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DEFENSE INTELLIGENCE AGENCY
WASHINGTON, D.C. 20301-6111

S520,006/DT-S89 30 March 1989

MEMORANDUM FOR CHIEF SCIENTIST DEFENSE INTELLIGENCE AGENCY

SUBJECT: SUN STREAK Operational Report - 8907 (U)

1. (S/NF/SK) During the period of 16 February 1989 to 15 March 1989 inclusively, eighteen sessions were conducted to determine the nature and extent of an activity occurring in a target building reflected in a copy of overhead photography.

2. (S/NF/SK) Remote Viewer 079 perceived the structure as a "big, tall, elongated building with windows .... some sort of plant." The target structure is located near water and is involved in a secret developmental activity dealing with the production of a fast, Soviet-designed submarine. The availability of advanced "micro-chips" in the field of computer technology allows for the realization of such key advancements. Actual construction of the submarine has not yet started.

3. (S/NF/SK) According to Viewer 025, the key developmental activity within the "enemy target building", is to "rebuild, reconstruct...from plans and blueprints." An object associated with this developmental activity resembles a missile. "The missile is related to a catapult and a launch-type circular area located on an object perceived and described as a submarine. "Ice and cold" (weather) conditions are associated with this target. The main thrust of the developmental activity deals with a missile being accommodated by a submarine. The concepts of "water-sealants and graphite" play a role in the developmental activity.

4. (S/NF/SK) Viewer 011 perceived a developmental activity as the manufacture and modification of a "vehicle associated with water." 011 described a continuing "overpowering" perception of a submarine (See TAB A) with a slightly smooth-rough surface of anodized aluminum, mainly black in color. While perceiving the modifications being undertaken, 011 perceived "design-

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modifications that would change the shape of the vehicle to decrease drag and minimize radar reflection. Coil-like devices emitting electro-magnetic energy were present to disrupt and disperse energies from outside sources. The drawback to this apparatus is that it causes disruptions in navigational and communications activities. The third and last modification perceived by 011, consisted of a coating bonded to the surface of the vehicle and needed to absorb and dissipate energy directed at the vehicle. The material is grey-black in color and consists of crystalline, metallic-type particles as found in a type of metal-flake paint.

5. (S/NF/SK) Remote Viewer 003 perceived the interior of the target structure as a long spacious area that can readily be subdivided into manageable sections by moveable partitions. Several large and small rooms can be found in the target structure. Shiny metal, colored wires, bright lights and access ramps were present. The activity of interest deals with technical research and development on an object described as rounded, curving, smooth, pliant, and initially reminiscent of a large propane tank. There is a military connotation attached to the target structure. Target activities included the concepts of "fitting, assembly, fabrication, emplacement, and reverse engineering." A device resembling an electric meter regulates volatile corrosive fluids" such as benzine, hydroxine or hydrogen peroxide - material used in a fuel cell. The developmental activity dealt with pitch, roll, and yaw of a grey object that is stubby, drum-shaped with one end dished and the other slightly bowed. The notion of diagrams and blueprints are associated with the activity and the object. The material associated with the object is black, grey, smooth, rigid-yet-flexible, similar to "kevlar," a composite laminate of carbon-based material. This newly developed material has fewer seams and it can be extruded in larger forms. In his last session, Viewer 003 refined the perceived object of interest as being dark, rounded, long, smooth, hard, complex and tapered. "The environment in which it is used does not involve land. Viewer 003 felt the developmental activity would be completed in about two years from date.

6. (S/NF/SK) There appears to be a general consensus among the viewers that the developmental activity of interest with the enhancement of Soviet submarine capabilities. There is a divergence of opinion on what this developmental activity is and its specific application.

SG1J

1 ENCLOSURE

[redacted]
GG-14
Chief, DT-S

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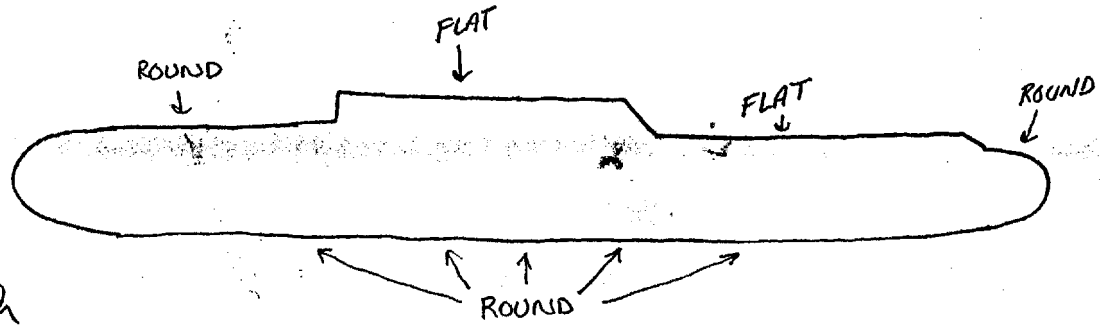

rough
black

long
rounded
flat top

hard

pressurized

4½ - manufature/modification of some sort of vehicle.
— improvement to evade detection, increase speed, quieter operation
— upgrading electronics for comminications detection/early warning systems.

END
1055 hrs

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TAB A

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