

**श्री विभूति मिश्र :** मैं यह जानना चाहता हूँ कि जिन लोगों को लाइसेंस दिया गया है और जिन स्थानों का फैक्ट्री लगाने के सम्बन्ध में चुनाव किया गया है, वह कौन से विद्वान्त पर किया गया है ।

**सरदार स्वर्ण सिंह :** सबसे बड़ा विद्वान्त यह है कि कोकिंग कोयला इस्तेमाल वहाँ कम हो और बाकी यह हो कि कच्चा साल—आयरन और, कोयला या पावर—इन किस्म की चीजें वहाँ मिल सकें । जहाँ तक बिहार का प्रश्न है, जिसमें माननीय सदस्य का सम्बन्ध है, वहाँ बड़े स्केल पर प्लांट पहले लग चुके हैं ।

**Shri Kodiyan:** I understand that the steel plant in the public sector will not be able to produce the required quantity of pig iron during the Third Five Year Plan. May I know whether the requirements of pig iron during the Third Plan are going to be produced by the existing steel plants in the private sector, or whether it is the intention of Government to meet the entire requirements by setting up some more steel plants in the private sector?

**Sardar Swaran Singh:** I am sorry I gave that information in Hindi, and since the hon. Member does not understand Hindi, he could not follow it. I have already stated in reply to a supplementary question on this very subject just a little while ago, that the estimated shortfall in production in the integrated steel works, after taking into consideration the expansion programmes, is likely to be of the order of about five lakh tons a year, and it is to make up this gap that we have decided to encourage the installation of these smaller pig iron plants, and it is also with a view to dispersal of these in regions where the integrated steel plants cannot be installed.

### Manufacture of Supersonic Aircraft

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\*852. { **Shri Pahadia:**  
**Shri Ram Krishan Gupta:**  
**Shri M. R. Krishna:**  
**Shri D. C. Sharma:**  
**Shri Raghunath Singh:**  
**Shri P. C. Borooah:**

Will the Minister of Defence be pleased to refer to the reply given to Starred Question No. 1021 on the 20th December, 1960 and state the further progress since made in the completion of the first model of the supersonic Aircraft being built in the Hindustan Aircraft Factory, Bangalore?

**The Minister of Defence (Shri Krishna Menon):** The House will appreciate that it is not in the public interest to give this information, but I could say that the progress is satisfactory.

**Shri Pahadia:** May I know what time it will take approximately and what the cost of these aircraft will be?

**Shri Krishna Menon:** In the case of this high-speed aircraft which has to be tested, how can Government be expected to give a date? It has got to be tested; it has to be flown, and these test dates and test arrangements are secret.

**Shri Ram Krishan Gupta:** In view of the fact that in reply to the previous question it was stated that it was expected to complete this aircraft early in 1961, may I know whether it has been completed by now, and if not, the reasons therefor?

**Shri Krishna Menon:** I said early '1961', I did not say how early in 1961. I said that it was making satisfactory progress. These aircraft in any other country would be specifically put on the secret list. Since we do not make so many aircraft, we cannot have a list. Therefore, it is a secret project.

**Shri M. R. Krishna:** May I know whether it is a fact that excepting the

engine, the air-frame is being manufactured here? May I also know the amount that has been spent in importing the metal alloy for this aircraft?

**Shri Krishna Menon:** This is a developmental project, and, therefore, we cannot give prices in that way and say whether the aircraft alone will cost a nominal amount of money; that will be spread over to the next production. So, it is not possible for me to give this information.

**Shri Raghunath Singh:** May I know the percentage of the parts that we are still importing to manufacture this aircraft?

**Shri Krishna Menon:** We have not manufactured the aircraft, because this is the developmental stage of it. Only after the prototype has been proved and the production aircraft flies and it is serviceable we can go into manufacture.

**Mr. Speaker:** Next question.

**Shri D. C. Sharma:** May I ask one question? The hon. Minister said that it was a secret project....

**Mr. Speaker:** I am not going to allow the hon. Member. The hon. Member takes two minutes; to ask a question whereas other Members take only one minute. Therefore, I am restricting. Now, next question.

#### Coking Coal for Steel Plants

\*853. **Shri Supakar:** Will the Minister of Steel, Mines and Fuel be pleased to state:

(a) whether there is still an acute shortage of coking coal for the steel plants in the Public and Private Sectors; and

(b) whether the steel plants in the public sector are not working to their full capacity mainly due to the scarcity of coking coal?

**The Minister of Steel, Mines and Fuel (Sardar Swaran Singh):** (a) and (b). No, Sir.

**Shri Supakar:** May I know whether there is any difficulty about transport of coking coal to the steel plants?

**Sardar Swaran Singh:** No, not to the steel plants.

**Shri Vidya Charan Shukla:** May I know whether there was any difficulty in the supply of coking coal to the steel plants and if so, whether Government have estimated the loss to the steel plants because of the lack of supply of coking coal for the short period?

**Sardar Swaran Singh:** The situation has to be watched very closely from time to time, and whenever there were any shortages, those shortages were rectified. The railways have been supplying coking coal to the steel plants in fairly reasonable quantities, and no difficulties are being experienced.

**Shri Supakar:** May I know whether any calculation has been made of the total amount of loss incurred on account of the blast furnaces remaining idle for months, when there was shortage of coking coal?

**Sardar Swaran Singh:** No, Sir.

#### Ferro-chrome Plant in Orissa

\*854. **Shri Chintamani Panigrahi:** Will the Minister of Steel, Mines and Fuel be pleased to state:

(a) whether the ferro-chrome plant proposed to be established in Orissa during the Second Five Year Plan for which licence was issued has been set up; and

(b) if not, the reasons therefor?

**The Minister of Steel, Mines and Fuel (Sardar Swaran Singh):** (a) No, Sir.

(b) The licence has stated that the report from the Technical Consultants was received only in December, 1960. He has also stated that there has been difficulty in getting an assured supply of power to the extent of 20,000 KW.

**Shri Chintamani Panigrahi:** May I know in which year this licence was granted?

**Sardar Swaran Singh:** This licence was granted on May 1, 1958 for the