

**SECRET CONFIDENTIAL**

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COUNTRY : Germany (Russian Zone)  
SUBJECT : Development of the Type XXVI Submarine at Blankenburg  
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- So far no trials of the Type XXVI submarines have taken place following the designing work done in Blankenburg. Plans and drawings are, however, ready and orders for the actual construction of the parts have been placed with several German firms. These firms include Jaeger & Co. of Leipzig for the manufacture of pumps, Brueckner-Kanis of Dresden for the manufacture of turbines, H.A.G. (sic, probably the Erfurt, etc. Maschinenfabrik Henry Fels) of Erfurt for the manufacture of condensers, coolers, and accessories. As these firms are overloaded with all sorts of work, delivery of parts ordered is very uncertain.
- The Type XXVI has been redrawn and replanned only; the shipbuilding section designed the hull and deck only, without taking into consideration the problems of inner fittings. When difficulties arose as a result of this, the Soviets would not allow any modification of the plans, as they insisted that the Type XXVI should be constructed entirely according to the original plans. Alterations and improvements are to be allowed only when the submarine has been built and is undergoing tests.
- The machine-building section has completed its plans and the drawings were sent to Leningrad in October 1947. The corresponding parts under construction in Germany have not yet been completed and only the turbines seized in the factory of Brueckner-Kanis in Dresden are at present available in Leningrad. It is estimated that the engines will not be ready for testing in Leningrad before April 1948.
- The Bureau in Blankenburg communicates directly with Moscow and Leningrad, although the Russian staff frequently visits some department in Berlin. There are occasional visits by Russian engineers from the Konstruktions-Büro II, Berlin-Bahleben, where part of the equipment for the Type XXVI is under construction. One of these visiting officers has disclosed that there are many constructional failures at this Büro.
- The diving limit of the submarine is estimated at 525 feet under normal conditions, surface speed is 15 knots, submerged top speed 28 knots; there are ten cylinders and the submarine carries 90 tons of T-Stoff. Comment: The surface speed of 15 knots is reached by running on diesel engines, the high sub-surface speed by use of the Walter-engine for short periods only. The "ten cylinders" mentioned above may refer to the amount of torpedo tubes. T-Stoff is hydrogen peroxide.)

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CENTRAL INTELLIGENCE AGENCY

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6. The Blankenburg office is scheduled for transfer to the USSR in the late spring of 1948 with the exception of a small staff.
7. The Soviet staff of the Büro are as follows:
- Colonel Antipin - Chief (Shipbuilder)  
Colonel Rybakoff - Engineer  
Colonel Braun - Engineer  
Captain Stanlavich - Interpreter
8. The German staff totals 55, including helpers and drivers. The office manager is Ing. Sstasany, who supervised planning and development of the Type XXVI. The Büro consists of three departments which are staffed as follows:

a. Turbine Section

Ober-Ing. Clausen, formerly with Blohm and Voss  
Ing. Weissenberg, formerly with Deutsche Werke  
Ing. Diedrich, formerly with Germania Werft  
Ing. Schumacher, formerly with Weser Werft  
Ing. Kolbe, formerly with Allgemeiner Maschinenbau  
Ing. Keppel, formerly with Walter-Kiel  
Ing. Griebach, formerly with Deutsche Werke  
Ing. Lensch, formerly with Blohm and Voss, together with seven other men of minor importance.

b. Shipbuilders Section

Ober-Ing. Schroeter, formerly with Deutsche Werke  
Ing. Lange, formerly with Weser Werft (torpedos)  
Ing. Kiehnert, formerly with Blohm and Voss  
Ing. Luckner, formerly with Neptun Werft  
Ing. Wypper, formerly with Blohm and Voss  
Ing. Kemper, formerly with Germania Werft  
Ing. Goetsch, Kiel

c. Accessories Section

Ober-Ing. Westje, formerly with the Germania Werft

- d. There is, in addition, an annex dealing with electrical equipment under Ing. Leschke, formerly with the Germania Werft and Ing. Gerlach.

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Comment: [redacted]

[redacted] the master drawings for the Type XXVI submarine have been received at the Technisch-Wissenschaftliches Büro in Warnemünde for further processing. The hulls for the submarine will be built in Warnemünde, near Leningrad.)

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