

PROJECT 10073 RECORD CARD

1. DATE 11 September 1962	2. LOCATION S China Sea	12. CONCLUSIONS		
3. DATE-TIME GROUP Local _____ GMT 11/0452Z 10/2052Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	<input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input checked="" type="checkbox"/> Was Astronomical Meteor <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown		
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian SS Illinois			
7. LENGTH OF OBSERVATION 4-6 seconds	8. NUMBER OF OBJECTS one	9. COURSE North		
10. BRIEF SUMMARY OF SIGHTING Object moving from South to North passed in front of ship and disappeared into clouds. Under observation for 4-6 secs. Distinguished from meteor by 1) Near proximity to ship 2) sparks trailing object 3) body length. Thought to be satellite junk burning.		11. COMMENTS None of the indications given are reasons for the object not being a meteor; rather, all are indications of a meteor sighting. Duration in line with this analysis. Satellite decay of longer duration; although, 62A Sigma decayed on 10 September. Case evaluated as a meteor sighting.		

MARINE DATA REPORT

<u>NAME OF SHIP</u>		<u>NATIONALITY</u>																																																																									
<u>OWNER'S CALL LETTERS OR TRADE NAME</u>		<u>REGISTRATION NUMBER</u>																																																																									
<u>TYPE</u>																																																																											
<input type="checkbox"/> PASSENGER <input type="checkbox"/> CARGO <input checked="" type="checkbox"/> COMB. PASSENGER-CARGO <input type="checkbox"/> TANKER <input type="checkbox"/> OTHER																																																																											
<u>GROSS TONS</u>	<u>LENGTH/PREP.</u>	<u>DEAD WEIGHT TONNAGE</u>	<u>DISPLACEMENT TONNAGE</u>																																																																								
12651	563	76	31																																																																								
<u>Instructions for Reporting Observer</u>																																																																											
<p>This form is provided for the convenience of mariners in reporting items of interest to the Hydrographic Office. Such reports will enable the Hydrographic Office to correct its charts and publications in the interest of national safety, thereby benefiting mariners generally. In all cases, be sure to describe items fully and clearly indicate date of the items reported. Additional information on submitting reports will be found in Circular No. 100.</p> <p>SOUTH CHINA SEA SOUTH CHINA SEA SOUTH CHINA SEA</p>																																																																											
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On 11 Sep 1962 at 0452 ZT DR 102052Z

while en route fm Keelung to Hong Kong in Unit (approximately) 22-21 N, 118-08 E about 40 NM off the

Fisheries Is. An unidentified flying object was observed for a period of 4-6 seconds as it crossed

the ship's path south to north and disappeared in a heavy cumulonimbus cloud on the starboard

bow. Among the many things that distinguished it from a meteor was 1) near proximity to the

SMP 2) sparkling trail trailing sparks behind it 3)

its ^{body} greater length. Several discussions were had after its appearance the most plausible being that

it was satellite "junk" burning up as it reentered

the atmosphere. At the time of the observation

the ship was on CSE 250° R/C, true speed 21.6

kt. The wind was light & the weather was

generally fine & clear with one exception of

rain clouds to the NW. Barometer was unstable

at 1012 mb & the temps were 71 GRY 77 LST

82 INSISTION

3-5640

Office Memorandum • UNITED STATES GOVERNMENT

TO : J. S. Lacy, OPI
NASA Greenbelt

DATE: 10 October 1962

FROM : U.S. Naval Oceanographic Office
Code 5511

SUBJECT: Unidentified flying object, sighting of

Encl: (1) Reproduction of a Marine Data Report from SS ILLINOIS dtd 9/11/62

1. Enclosure (1) is forwarded for your information.

C. R. McCloud
C. R. MCLOUD