

Annex 13A

UKHO Data of Two Obstructions

Latitude = 22 24'.803 N Longitude = 113 52'.455 E [WGD] Square Number = 1113
State = LIVE

Wreck Number 46602 Classification = Unclassified
Symbol F Largest Scale Chart = 4123
Charting Comments

Old Number 111301208
Category Foul ground

WGS84 Position Latitude = 22 24'.803 N Longitude = 113 52'.455 E
WGS84 Origin Original
Horizontal Datum WGD WGS (1984)

Position Method
Position Quality Precisely known
Position Accuracy
Area at Largest Scale No

Depth
Drying Height
Height
General Depth 5 metres
Vertical Datum Approximate lowest astronomical tide
Depth Method
Depth Quality Depth unknown
Depth Accuracy
Conspic Visual NO Conspic Radar NO
Historic NO Military NO Existence Doubtful NO
Non Sub Contact NO

Last Amended 20/04/2007
Position Last Amended 20/04/2007
Position Last Latitude = 22 24'.806 N Longitude = 113 52'.452 E

Name SHIROGANE MARU
Type SS
Flag JAPANESE
Dimensions Length = 96.9 metres Beam = 13.7 metres Draught = 7.3 metres
Tonnage 3130 Gross
Cargo
Date Sunk 19/09/1942

Sonar Dimensions Length = Width = Shadow Height =
Orientation 157/337

Magnetic Anomaly
Debris Field
Scour Depth = Length = Orientation =

Markers
General Comments

Circumstances of Loss

**BUILT BY HARIMA SB & ENG CO IN 1938. OWNED AT TIME OF LOSS BY NIPPON KAIUN KK. TRIPLE EXPANSION ENGINE OF 200NHP. SUNK BY US SUBMARINE AMBERJACK. (DODS).

Surveying Details

**H5641/45 & H5641/46 9.10.45 DW (MAST) SHOWN IN 222454N, 1135215E ON SURVEY [E8612]. - NM 1929/45.
**H05434/53 24.9.53 G CAN LT BUOY LAID CLOSE SE OF WK. (NIDO 14677/53). - NM 2230/53.
**H05434/53 12.12.53 AMEND BUOY TO G CAN, FL.G.6S, 347DEG, 2.15M FROM TUNG KWR LT. (TAI-PEI NM 61/53). - NM 2935/53.
**21.10.55 NOW CHARTED IN 222450N, 1135218E. (AUTHORITY NOT STATED) NC F6960.
**H05434/53 12.5.61 AMEND BUOY TO G CAN. (HONG KONG NM 18/61). - NM 1146/61.
**H05434/53 23.11.62 AMEND BUOY TO G CAN, GP.FL(2)G.10S. (HONG KONG NM 28/62). - NM 2506/62.
**H05434/53 7.1.63 AMEND POSN OF BUOY TO SE OF WK. (DIRECTOR OF MARINE HK). - NM 2762/62.
**H05434/53 13.11.68 WK 4.4MTRS SHOWN WITHOUT BUOY, ON WP 1125. - NM 2006/68.
**H4668/74 6.12.79 AMEND TO WK 2.9MTRS. (PRC NM 93/79). - NM 2981/79.
**9.2.81 POSN NOW 222442N, 1135222E. (AUTHORITY NOT STATED). NC 1555.
**7.2.86 WK 2.9MTRS SHOWN IN 222450N, 1135224E ON PRC 9456 [1985 EDN]. NE 342.
**H1354/87 20.10.87 WK 4.0MTRS SHOWN IN 222453.7N, 1135217.1E ON HONG KONG SURVEY. POSN FIXED BY MOTOROLA, DEPTH VERIFIED BY DIVER AS 4.0MTRS IN GEN DEPTH OF 7.0MTRS.
**20.9.89 SHOWN IN 222451N, 1135225E [CHINESE DATUM]. NC 343.

POSITIONS BELOW THIS POINT ARE IN DEGREES, MINUTES AND DECIMALS OF A MINUTE

**HH550/406/05 11.10.00 OBSTN 4.7MTRS SHOWN IN 2224.83N, 11352.40E [UND] ON HONG KONG 1503. - NM 3957/00.
**12.7.03 SHOWN IN 2224.800N, 11352.460E [WGD] ON HONG KONG 1503 [APR '00 EDN, ADOPTION]. NC 4123.
**25.11.05 NOT SHOWN ON HONG KONG 1503 [OCT '05 EDN, LARGEST SCALE ADOPTION]. AMEND DEAD. DELETE. NE 4123.

**HH550/408/05 5.6.06 FOUL IN 2424.806N, 11352.452E [WGD]. (HONG KONG, CHINA, NM 10/13/06). BR
STD.
**HH550/408/05 4.4.07 SHOWN AS F IN 2224.803N, 11352.455E [WGD] ON HONG KONG 1504 [2ND EDN FEB
'07]. - NM 1893/07.

Latitude = 22 25'.783 N Longitude = 113 53'.267 E [UND] Square Number = 1113
State = DEAD

Wreck Number 46685 Classification = Unclassified
Symbol DW PA Largest Scale Chart = 342
Charting Comments

Old Number 111302158
Category Dangerous wreck

WGS84 Position Latitude = 22 25'.783 N Longitude = 113 53'.267 E
WGS84 Origin Undefined
Horizontal Datum UND UNDETERMINED

Position Method
Position Quality Approximate
Position Accuracy
Area at Largest Scale No

Depth
Drying Height
Height
General Depth 14 metres
Vertical Datum Lowest astronomical tide
Depth Method
Depth Quality Depth unknown
Depth Accuracy
Conspic Visual NO Conspic Radar NO
Historic NO Military NO Existence Doubtful NO
Non Sub Contact NO

Last Amended 05/05/2000
Position Last Amended
Position Last Latitude = Longitude =

Name
Type
Flag
Dimensions Length = Beam = Draught =
Tonnage
Cargo
Date Sunk ??/??/1994

Sonar Dimensions Length = Width = Shadow Height =
Orientation

Magnetic Anomaly
Debris Field
Scour Depth = Length = Orientation =

Markers
General Comments

Circumstances of Loss

Surveying Details

**HH550/408/01 8.4.94 DW PA IN 222547N, 1135316E [UND]. (CHINESE NM 5/40/94). - NM 1204/94.
**HH550/408/02 18.2.97 WK REPORTED REMOVED BY SHEKOU PILOTS. (ISLAND PRINCESS, UNDATED HN, REC 17.2.97). NCA YET.
**HH550/408/02 1.7.97 DW IN 222548N, 1135315E HAS NOT BEEN REMOVED. (CHINA NAVIGATION PRESS, LTR DTD 14.5.97). RETAIN AS DW. NCA.

POSITIONS BELOW THIS POINT ARE IN DEGREES, MINUTES AND DECIMALS OF A MINUTE

**HH550/408/03 5.5.00 WK HAS BEEN REMOVED. (HONG KONG, CHINA, MARINE DEPT, FAX DTD 2.5.00). AMENDED TO DEAD. - NM 2306/00.

**22.8.02 STILL SHOWN AS DW PA ON CHINESE 15445 [2002 EDN]. NCA, PRESUMED PRC CHART NOT UPDATED FOR HONG KONG MARINE DEPT NM ABOVE.

**HH550/408/04 18.2.04 DELETE. (CHINESE NM 3/59/04). NCA.