and dividing by the weight of Fuel-Oil taken. The difference between the percentage of residue at 350° thus found and 100 shall be taken as the percentage of distillate to 350°.

From the percentage of residue at 350° thus found, one-tenth of the percentage of distillate at 350° shall be deducted, and the difference thus found shall be taken as the percentage of pitch present in the sample.

Thus, for example, if on testing in the above specified manner the percentage of residue at 350° is found to be 40 per cent., and the percentage of distillate at 350° to be 60 per cent., then

In addition to the above maximum prices the sum of 5s. per ton may be charged for each ton of oil for fuel purposes supplied containing Creosote Oil and Pitch in any of the proportions hereinbefore mentioned to cover the cost of reheating, mixing, straining through a 1/16th inch mesh and testing, provided that the distillation shall have been carried to 350° C. or over, and that the mixtures supplied shall not contain more than 1 per cent. of water or 5 per cent. of ash or a greater percentage of free carbon after being strained as above mentioned than the amounts specified hereunder:—

	•		Free Carbon Per cent.	
No. 2.B.2.		•••	•••	7.5
3.				10 .
4.				15
5.	•••			18
6.	•••			22.5

A commission not exceeding $2\frac{1}{2}$ per cent., in addition to the sums mentioned above, may be charged by brokers, dealers, and merchants.

The prices mentioned in this schedule are for oil or fuel delivered free on rail or barge at the sellers' works or at the nearest station or wharf into the purchasers' tank cars or barges, and sold according to the producers' weights and measurements. In cases where the seller supplies the tank cars an additional charge of 20s. for each 2200 gallons capacity per week for the use of such cars is permitted.

In the case of Creosote Oil delivered from such Ocean installations as shall be approved by the Minister of Munitions, an additional charge of 3s. 8d. per gallon is permitted, which increase shall cover all charges for insurance, pumping and such other expenses as are usually defrayed by the purchaser.

The cost of analysis, measurement, and sampling, if required by the purchaser, may be charged in addition to the maximum prices above specified.

The cost of barrels (including coopering and filling) and the hire of barges used for transport may be charged for at current rates.

Ministry of Munitions, 1st February 1918.

IRON AND STEEL.

Notice Altering Maximum Price of Marked Bars, and Limiting Extras Chargeable on Sales of Steel in Shell Discard Quality.

With reference to the General Permit of

1st November 1916, issued by the Minister of Munitions as subsequently modified fixing maximum prices for (amongst other things) Bar Iron and Steel, the Minister of Munitions hereby gives notice as follows:—

1. As from the date hereof until further notice the said General Permit shall take effect as if under the heading "Maximum Basis Prices for Bar Iron" the following words, namely:—

"Marked Bars, £16 per ton, nett f.o.t. makers' works" were substituted for the words

"Marked Bars, £15 10s. per ton less $2\frac{1}{2}$ per cent. f.o.t. makers' works."

- 2. As from the date hereof until further notice the proviso in condition 2 of the said General Permit that such condition (relating to maximum prices) shall not apply to a sale or purchase of material the export of which has been duly sanctioned, shall not apply to any sale or purchase of Bar Iron.
- 3. As from the date hereof until further notice no extra for Tensile Quality contained in any list of authorised extras chargeable on steel material for the time being current and issued on behalf of the Minister of Munitions for the purposes of the said General Permit as subsequently modified shall be charged on any sale of steel in Shell Discard Quality in addition to the maximum basis prices set out in the said General Permit as subsequently modified.

Note.—In cases where Shell Discard Steel has been transferred to works other than those of the maker for rolling down into special small billet sizes in order to meet urgent requirements, permits for selling such billets at prices other than those authorised under the said General Permit may be granted if the proposed price is approved.

Application for such permits should be made to the Controller of Iron and Steel Production, Room 382, Ministry of Munitions of War, Whitehall Place, S.W. 1.

> Ministry of Munitions, 31st January 1918.

ORDER,

ROSIN AND ROSIN OIL.

The Minister of Munitions, in exercise of the powers conferred upon him by the Defence of the Realm Regulations and all other powers thereunto enabling him, hereby gives notice and orders as follows:—

1. Any person holding or having under his control any Rosin or Rosin Oil, whether in stock or transit, shall, within seven days of the date hereof, furnish returns to the Controller, Non-Ferrous Materials Supply, M.S.-L., at the address undermentioned, containing full particulars of such Rosin or Rosin Oil, the grade thereof, the purposes for which the same are intended, and the average monthly consumption of Rosin and Rosin Oil by such person for any purpose during the year 1917; provided that no such return is required from any person unless he has at some time since the 1st January 1917 had in his possession or under his control an amount of Rosin exceeding three ordinary American barrels, or one cask of French, Spanish, or Portuguese Rosin, or an amount of Rosin Oil exceeding 7 cwt. net weight.