>, 18<sup>th</sup>, 1916.

Total No. of Visits 54

Surveyor's Signature W. P. Collins