

Report of Survey for Repairs of Engines and Boilers.

(Entered at London Office, 7/6/81)

231
 in Survey held at *New York* Date, first Survey *April 30* Last Survey *May 14* 1881
 on the Machinery of the *Steamship "Nederland"* (Number of Visits)
 Tonnage, Gross *2839* Built at *Newcastle* When built *1873*
 Tonnage, Net *1819* Owners *De Schiedamsche Dijkversterking* Port belonging to *Antwerp*
 Diameter of Cylinders *40" & 80"* Engines made by *Palmer & Co* When made *1873*
 Length of Stroke *42"* Boilers made by *"* When made *"*
 Pressure of Steam *75 lb* ☒ Surveyed ☒ at ☒ in Dry Dock
 Indicated Horse Power *290* Classified *100 A1*
 Survey No. *4/80* Port *"*

Particulars of Repairs and Examination *April 30th 1881* Inspected this ship & found
 the propeller loose on shaft, and both badly worn including the Key-
 ways, and feathers. The stem bearing bush lining was considerably worn down
 the thrust bearing collars were considerably worn. The internal tube sheets
 fore part of combustion chamber were defective in both boilers. Propeller
 shaft &c were removed, and ship came off Dock
May 5th 1881 Repairs continuing. *May 10th* Went again on Dry Dock
 received new propeller, new shaft. Stem bush lower half relined with
 gunmetal. Thrust bearing collars restored by thickening the surfaces
 to requirements. The boiler tube sheets named were replaced with new ones,
 and the tubes of these sheets replaced by new ones.
May 12th Ship floated
May 14th On my final visit this day found all repairs completed
 to my satisfaction

General Observations, Opinion, and Recommendation:— *The machinery of this ship*
having been repaired to my satisfaction, and restored to a good
condition I would recommend that she remain as now classed

Entry or Registering Fee ... £ : :
 Survey Fee ... £ 6 : : received by me, *H.W.*
 (Travelling Expenses, if any, £) ... £ 1 : 10 : *May 1881*

Herman Winter
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute

188

Assigned



© 2018

Lloyd's Register
 Foundation

Report of Survey for Repairs of Engines and Boilers

It is submitted that this
vessel is eligible to
remain as classed

1/11/69

LR-FNF-SA7-37

