

# 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*  
**TRIESTE** Rpt 9387

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*  
2- " " , 200 mm dia., " 8,400 mm, " " *.CNOM*

Tensile strength 44-50 kgs.p.sq.mm, Elongation 25 % 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 %	
2	13.92	36.1	46.3 <sup>29.4</sup>	30.0 %	48.4 %	

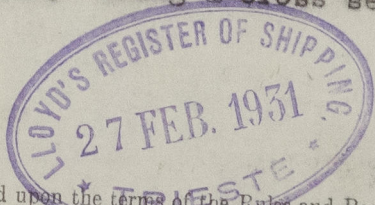
*R*  
K L A D N O .  
Charge No. 6162

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.



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."

(Rpt. 10—Spl.) 2m.11.27. T.

3m.10.27. T.

005118-005131-0281

Lloyd's Register  
Foundation