

# Lloyd's Register of Shipping.

Certificate No. 1685.



Port PRAGUE,

25th February, 1931.

Order No. 418 dated 30th December, 1930.  
Prague Iron Com. No. 330001/K1.13.

*Leabo Delgado Rpt 9387*  
**TRIESTE**

This is to Certify that

Ing. P. Kertscher,

the undersigned Surveyor to this Society did at the request of Messrs. The Prague Iron and Steelworks Company, of Prague, attend at their steelworks at Kladno, Czechoslovakia, on the 24th February, 1931, in order to test according to the Rules of Lloyd's Register of Shipping and examine in black condition the undermentioned Siemens Martin Steel Rolled Round Bars, ordered by Messrs. Cantieri Navali e Officine Meccaniche di Venezia, Venice, Italy, and intended for engine shafting for Yard No. 74, Tug.

**SPECIFICATION :**

6- Round Bars, 105 mm dia., length 5,300 mm, Charge No. 116162. *Breda (NOM)*  
2- " " , 200 mm dia., " 8,400 mm, " " "

Tensile strength 44-50 kgs.p.sq.mm, Elongation 35 % on 4xVA.

**RESULTS OF TESTS :**

Test No.	Dia. mm.	Yield Point. kg/sqmm.	Tensile. kg/sqmm.	Elong. 4xVA. 50 mm.	Red. of Area.	Marks for Identification.
1	13.95	37.3	45.8 <sup>29</sup>	26.0 %	40.6 %	K L A D N O . Charge No. 6162
2	13.92	36.1	46.3 <sup>294</sup>	30.0 %	48.4 %	

Bend test pieces 3/4" x 1" in cross section bent cold around an internal radius of 1/4" through 180 degrees without fracture.

All the eight round bars mentioned above were rolled from the same ingot, having a cross section of 630 mm square.

*Ing. P. Kertscher,*  
Surveyor to

Lloyd's Register of Shipping, Prague.



NOTE.—As it is impracticable to mark rivets, bars or tubes of small section for subsequent identification, it must be understood that this certificate does not guarantee the identification of the rivets, bars or tubes received by the consignee or purchaser, with those from which the samples tested were taken.

*Intended for  
Pail Shafts  
Breda 26-29  
C.N.O.M. 74.*

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—  
"While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Committee nor the Society are under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default, or negligence of the Surveyors, or other Officers or Agents of the Society."

