

Latitude:	-33.66257713	Classification:	3
Longitude:	94.63938237		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 07-Oct-14

Vessel: GO PHOENIX

Contact ID: 002

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L1 South

Verification Method: NONE

Comments:

Contact stands out amongst the background. Does not appear to be of natural origin. Does not show characteristics consistent with aircraft debris.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

N/A

Original Image:

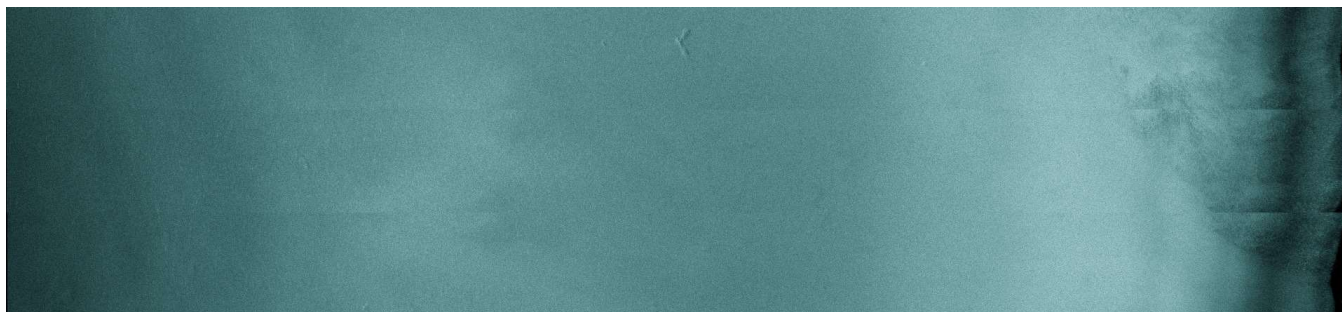


Image Details:

Contact was detected on PORT array. Located 815 m from sensor. Ping # 48244.

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Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 07-Oct-14

Vessel: GO PHOENIX

Contact ID: 002

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L1 South

Verification Method: NONE

Cropped Image:

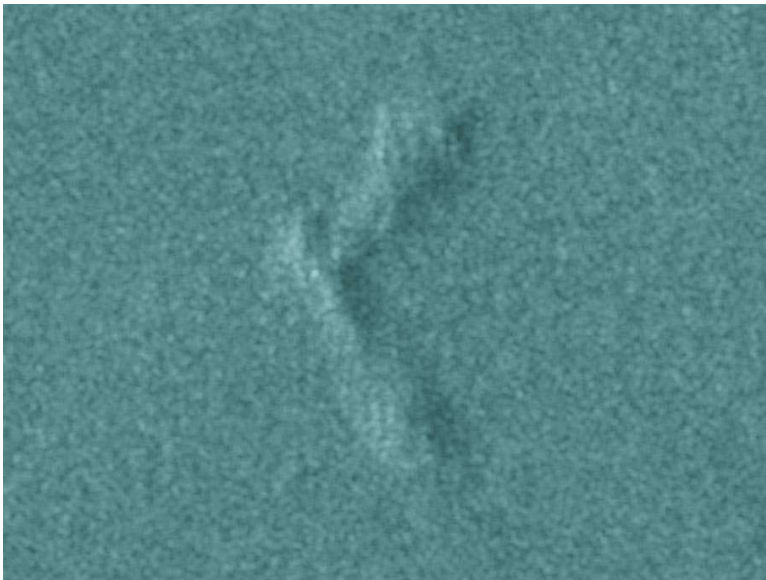
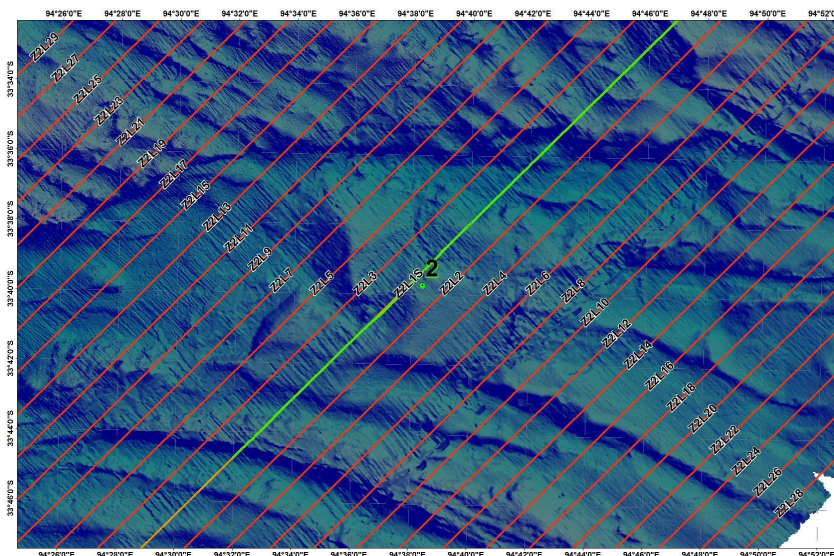


Image Details:

Contact is approximately 60 meters wide.
Target has very little relief with no sharp edges or hard returns.

Map Image:



Map Details:

Contact is located approximately 119 km down line Z2L1 from the northern end of the line.

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Latitude:	-34.64985149	Classification:	3
Longitude:	93.43448109		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/12 19:54

Vessel: GO PHOENIX

Contact ID: 003

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L3N

Verification Method:

Comments:

The area of interest is 570m off the starboard array of the towfish on line Z2L3N near ping# 68041. It is a very small group of targets or one irregular target. Target is 8m long and 3 meters wide with a minimal shadow indicating about little vertical height off bottom.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

N/A

Original Image:



Image Details:

Contact was detected on Starboard array. Located 570 m from sensor. Ping # 68041.

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Longitude:	93.43448109		

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Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/12 19:54

Vessel: GO PHOENIX

Contact ID: 003

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L3N

Verification Method:

Cropped Image:

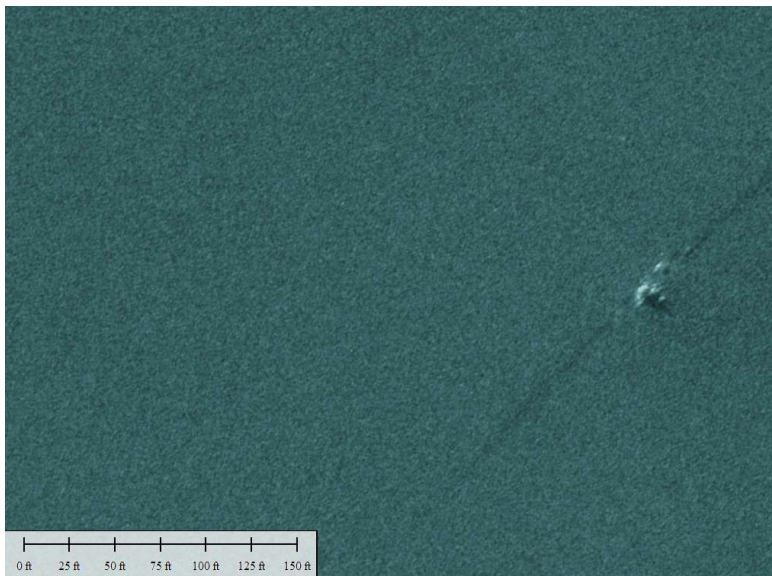
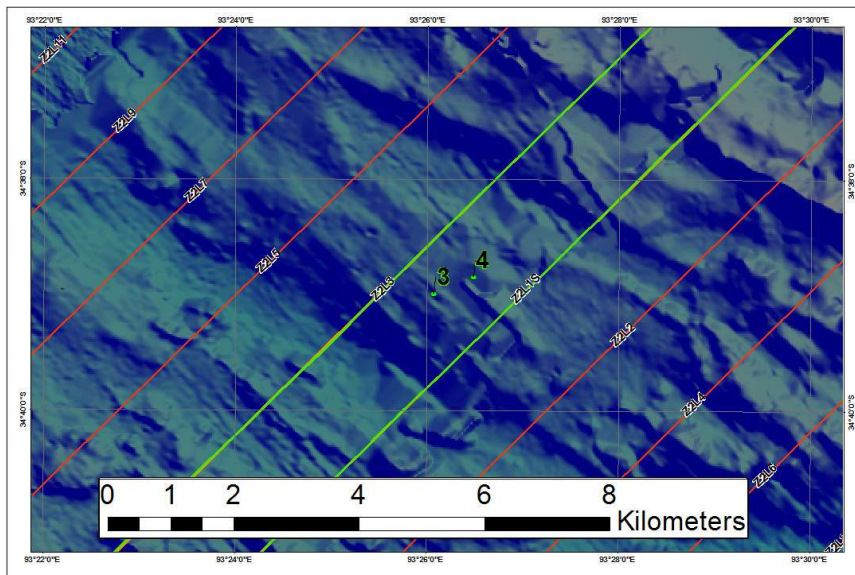


Image Details:

Object is located near ping # 68041. 570m off starboard side of towfish. Bottom is flat and featureless around the immediate area.

Map Image:



Map Details:

Contact is located approximately 69 km down line Z2L3N from the Southern end of the line.

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SV "GO PHOENIX" MH370 SEARCH

Latitude:	-34.64743202	Classification:	3
Longitude:	93.44134384		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/12 20:04

Vessel: GO PHOENIX

Contact ID: 004

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L3N

Verification Method:

Comments:

Contact is 850m from the starboard array near ping # 68489 on line Z2L3N. The area measures roughly 15m wide and 30m deep. It has no disenable shadow indicating no vertical relief. There are no other contacts in the immediate area.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

N/A

Original Image:

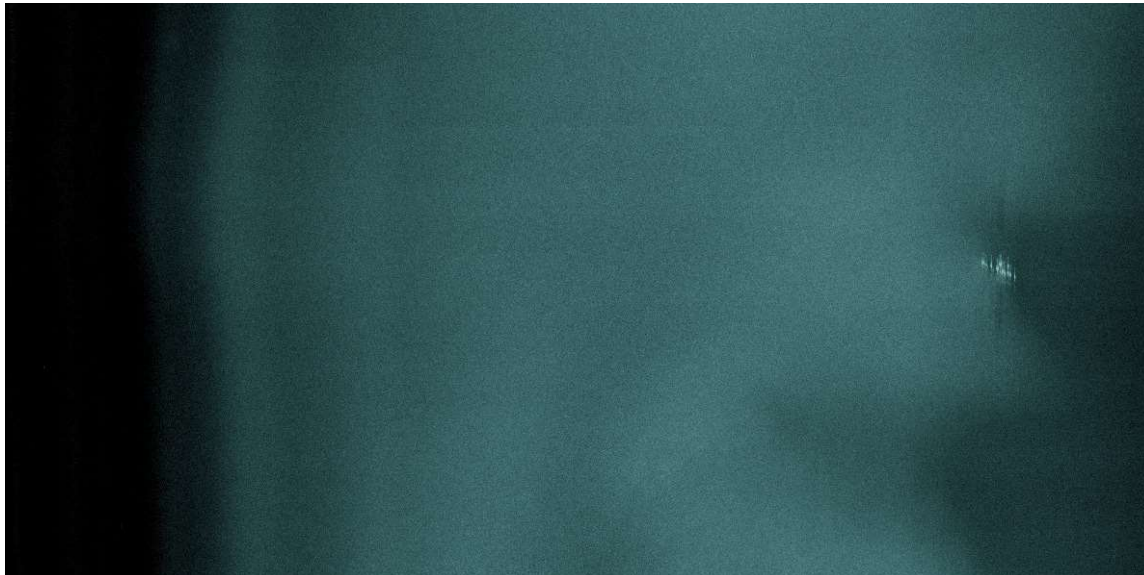


Image Details:

Contact was detected on Starboard array. Located 850 m from sensor. Ping # 68489.

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Longitude:	93.44134384		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/12 20:04

Vessel: GO PHOENIX

Contact ID: 004

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L3N

Verification Method:

Cropped Image:

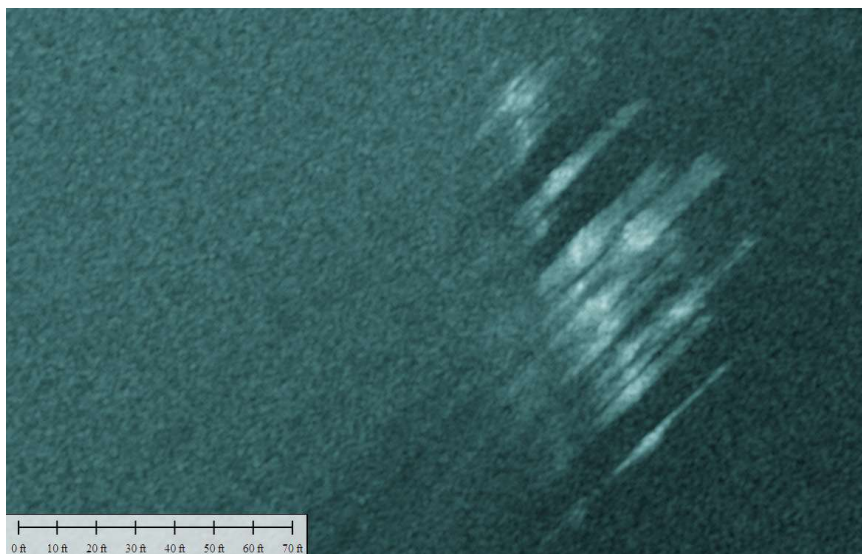
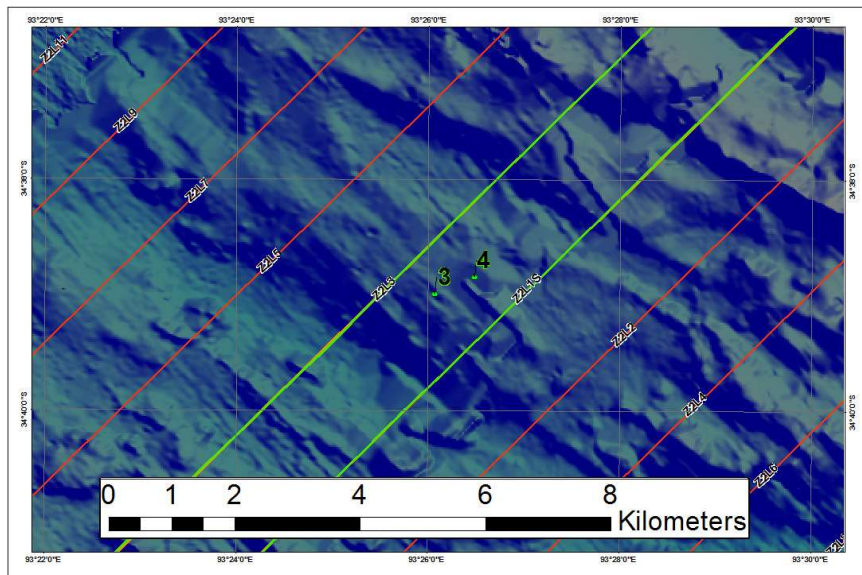


Image Details:

Object is located near ping # 68489. 850m off starboard side of towfish. Bottom has a slight rise and fall with the contact possibly on a slight rise in elevation.

Map Image:



Map Details:

Contact is located approximately 70 km down line Z2L3N from the Southern end of the line.

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Latitude:	-34.51374784	Classification:	3
Longitude:	93.6042339		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/13 02:23

Vessel: GO PHOENIX

Contact ID: 005

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L3N

Verification Method:

Comments:

Contact is 900m from the starboard array near ping # 82694 on line Z2L3N. The target is a small linear object. It measures 7m long and less than 1m wide. There is no shadow or relative features in the area.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

N/A

Original Image:

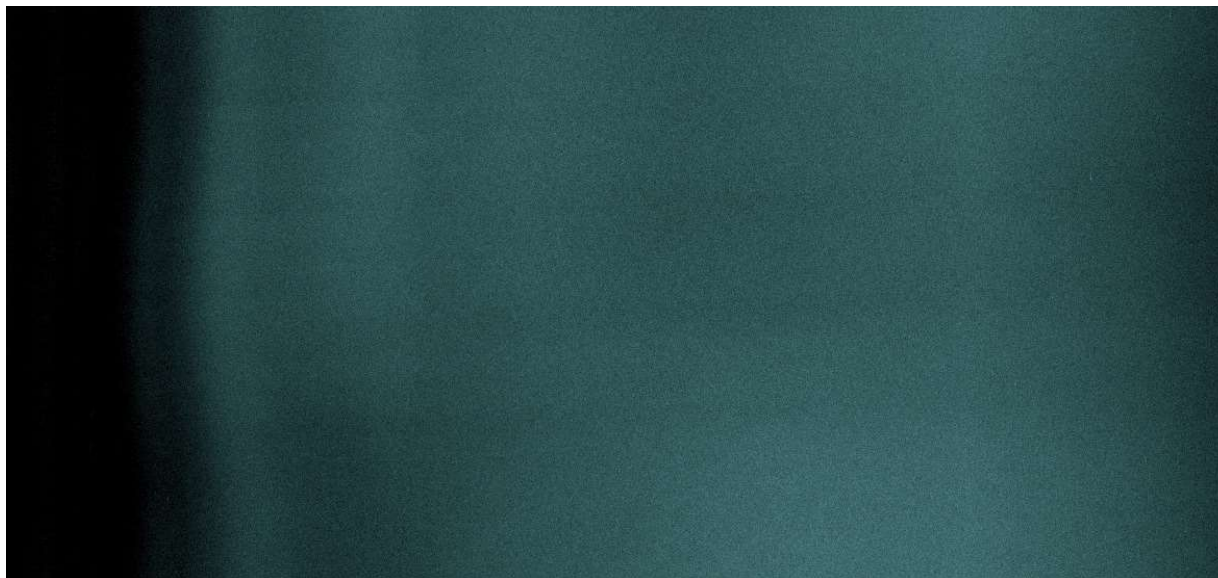


Image Details:

Contact was detected on Starboard array. Located 900 m from sensor. Ping # 82694.

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Latitude:	-34.51374784	Classification:	3
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Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/13 02:23

Vessel: GO PHOENIX

Contact ID: 005

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L3N

Verification Method:

Cropped Image:

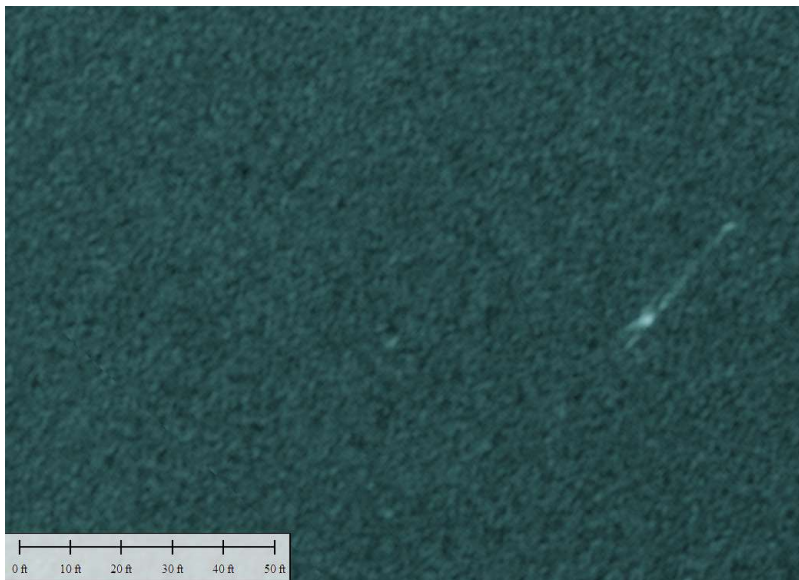
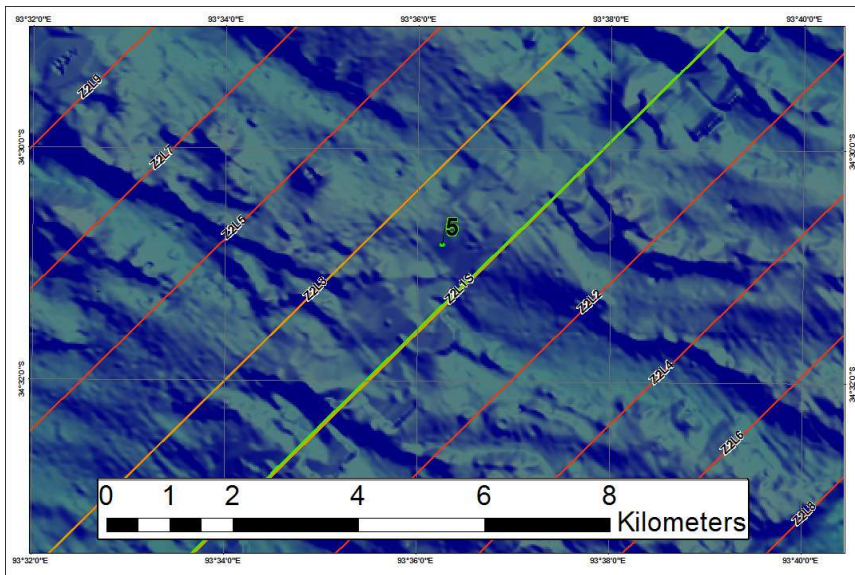


Image Details:

The target near ping# 82694 is a small linear object. It measures 7m long and less than 1m wide. There is no shadow or relative features in the area. Bottom is flat and soft

Map Image:



Map Details:

Contact is located approximately 90 km down line Z2L3N from the Southern end of the line.

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Latitude:	-34.52704038	Classification:	3
Longitude:	93.59380101		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/09 16:26

Vessel: GO PHOENIX

Contact ID: 006

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L1S

Verification Method: None

Comments:

Contact is 250m from the starboard array near ping # 138969 on line Z2L1S. The target is a linear object. It measures approximately 50m long and 5m wide. There is no shadow and appears to be secondary ghost images?

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

N/A

Original Image:



Image Details:

Contact has a strong return 250m from the array with no visible shadow. What appears to be individual targets could be ghosting of the original contact?

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Longitude:	93.59380101		

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Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/09 16:26
Contact ID: 006
Contact Location: Zone 2 - Block 12A - Line Z2L1S
Verification Method: None

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Cropped Image:

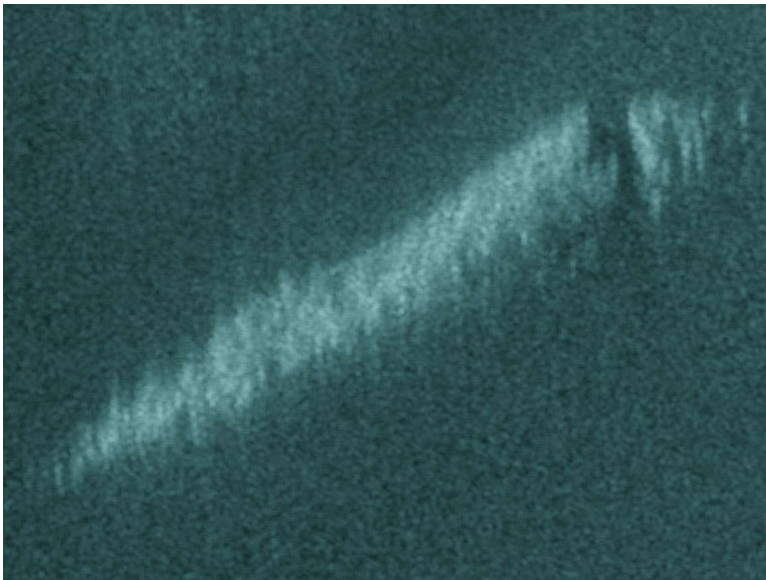
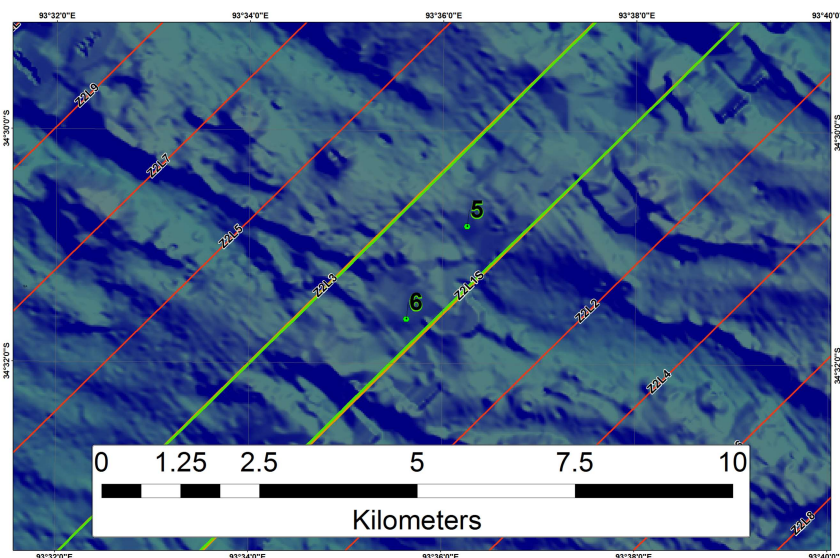


Image Details:

Contact is 250m from the starboard array near ping # 138969 on line Z2L1S. The target is a linear object. It measures approximately 50m long and 5m wide.

Map Image:



Map Details:

Contact is located approximately 89 km from the end of line Z2L1S from the Southern end of the line at a water depth of approximately 4115m.

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Latitude:	-33.108953	Classification:	3
Longitude:	95.248868		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/15 19:38

Vessel: GO PHOENIX

Contact ID: 007

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L3N

Verification Method: None

Comments:

Contact is 140m from the port array near ping # 229517 on line Z2L3N. The target is a linear object. It measures approximately 30m long and 3m wide. There is no shadow and a very weak return.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

N/A

Original Image:

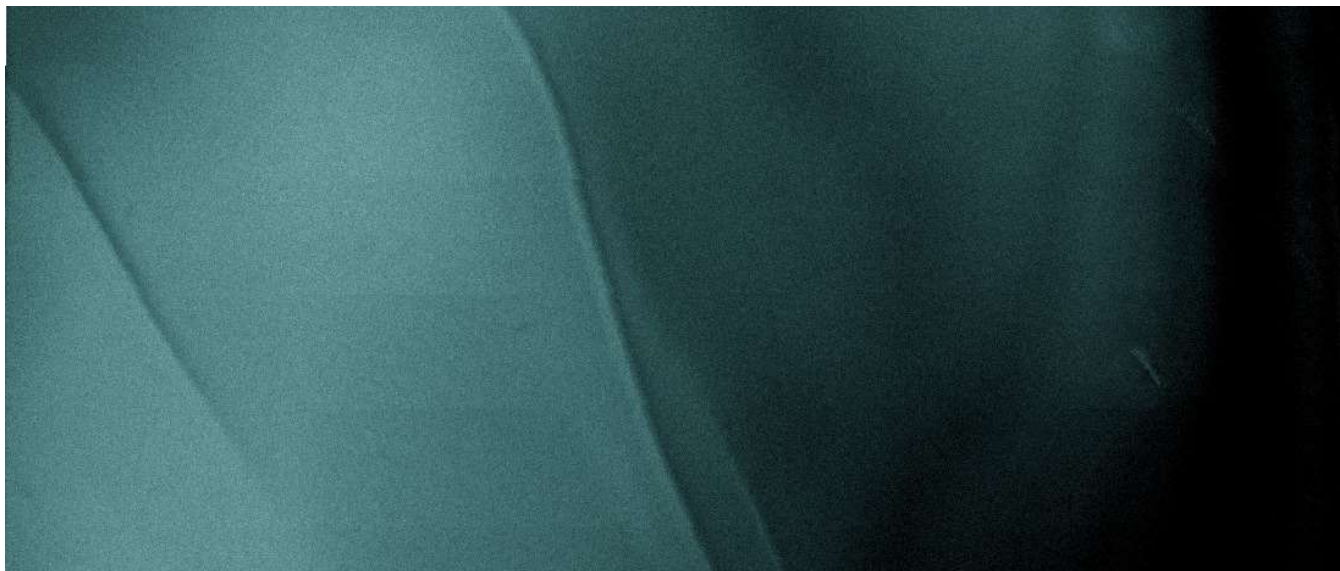


Image Details:

The contact near ping 229517 is on a soft bottom with no prominent features nearby.

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Longitude:	95.248868		

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Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/15 19:38

Vessel: GO PHOENIX

Contact ID: 007

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L3N

Verification Method: None

Cropped Image:

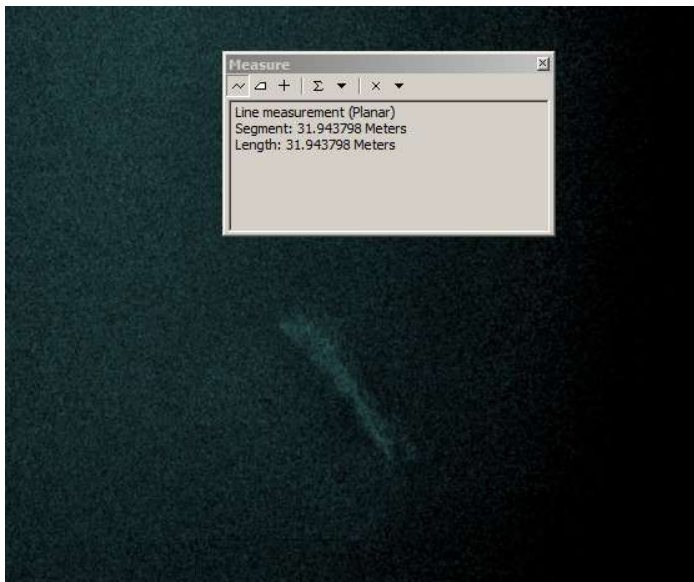
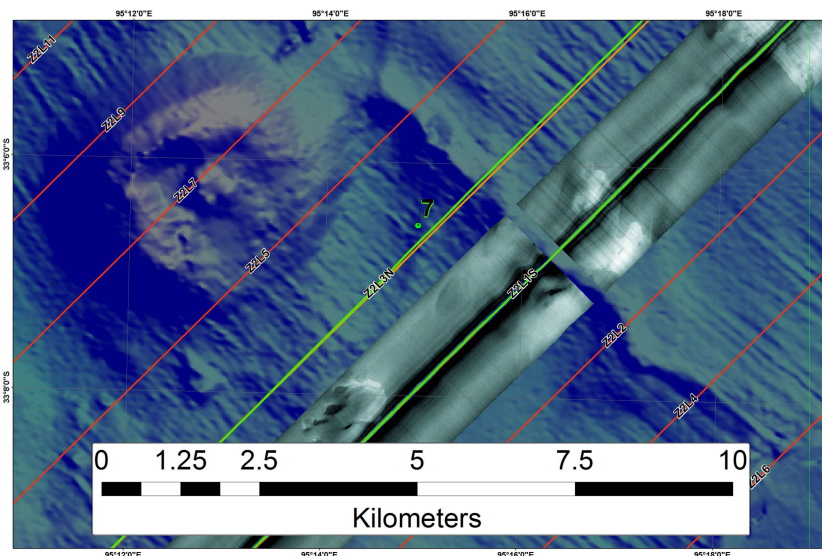


Image Details:

Contact 007 measures approximately 30m long and 3m wide. There is no shadow and a very weak return.

Map Image:



Map Details:

Contact is located approximately 41 km from the end of line Z2L3N from the Northern end of the line at a water depth of approximately 4217m.

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Latitude:	-33.0383154	Classification:	3
Longitude:	95.32620273		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

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Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/15 22:40

Vessel: GO PHOENIX

Contact ID: 008

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L3N

Verification Method: None

Comments:

Contact is 500m from the port array near ping # 236644 on line Z2L3N. The target is a linear object. It measures approximately 2m long and 1m wide. There is no shadow with a strong return.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

N/A

Original Image:



Image Details:

Contact 008 is a small object in the center of the port range scale. The bottom is soft and free of other features or targets.

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Contact Investigation Report

SV "GO PHOENIX" MH370 SEARCH

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Longitude:	95.32620273		

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Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/15 22:40

Vessel: GO PHOENIX

Contact ID: 008

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L3N

Verification Method: None

Cropped Image:

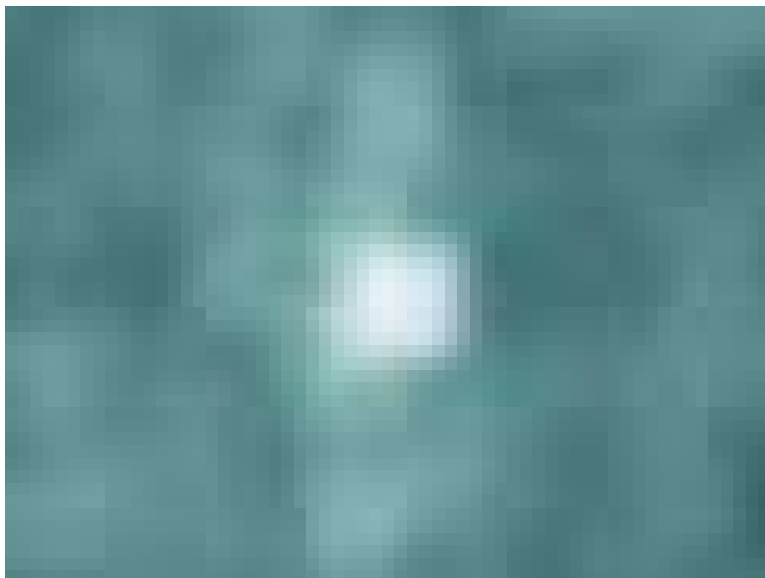
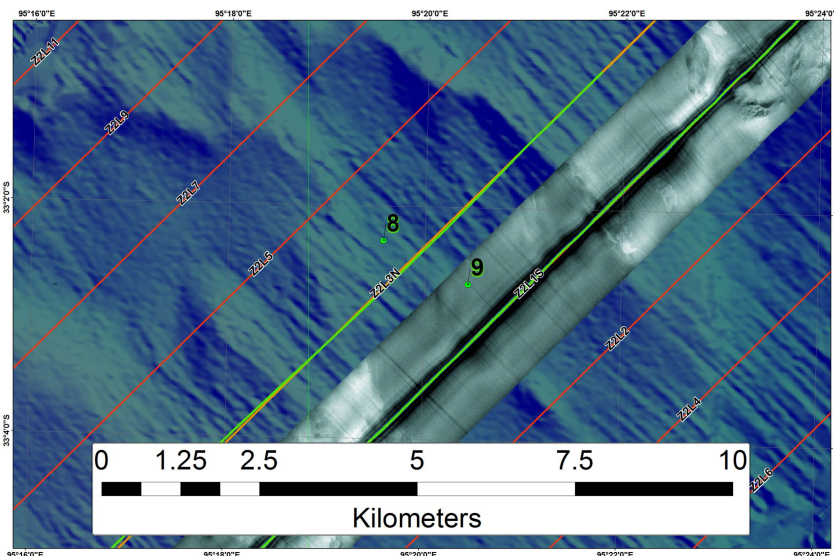


Image Details:

Contact 008 measures approximately 2m long and 1m wide. There is no shadow with a strong return.

Map Image:



Map Details:

Contact is located approximately 31 km from the end of line Z2L3N from the Northern end of the line at a water depth of approximately 4328m.

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Latitude:	-33.04439	Classification:	3
Longitude:	095.34065		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/15 22:49

Vessel: GO PHOENIX

Contact ID: GP-009

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L3N

Comments:

Contact is 830m from the starboard array near ping # 236924 on line Z2L3N. The target is a linear object. It measures approximately 2m long and 1m wide. There is no shadow with a strong return.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

The bottom near and around contact 009 is soft with little contour change. There are no features or target nearby.

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Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/15 22:49

Vessel: GO PHOENIX

Contact ID: GP-009

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L3N

Cropped Image:

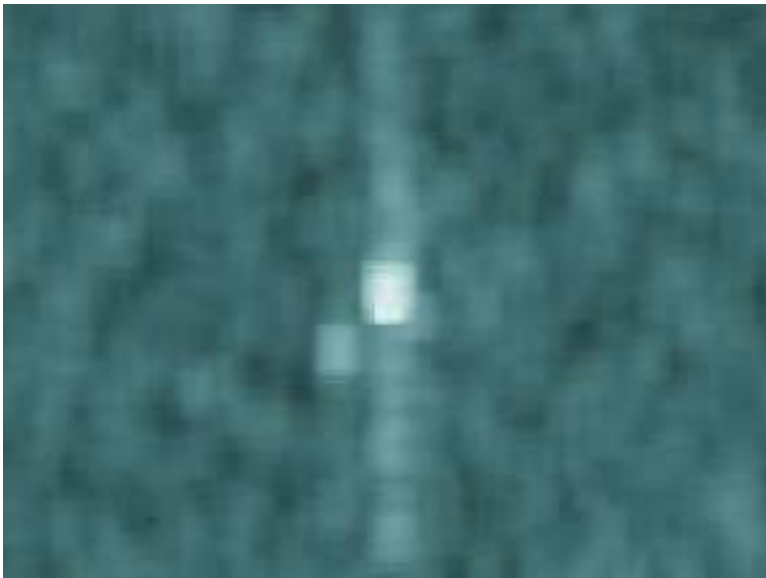
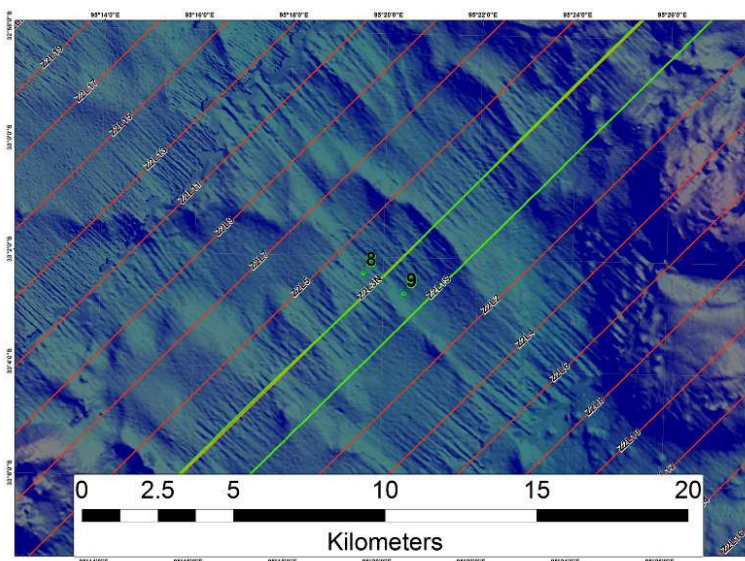


Image Details:

Contact 009 is a linear object. It measures approximately 2m long and 1m wide. There is no shadow with a strong return.

Map Image:



Map Details:

Contact is located approximately 30 km from the end of line Z2L3N from the Northern end of the line at a water depth of approximately 4340m.

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Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/15 22:49

Vessel: GO PHOENIX

Contact ID: GP-009

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L3N

Other Image:



Image Details:

Same contact located in the data collected during line Z2L1S.

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Latitude:	-34.815554	Classification:	3
Longitude:	93.218891		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/12 11:45

Vessel: GO PHOENIX

Contact ID: GP- 010

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L3N

Verification Method: none

Comments:

Scattered individual reflections in the near field with similar signature in the water colum, both channels.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

None

Original Image:



Image Details:

Grouping of scattered reflections measures about 200 meters along track by 200 meters across track. Appearing equally across bottom surface and water colum.

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Latitude:	-34.815554	Classification:	3
Longitude:	93.218891		

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Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/10/12 11:45

Vessel: GO PHOENIX

Contact ID: GP- 010

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L3N

Verification Method: none

Cropped Image:

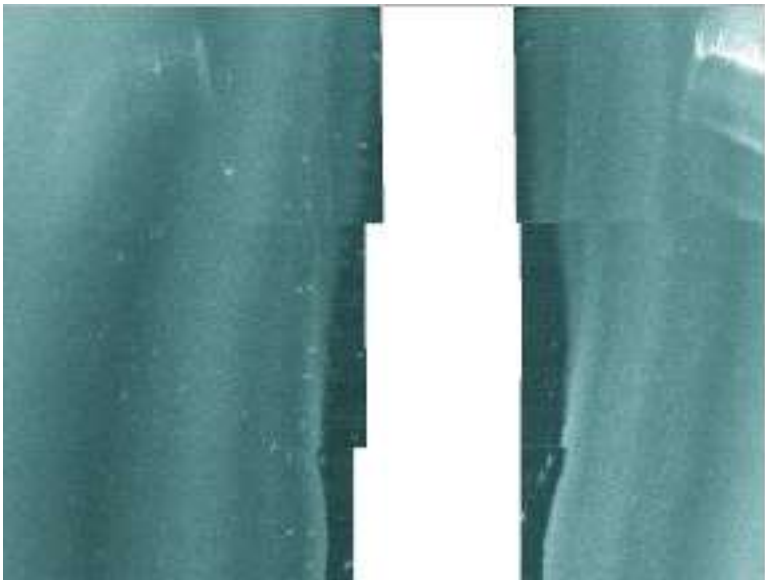
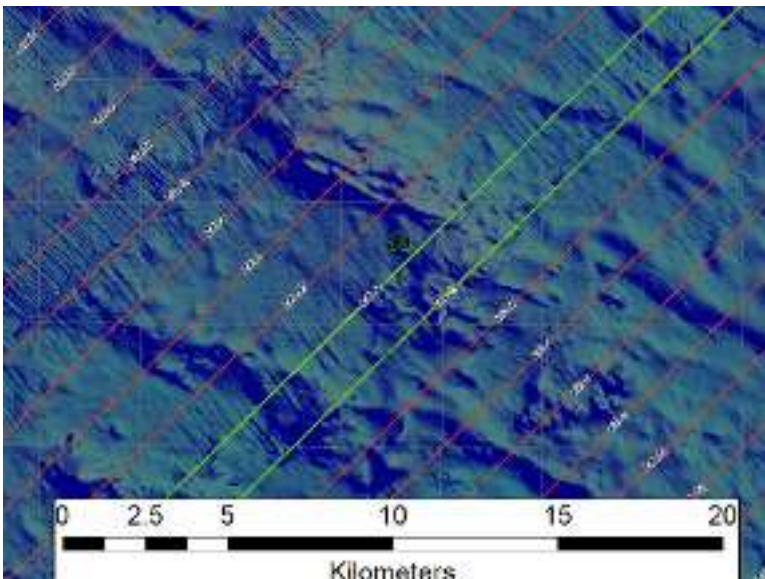


Image Details:

No noticeable shadowing or distinct edges.

Map Image:



Map Details:

*Southern part of the search zone, in Block 13A.
Approximately 32 km after the start of Z2L3N.*

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Latitude:	-32.886877	Classification:	3
Longitude:	95.485426		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/03 03:18

Vessel: GO PHOENIX

Contact ID: GP- 011

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L5S

Verification Method: None

Comments:

Scattered individual reflections in the near field in both channels.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

None

Original Image:

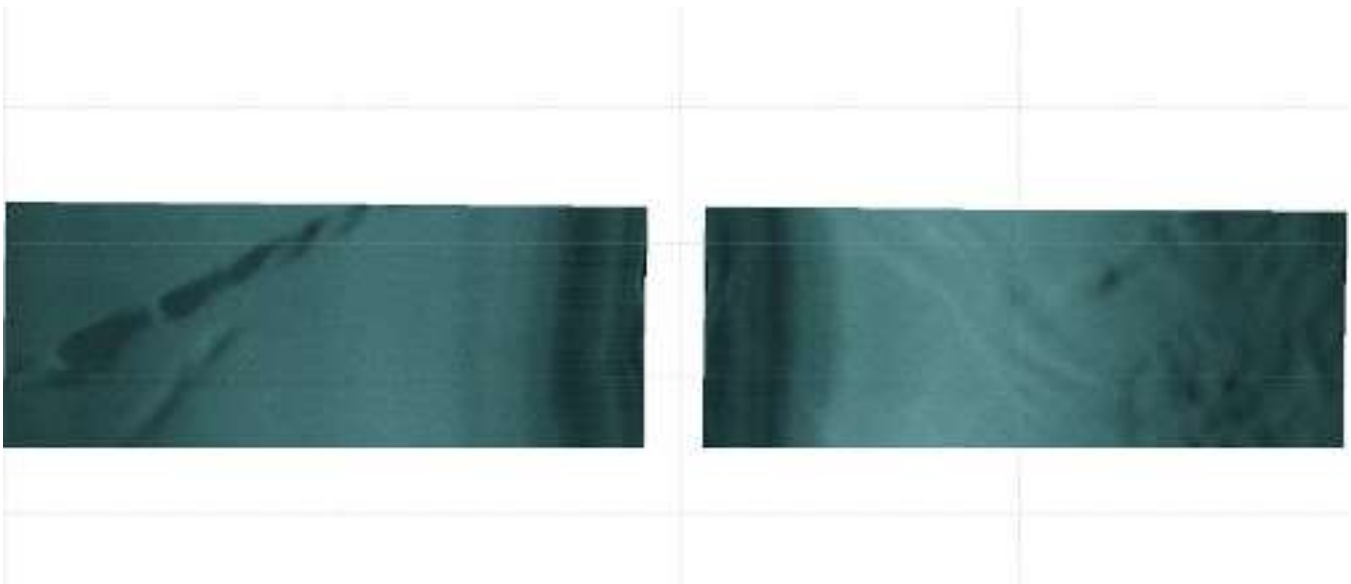


Image Details:

Grouping of scattered reflections measures about 200 meters along track by 300 meters across track.

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Latitude:	-32.886877	Classification:	3
Longitude:	95.485426		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/03 03:18

Vessel: GO PHOENIX

Contact ID: GP- 011

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L5S

Verification Method: None

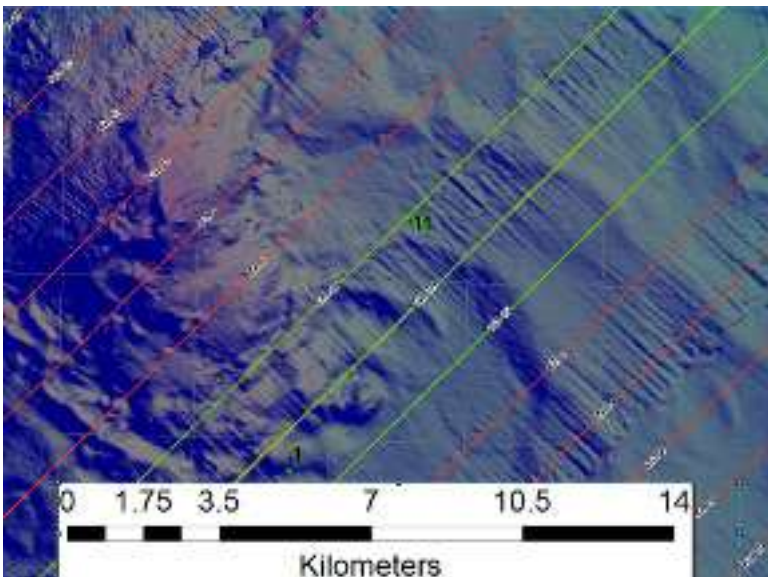
Cropped Image:



Image Details:

No distinct edges, or shadows.

Map Image:



Map Details:

*Northern part of the search zone, in Block 10A.
Approximately 8.4 km after the start of Z2L5S.*

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Latitude:	-32.9375417	Classification:	3
Longitude:	95.41066154		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/14 02:45

Vessel: GO PHOENIX

Contact ID: GP- 012

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L7N

Verification Method: None

Comments:

Two large items with straight lines and right angle edges, both with distinct shadows, near a large geological formation. Multiple small items in the vicinity of one of the large items. A possible third large item abutting the geological formation.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

None

Original Image:

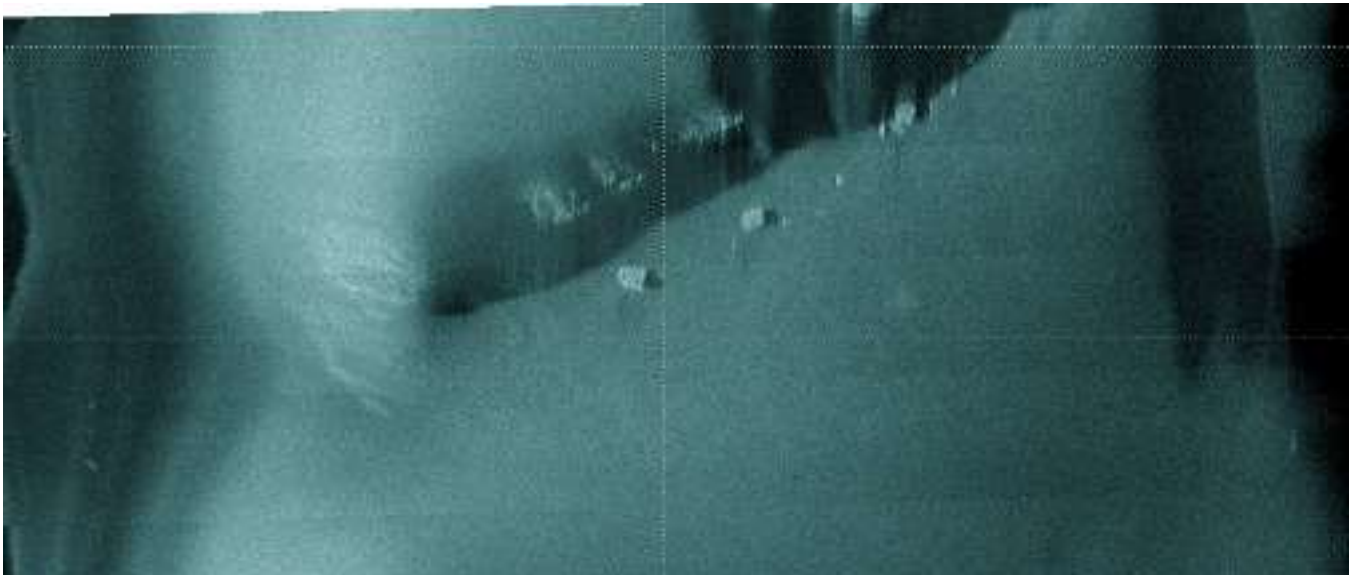


Image Details:

The two items were picked up on the starboard array with the towfish altitude approximately 165m. The objects are 450m and 550m from the nadir. There is a possible third about 650m from the nadir abutting a large geological feature.

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Latitude:	-32.9375417	Classification:	3
Longitude:	95.41066154		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/14 02:45

Vessel: GO PHOENIX

Contact ID: GP- 012

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L7N

Verification Method: None

Cropped Image:

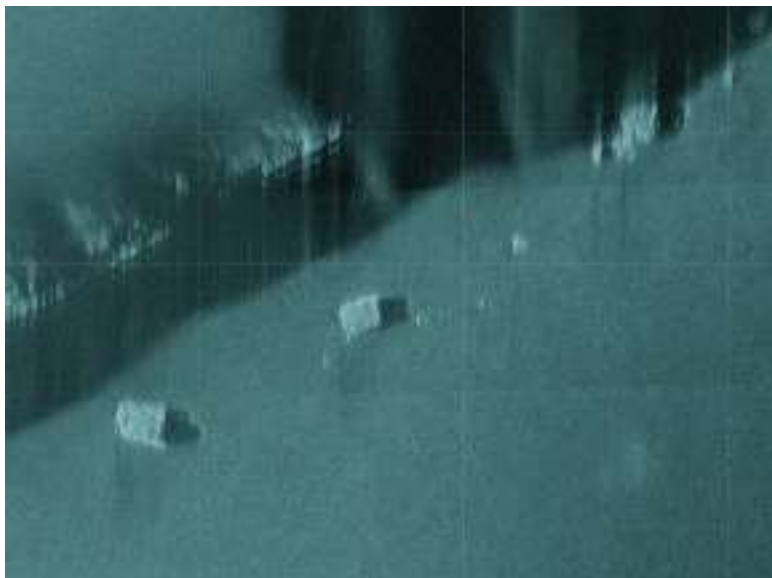
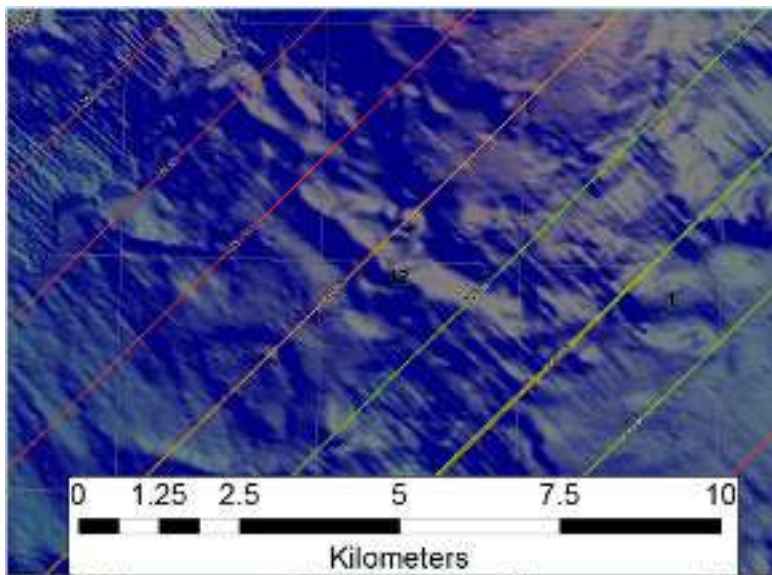


Image Details:

The two object have similar shapes. The dimensions of the near nadir object: 18m X 15m, the second item measures 15m X 10m. Both have visible shadows and very distinct angles. The third is partly shadows abutting the ridge face.

Map Image:



Map Details:

Northern part of the search zone, in Block 10A. Approximately 17 km before the end of Z2L7N at a depth of 3700 meters.

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Latitude:	-34.14633	Classification:	3
Longitude:	93.939516		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/21 06:30

Vessel: GO PHOENIX

Contact ID: GP- 013

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L11 North

Verification Method: None Planned

Comments:

Target area is at Ping 570119, 294.17m on the starboard side. Vehicle was at a depth of approximately 4028m altitude 116m. The target features are on a slope of a ridge near the top possible in a depression of the slope.

Investigation Plan:

None at this time. This location is not located in the overlap zone between adjacent lines.

Investigation Results:

None

Original Image:



Image Details:

At Ping 570119, 294.17m on starboard side. This area is near the top of a uphill slope, possible in a depression of the top of the ridge. Slant range angles and distances can be affected.

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Latitude:	-34.14633	Classification:	3
Longitude:	93.939516		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/21 06:30

Vessel: GO PHOENIX

Contact ID: GP- 013

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L11 North

Verification Method: None Planned

Cropped Image:

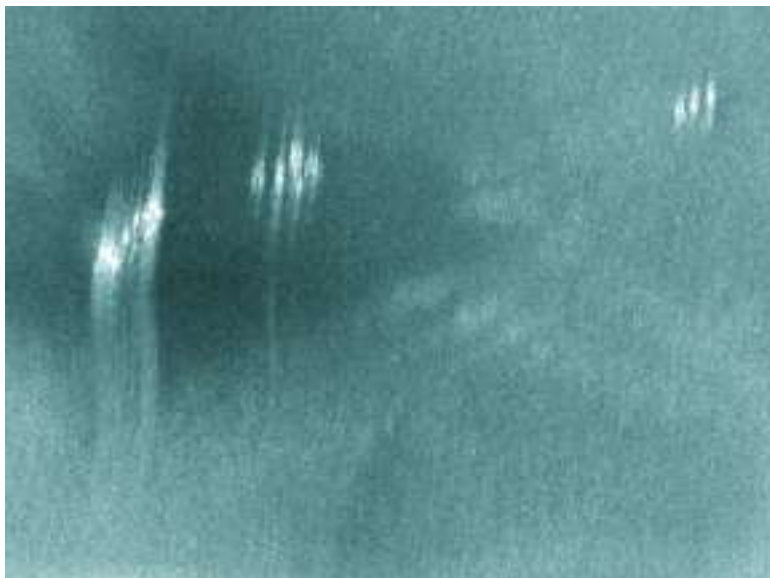
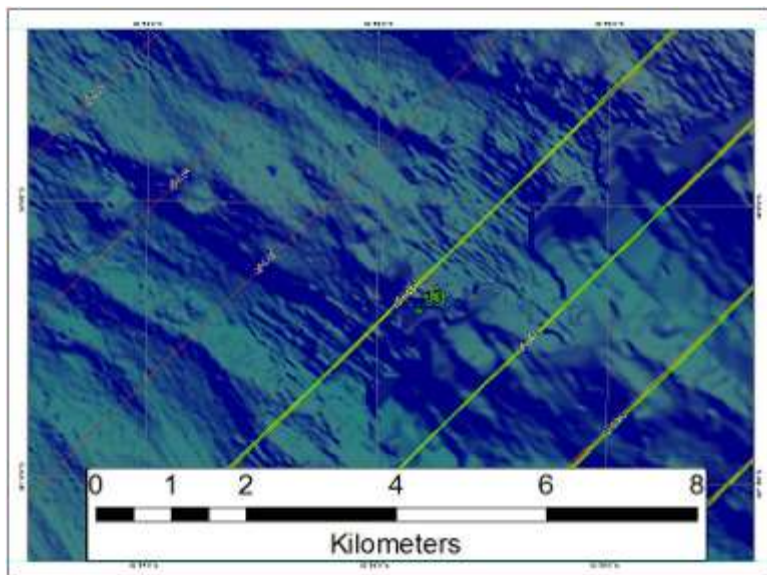


Image Details:

There are 3 distinct target areas that appear to be made up of several smaller returns. All three have a side lobbing artifact. The 2 largest areas measure 10m X 3M with the largest single target being 3m X1m. The smaller far field target is 5m X 3m

Map Image:



Map Details:

Southern central part of the search zone, in Block 12A. Approximately 141 km from the southern end of Z2L11N at a depth of 4144 meters.

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Latitude:	-33.527436	Classification:	3
Longitude:	94.680032		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/22 11:31

Vessel: GO PHOENIX

Contact ID: GP- 014

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L11 North

Verification Method: None Planned

Comments:

Target area is at Ping 635370, 600m on the starboard side. Vehicle was at a depth of approximately 4229m.

Investigation Plan:

There are no plans to investigate this contact further.

Investigation Results:

None

Original Image:

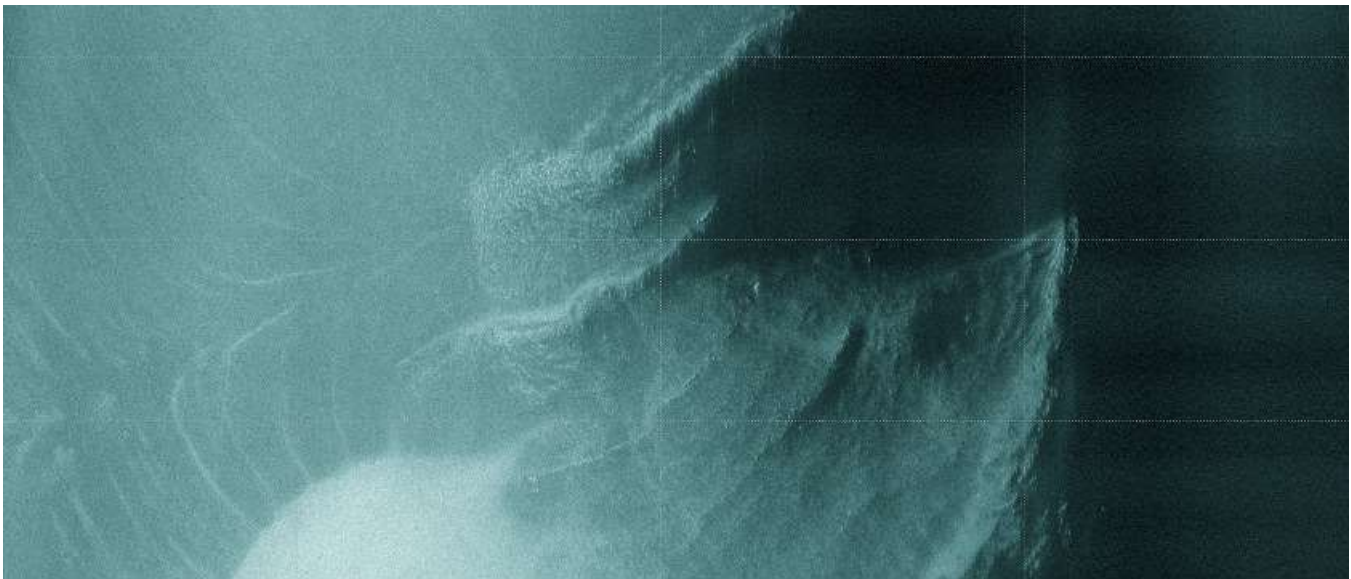


Image Details:

At ping number 635370, 600m off the starboard array. The target is a strong return with in a geological feature. The bottom is transitioning for soft to a hard bottom.

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Latitude:	-33.527436	Classification:	3
Longitude:	94.680032		

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Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/22 11:31

Vessel: GO PHOENIX

Contact ID: GP- 014

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L11 North

Verification Method: None Planned

Cropped Image:

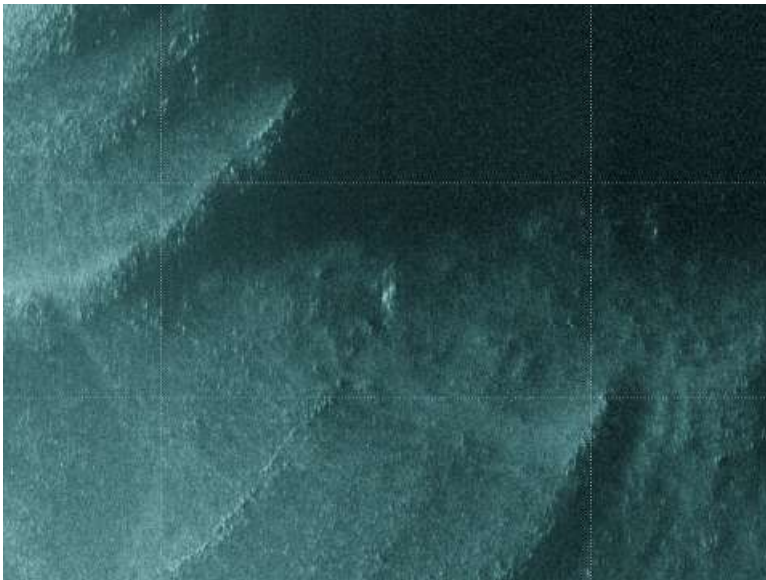
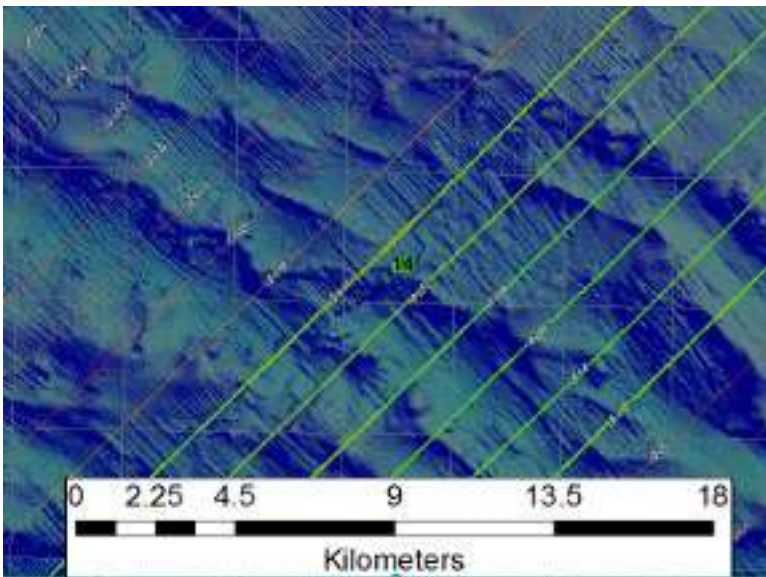


Image Details:

The contact is a small linear return. It measures 4.5 m long and roughly 0.6m wide. This area is partially shadowed by terrain but no other target appear in the record.

Map Image:



Map Details:

Northern central part of the search zone, in Block 11A. Approximately 111 km from the northern end of Z2L11N at a depth of 4229 meters.

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Latitude:	-33.02380	Classification:	3
Longitude:	095.26629		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/23 10:57

Vessel: GO PHOENIX

Contact ID: GP-015

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L11 North

Comments:

Target area is at Ping 688362, 700m on the starboard side. The vehicle was at a depth of approximately 4009m, altitude 170m. The target features are at the edge of a mound, and is believed to be a geologic outcropping.

Investigation Plan:

None at this time. This location is not located in the planned overlap zone between adjacent lines.

Original Image:



Image Details:

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Latitude:	-33.02380	Classification:	3
Longitude:	095.26629		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/23 10:57

Vessel: GO PHOENIX

Contact ID: GP-015

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L11 North

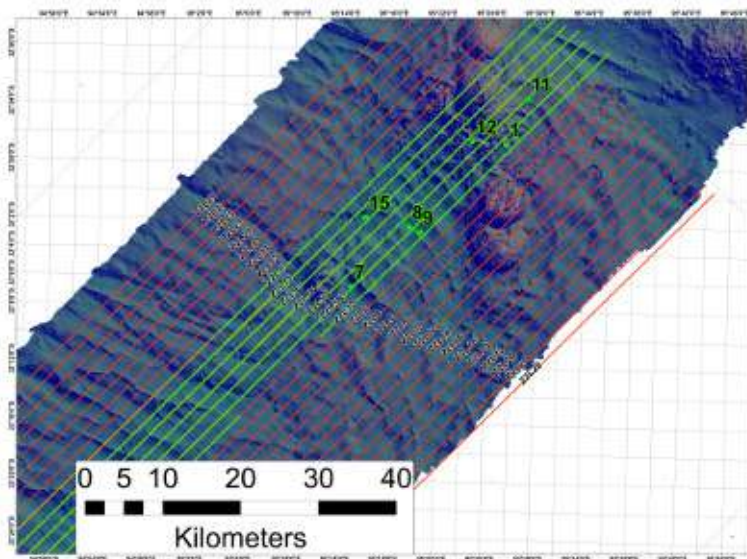
Cropped Image:



Image Details:

The target area is 145m long across track and 55m along track. There is no measureable relief partly due to the shadow of the associated sediment mound.

Map Image:



Map Details:

Northern central part of the search zone, in Block 10A. Approximately 33.75 km from the northern end of Z2L11N at a depth of 4179 meters.

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Latitude:	-33.02380	Classification:	3
Longitude:	095.26629		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/11/23 10:57

Vessel: GO PHOENIX

Contact ID: GP-015

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L11 North

Other Image:

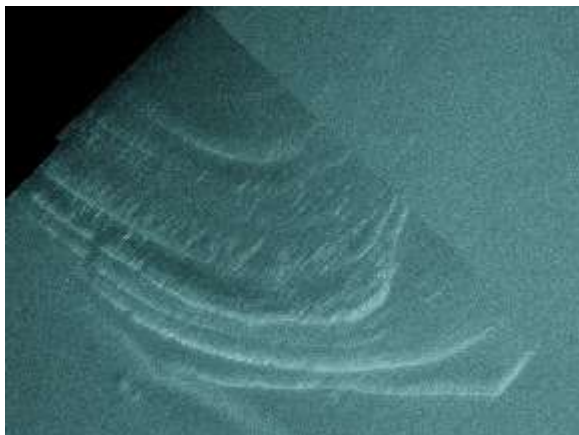


Image Details:

Same contact located in the data collected during line Z2L9S.

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Latitude:	-34.63160	Classification:	3
Longitude:	093.30304		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/13 11:58

Vessel: GO PHOENIX

Contact ID: GP-016

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L15N

Verification Method:

Comments:

Contact stands out amongst the background. Does not appear to be of natural origin.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:

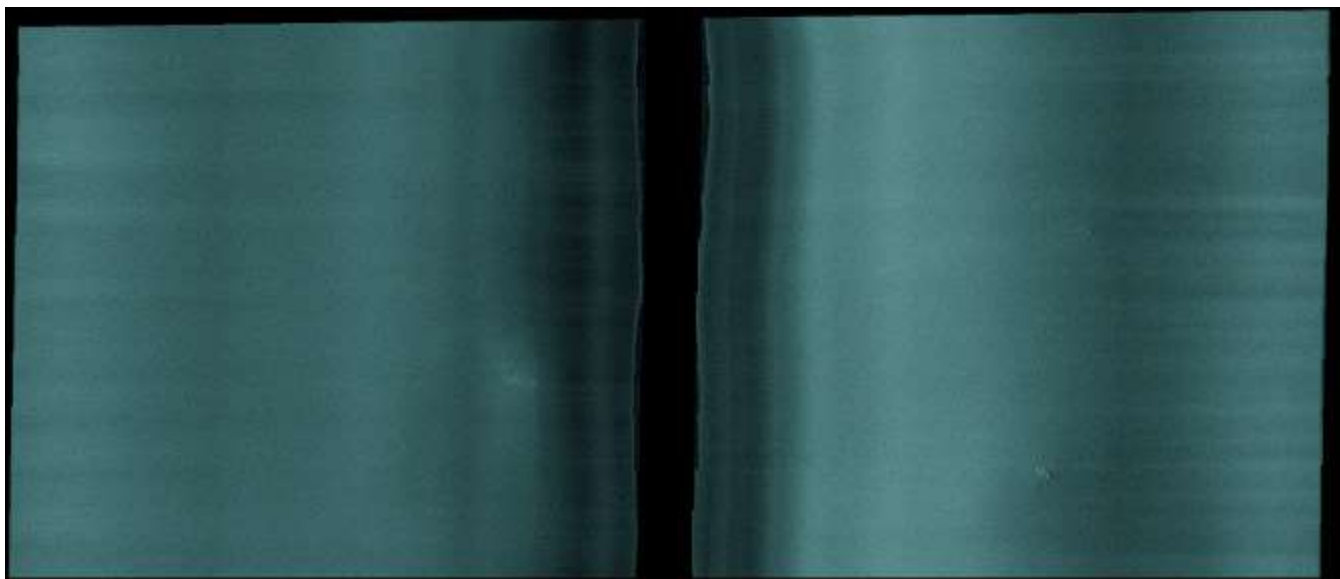


Image Details:

Contacts grouped into three isolated areas. Two groups are located on the starboard array (RIGHT) and one is located on the port array (LEFT).

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Latitude:	-34.63160	Classification:	3
Longitude:	093.30304		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/13 11:58

Vessel: GO PHOENIX

Contact ID: GP-016

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L15N

Verification Method:

Cropped Image:

4.8m L x 2.85m W

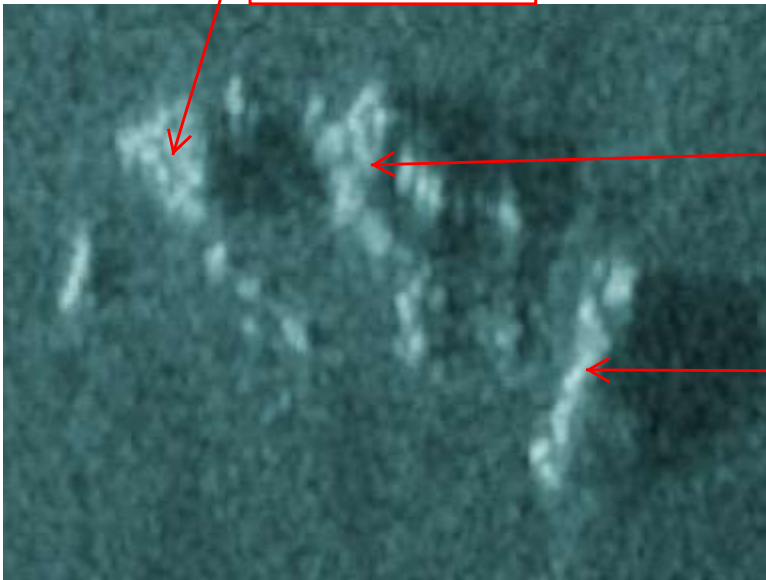


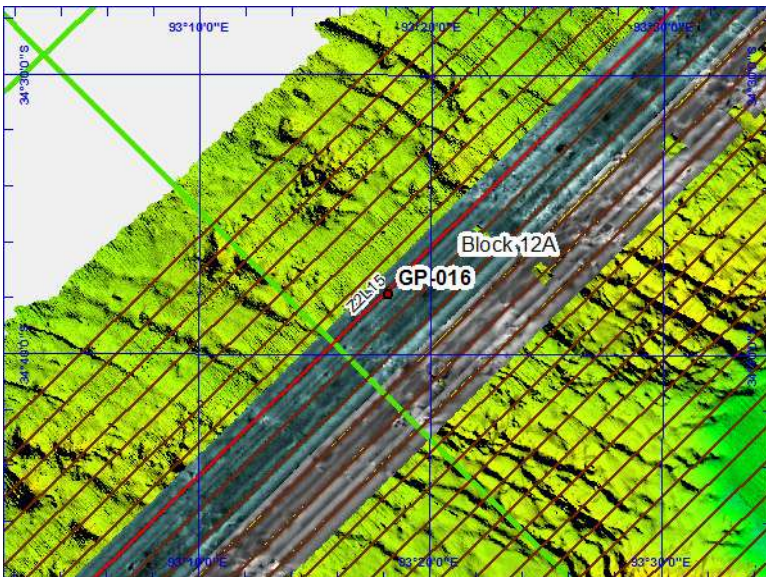
Image Details:

Group located 575 meters from center on starboard array.

5.6m L x 4.77m W

8.2m L x 1.25m W

Map Image:



Map Details:

Contact found about 60 kilometers down line Z2L15N. Towed vehicle heading was 045°.

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Latitude:	-34.63160	Classification:	3
Longitude:	093.30304		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/13 11:58

Vessel: GO PHOENIX

Contact ID: GP-016

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L15N

Verification Method:

Other Image:

2.25m L x 1.22m W

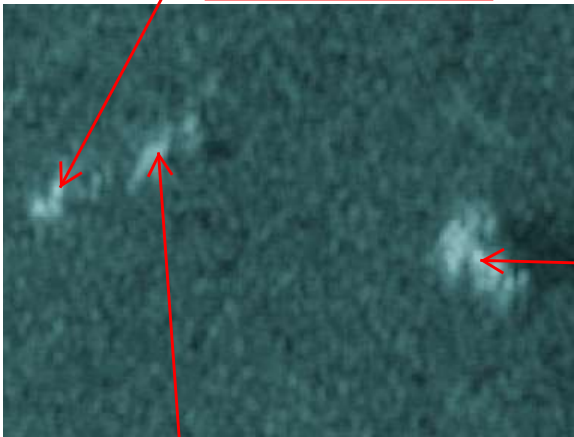


Image Details:

Group located 625 meters from center on starboard array.

3.96m L x 2.7m W

2.8m L x 1.1m W

Other Image:

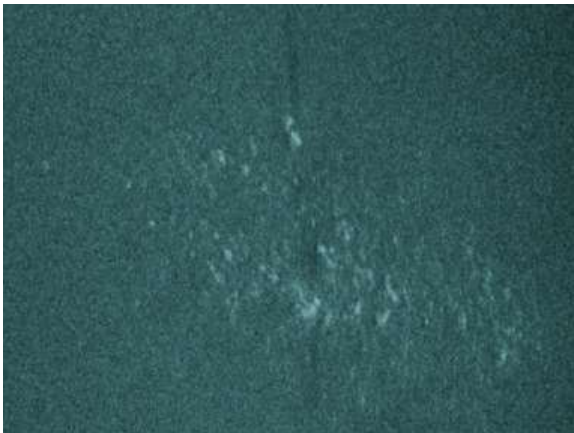


Image Details:

Contacts detected on port array 200 meters from center. Grouping roughly 50 x 50 meters.

68m L x 37m W

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Latitude:	-34.67144	Classification:	3
Longitude:	093.23008		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-017

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17

Comments:

Contact is isolated and shows different characteristics than local geology.

Investigation Plan:

Upon further review, this contact is believed to be geology and no longer of any interest.

Original Image:

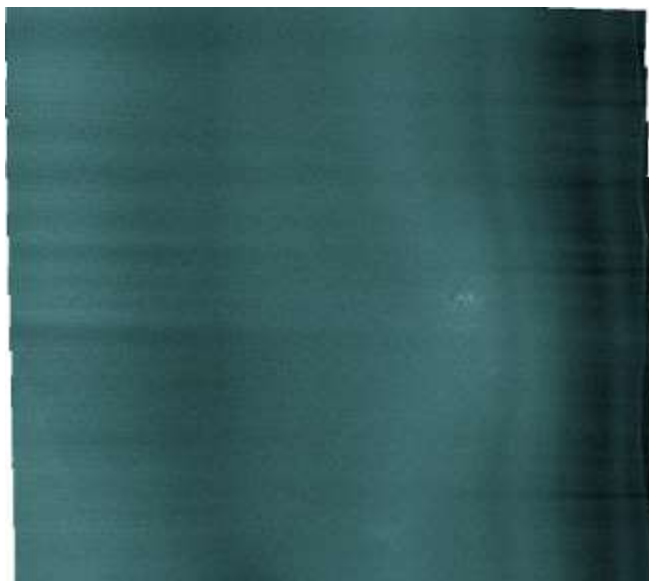


Image Details:

Contact is isolated from local geology, located 350 m on port side.

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Contact Investigation Report

SV "GO PHOENIX" MH370 SEARCH

Latitude:	-34.67144	Classification:	3
Longitude:	093.23008		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00
Contact ID: GP-017
Contact Location: Zone 2 - Block 13A -Line Z2L17

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Cropped Image:

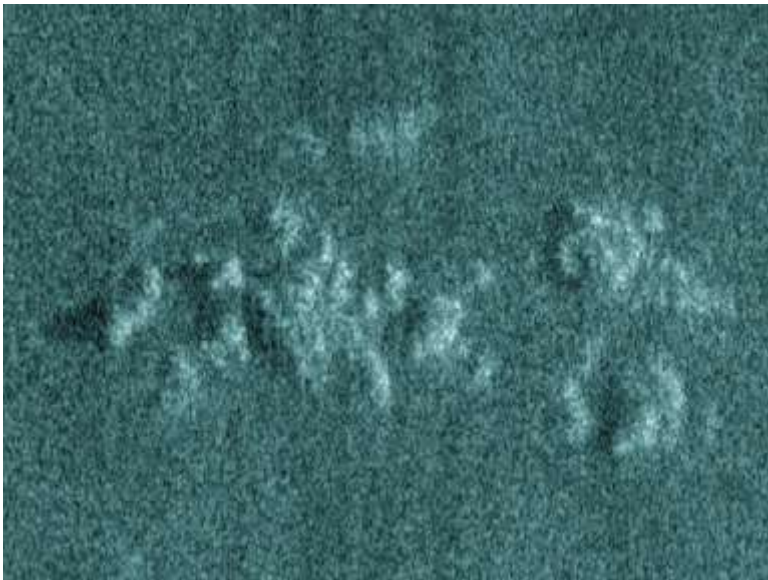
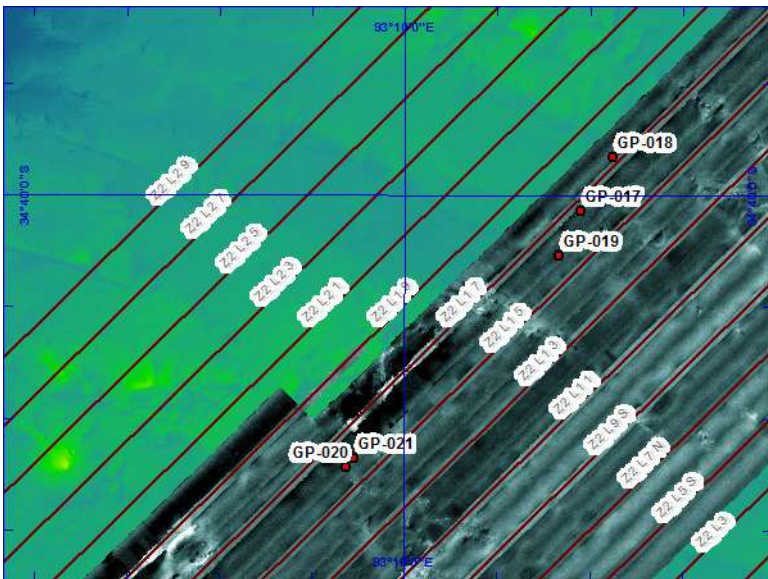


Image Details:

Contact measures approximately 25 m x 12 m.

*** Image has been enhanced.

Map Image:



Map Details:

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Latitude:	-34.65524	Classification:	3
Longitude:	093.24139		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00
Contact ID: GP-018
Contact Location: Zone 2 - Block 13A -Line Z2L17

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Comments:

Possible man made objects. Angular and bright with different character than surroundings.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Contact is located 200 m of starboard side.

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Latitude:	-34.65524	Classification:	3
Longitude:	093.24139		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00
Contact ID: GP-018
Contact Location: Zone 2 - Block 13A -Line Z2L17

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Cropped Image:

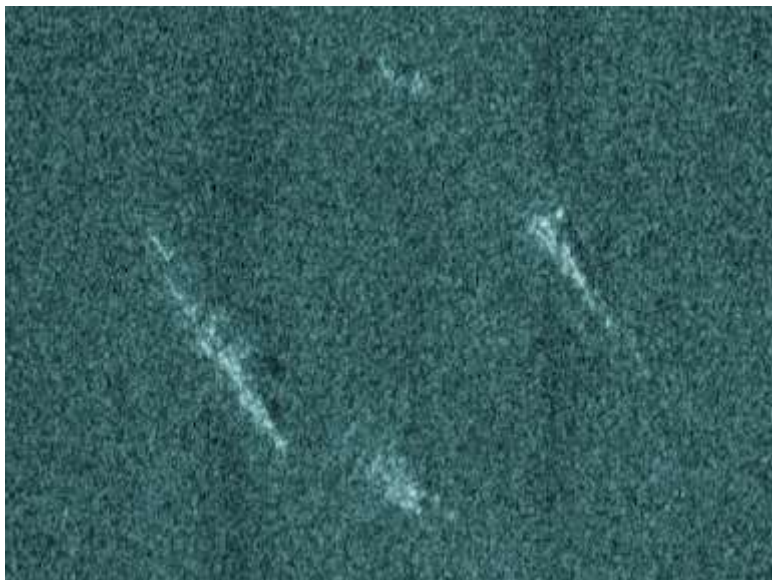
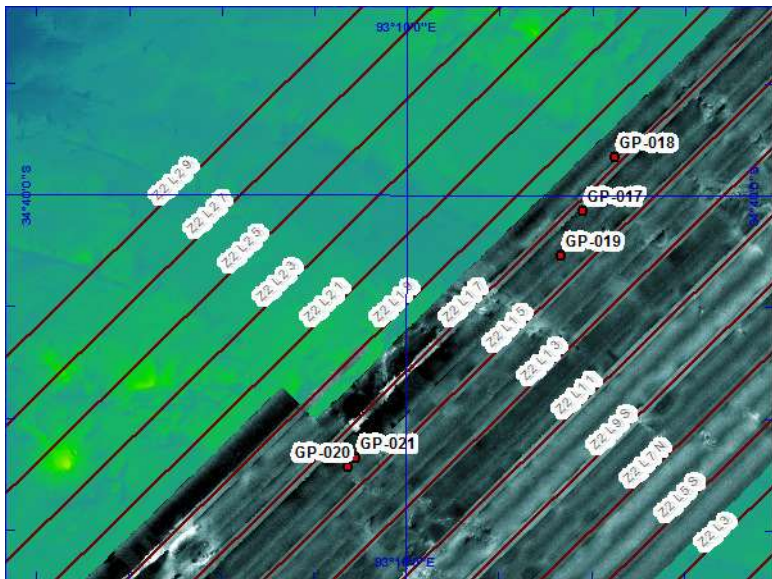


Image Details:

Contact measures approximately 4 m x 2 m.

*** Image has been enhanced.

Map Image:



Map Details:

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Latitude:	-34.68492	Classification:	3
Longitude:	093.22216		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-019

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Comments:

Contact appears man made. Contact can also be seen in overlap of adjacent line.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:

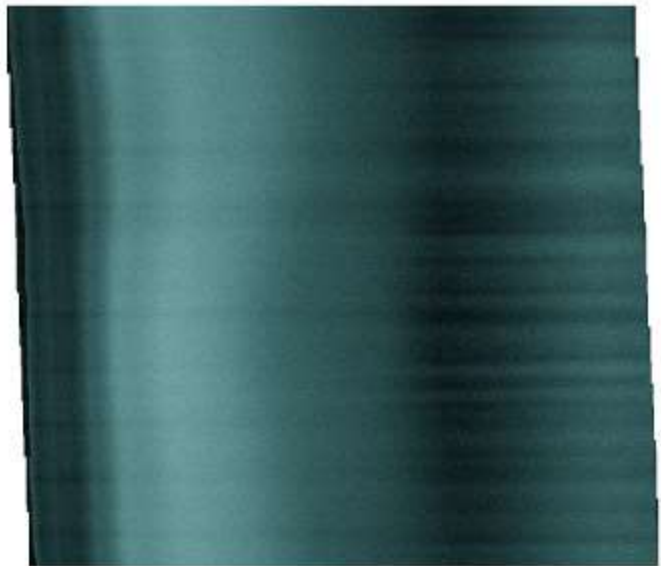


Image Details:

Contact is located 900 m on port side.

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Latitude:	-34.68492	Classification:	3
Longitude:	093.22216		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-019

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Cropped Image:

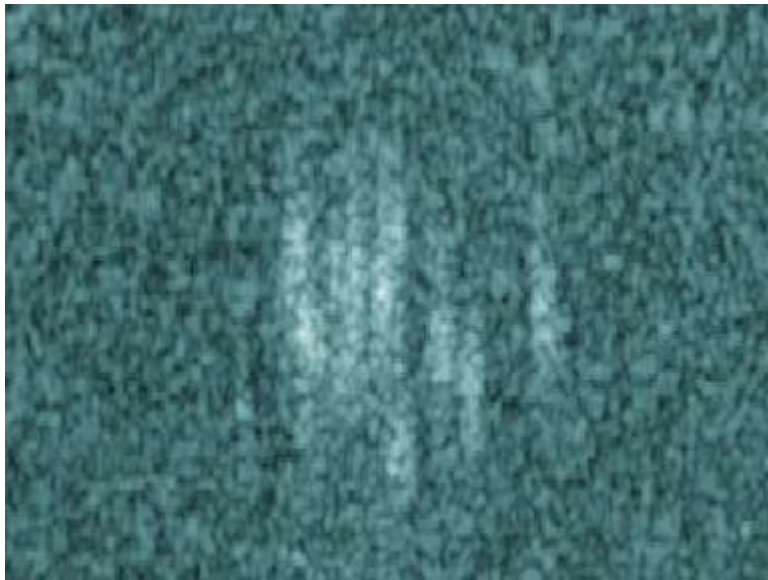
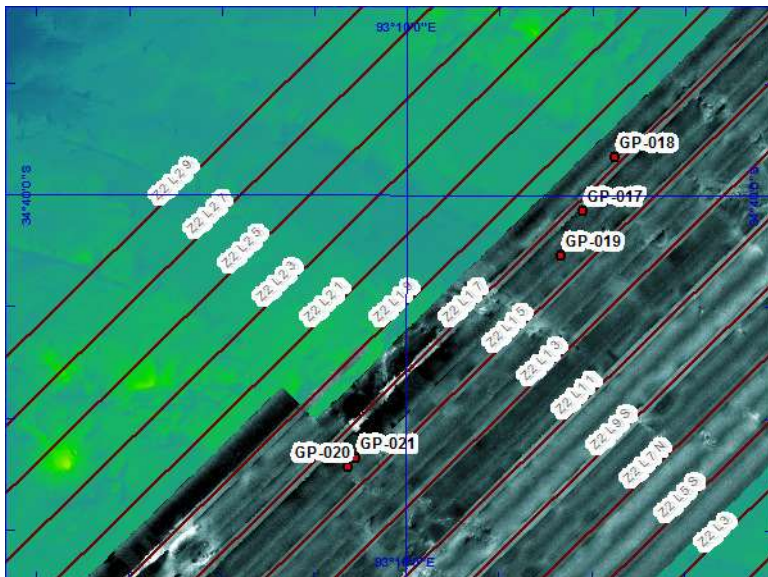


Image Details:

Measures approximately 4 m x 4 m.

*** Image has been enhanced.

Map Image:



Map Details:

Contact is located 900 m on port channel on line Z2L17S.

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SV "GO PHOENIX" MH370 SEARCH

Latitude:	-34.68492	Classification:	3
Longitude:	093.22216		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-019

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Other Image:



Image Details:

Same contact located in the data collected during line Z2L15N.

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Latitude:	-34.74782	Classification:	3
Longitude:	093.14575		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-020

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Comments:

Contact is flat, angular shaped.

Investigation Plan:

Upon further review, this contact is believed to be a geology extension from a feature on the adjacent line and no longer of any interest.

Original Image:



Image Details:

Contact is located 900 m on port channel on line Z2L17S.

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Latitude:	-34.74782	Classification:	3
Longitude:	093.14575		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-020

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Cropped Image:

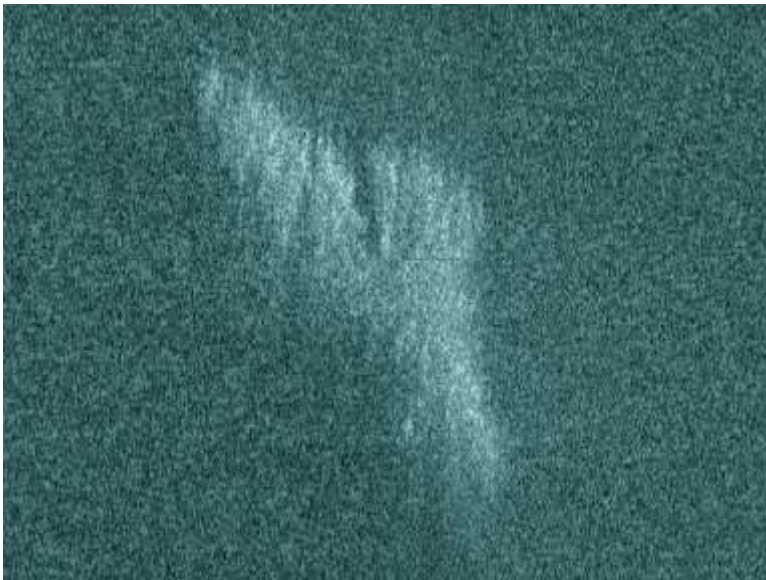
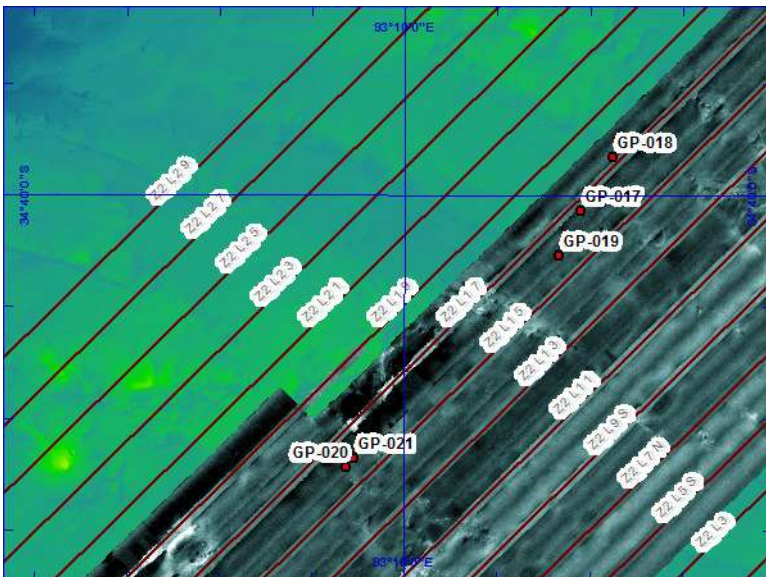


Image Details:

Contact is approximately 30 m x 15 m.

*** Image has been enhanced.

Map Image:



Map Details:

Contact is located 900 m on port channel on line Z2L17S.

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Latitude:	-34.74782	Classification:	3
Longitude:	093.14575		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-020

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Other Image:



Image Details:

Same contact located in the data collected during line Z2L15N.

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Latitude:	-34.74512	Classification:	3
Longitude:	093.14829		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-021

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Comments:

Contact is bright and isolated. Appears to be man made.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Contact is located 900 m on port side.

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Latitude:	-34.74512	Classification:	3
Longitude:	093.14829		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-021

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Cropped Image:

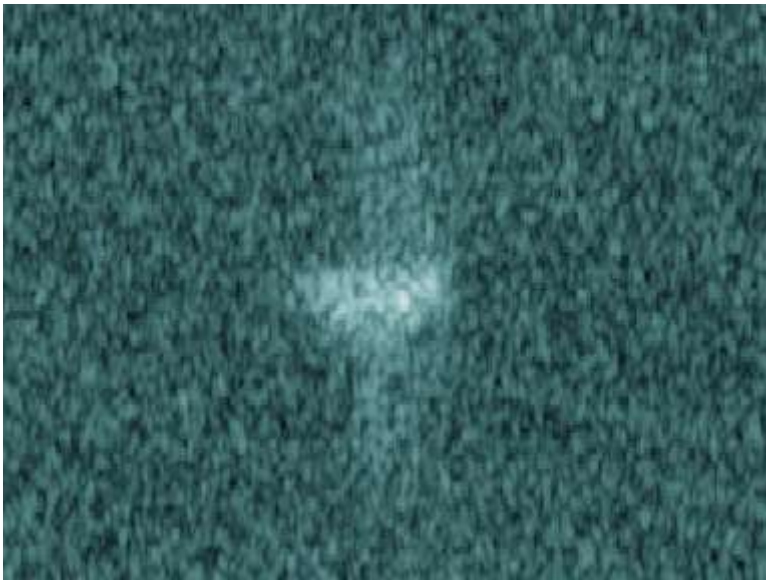
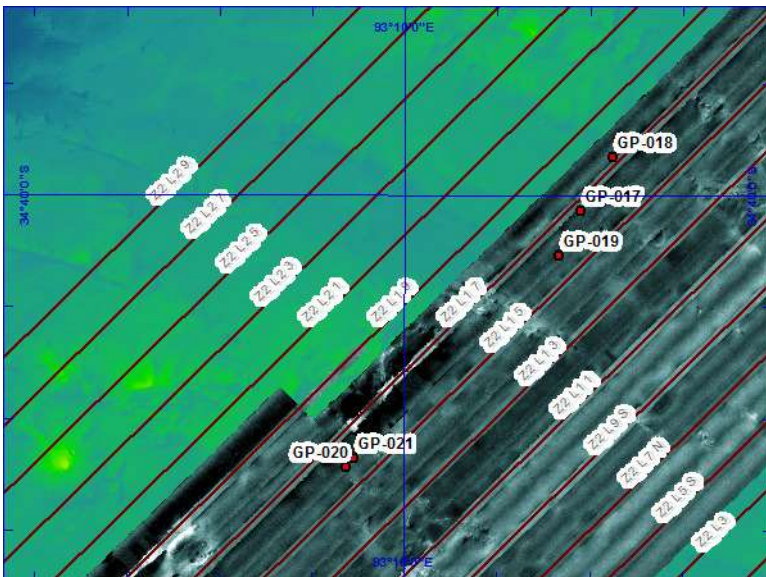


Image Details:

Contact measures approximately 1.5 m x 3 m .

*** Image has been enhanced.

Map Image:



Map Details:

Contact is located 900 m on port channel on line Z2L17S.

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Latitude:	-34.74512	Classification:	3
Longitude:	093.14829		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/23 15:00

Vessel: GO PHOENIX

Contact ID: GP-021

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A -Line Z2L17S

Other Image:

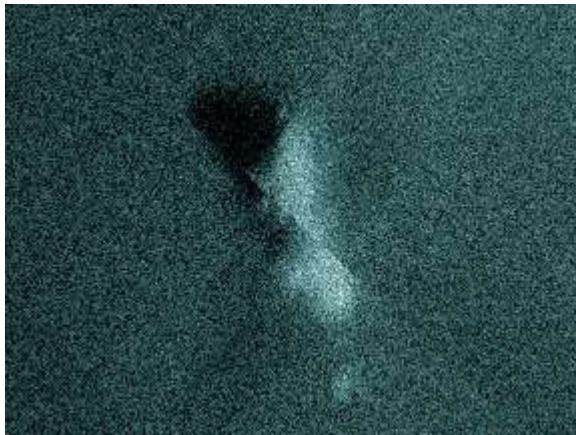


Image Details:

Same contact located in the data collected during line Z2L15N.

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Latitude:	-34.12180	Classification:	3
Longitude:	093.85870		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/26 16:00
Contact ID: GP-022
Contact Location: Zone 2 - Block 12A - Line Z2L19

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Comments:

Bright returns within the shadow of a rocky protuberance.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:

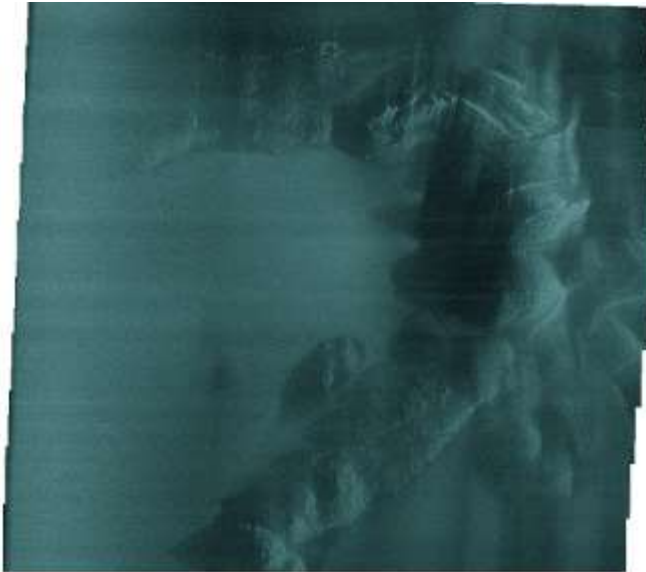


Image Details:

Contact is located 500 m on starboard side.

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Contact Investigation Report

SV "GO PHOENIX" MH370 SEARCH

Latitude:	-34.12180	Classification:	3
Longitude:	093.85870		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2014/12/26 16:00
Contact ID: GP-022
Contact Location: Zone 2 - Block 12A - Line Z2L19

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Cropped Image:

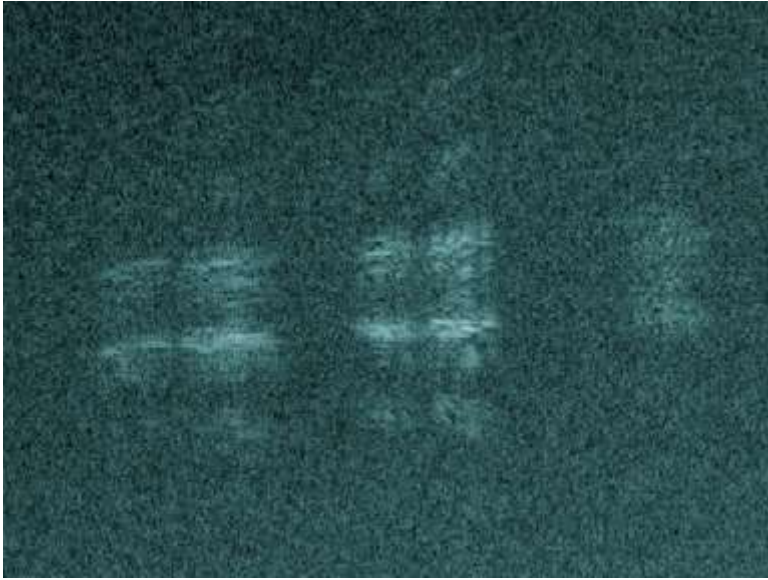
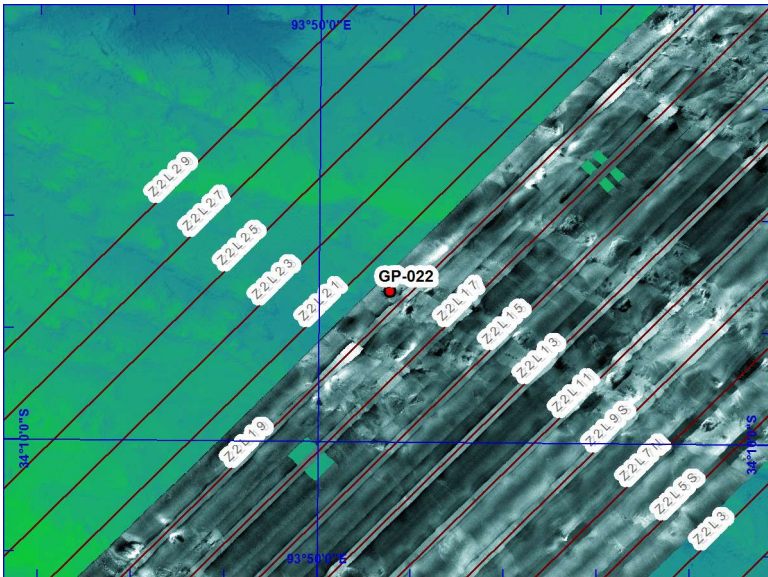


Image Details:

Contact is a approximately 20 m x 10 m.

Map Image:



Map Details:

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Latitude:	-34.55320	Classification:	3
Longitude:	093.58621		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/17 00:00

Vessel: GO PHOENIX

Contact ID: GP-023

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L2

Comments:

Cluster of small reflective contacts. Most likely point contacts from subcropping rock.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:

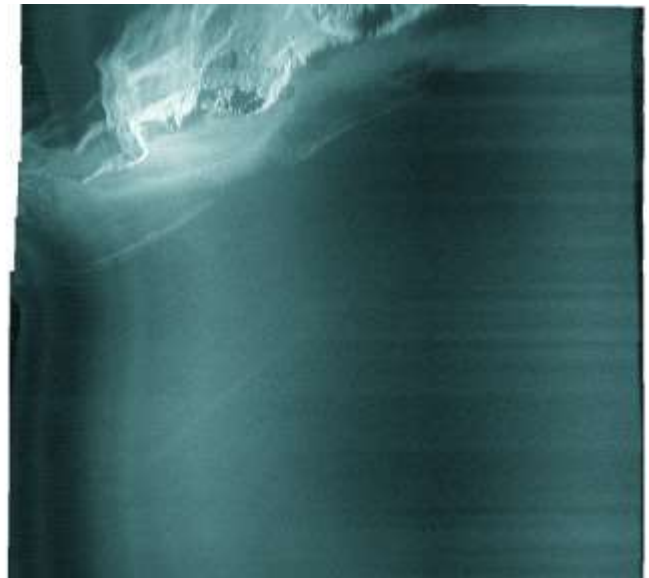
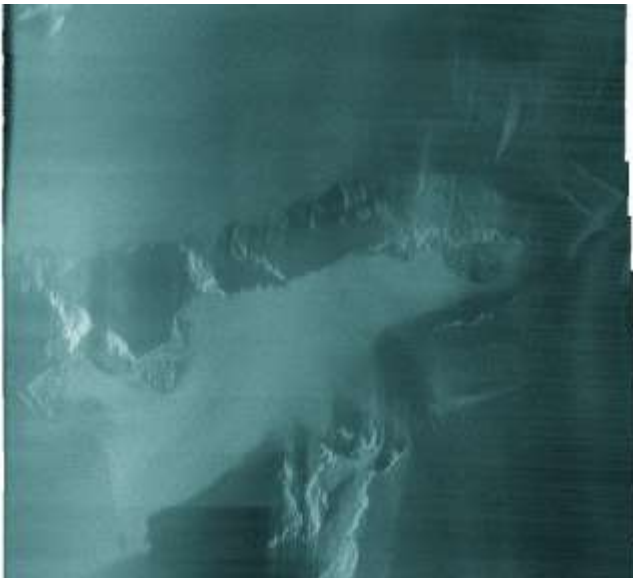


Image Details:

Scattering of bright reflectors over a 70m x 60m area, on gentle rise above an area of rugged outcrop. Doesn't appear to be geological. Individual reflectors up to 1.5m long.

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SV "GO PHOENIX" MH370 SEARCH

Latitude:	-34.55320	Classification:	3
Longitude:	093.58621		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/17 00:00

Vessel: GO PHOENIX

Contact ID: GP-023

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L2

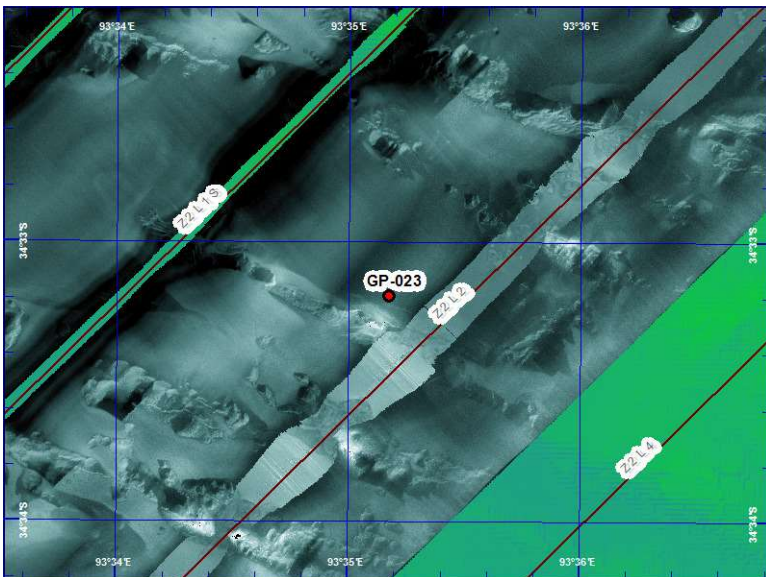
Cropped Image:



Image Details:

Cluster of smaller targets, each no larger than 1 m long.

Map Image:



Map Details:

Contact is located approximately 30 km from the south end of line Z2L2, between lines Z2L2 and Z2L1.

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Latitude:	-35.12500	Classification:	3
Longitude:	092.93000		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/20 19:00

Vessel: GO PHOENIX

Contact ID: GP-024

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L4.

Comments:

Isolated single large bright reflector towards edge of swath. Could be a geological feature.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:

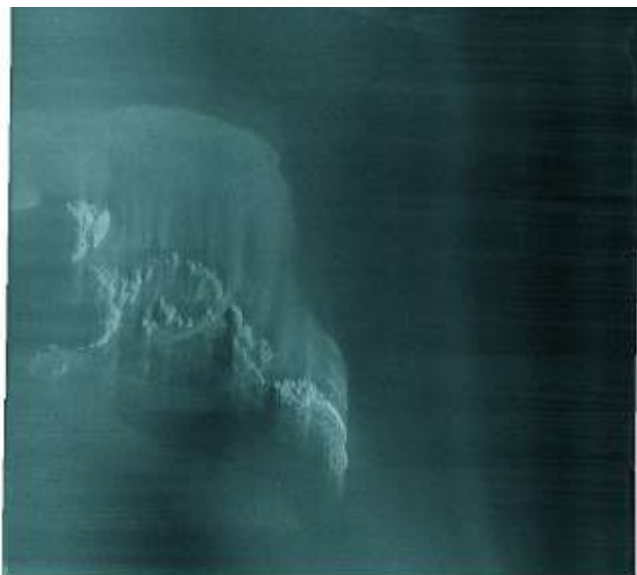


Image Details:

Contacts located near edge of swath on starboard array.

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Latitude:	-35.12500	Classification:	3
Longitude:	092.93000		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/20 19:00

Vessel: GO PHOENIX

Contact ID: GP-024

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L4.

Cropped Image:

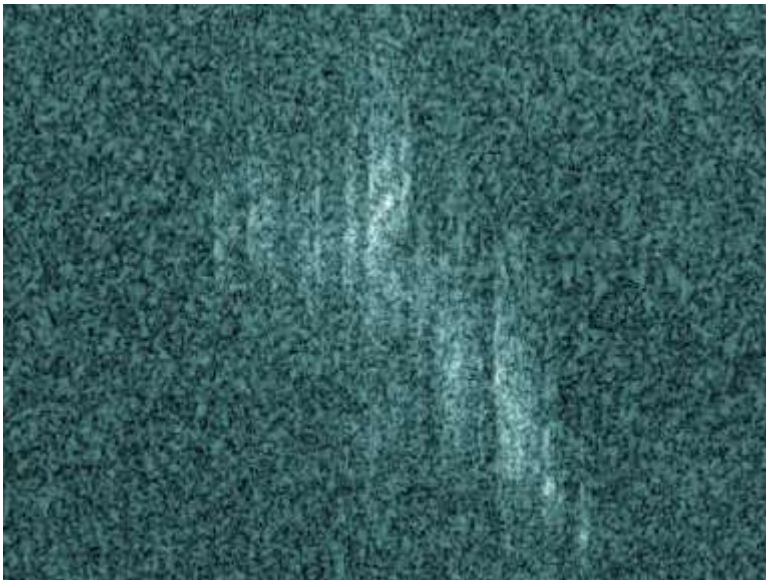
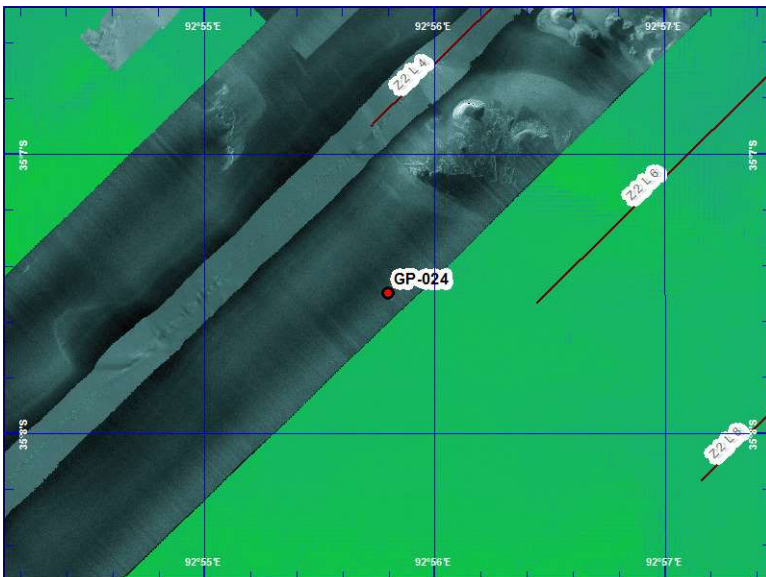


Image Details:

Contact is approximately 20 m x 10 m.

Map Image:



Map Details:

Contact is located approximately 750 m past the end of line Z2L4.

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Latitude:	-34.35992	Classification:	3
Longitude:	093.85118		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/24 10:24

Vessel: GO PHOENIX

Contact ID: GP-025

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L4N

Comments:

Isolated small (2.5m x 1.5m) bright reflector 100m from the nadir on the starboard side. Does not appear to be geological.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Target are locate near the nadir on the starboard channel.

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Latitude:	-34.35992	Classification:	3
Longitude:	093.85118		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/24 10:24

Vessel: GO PHOENIX

Contact ID: GP-025

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L4N

Cropped Image:

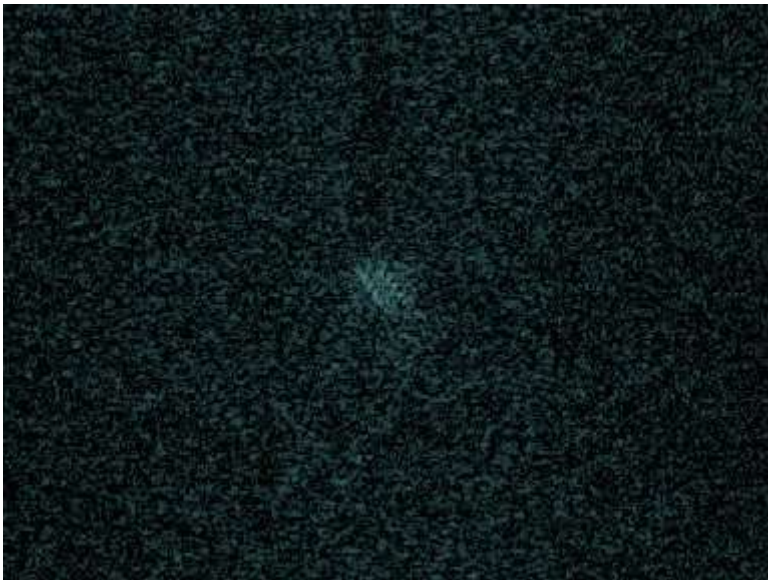
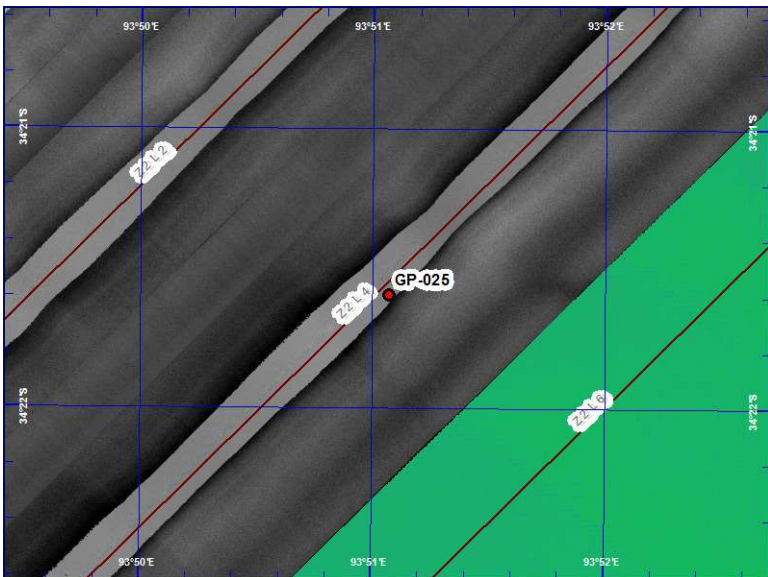


Image Details:

Target is approximately 2.5 m x 1.5 m.

Map Image:



Map Details:

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Latitude:	-34.24052	Classification:	3
Longitude:	093.99604		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/25 12:58

Vessel: GO PHOENIX

Contact ID: GP-026

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L4N

Comments:

Pair of features about 60m apart close to the nadir on the starboard side: 1 – smallish (6m x 1.5m) bright reflector 75m from the nadir; 2 – long thin (16m x 0.5m) bright reflector 130m from the nadir . Do not appear to be geological, although long reflector could be noise.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Targets are locate near the nadir on the starboard channel.

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Latitude:	-34.24052	Classification:	3
Longitude:	093.99604		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/25 12:58

Vessel: GO PHOENIX

Contact ID: GP-026

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - Line Z2L4N

Cropped Image:

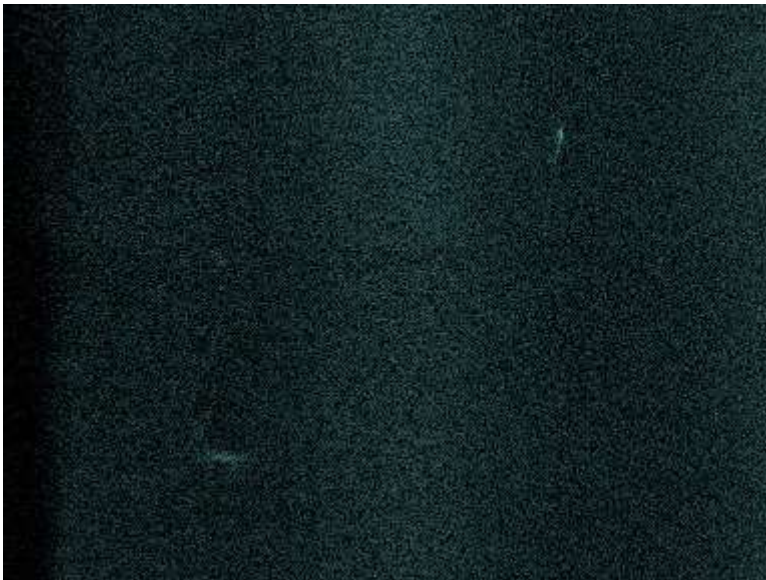
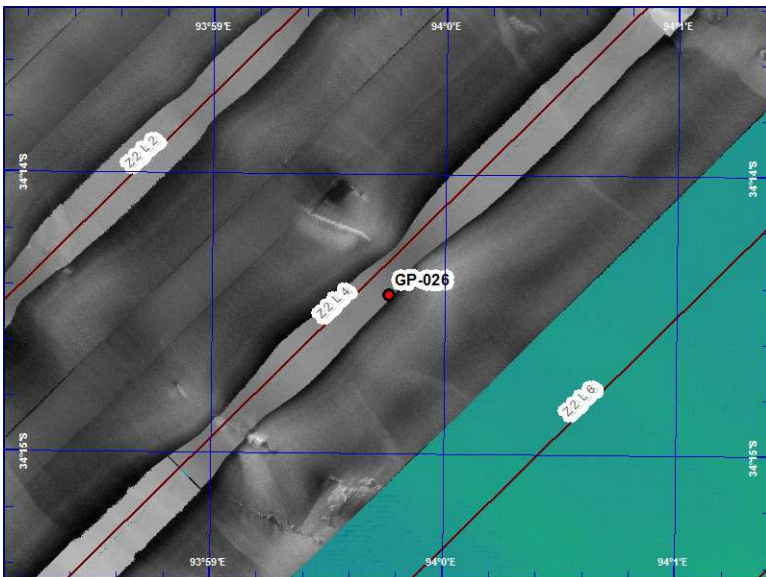


Image Details:

Targets are approximately 16 m x 0.5 m and 6 m x 1.5 m.

Map Image:



Map Details:

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Latitude:	-34.14930	Classification:	3
Longitude:	094.10382		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/25 12:58

Vessel: GO PHOENIX

Contact ID: GP-027

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L4N

Comments:

Isolated smallish (6m x 2m) bright reflector 115m from the nadir on the starboard side. Possibly geological.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Target is locate near the nadir on the starboard channel.

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Latitude:	-34.14930	Classification:	3
Longitude:	094.10382		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/25 12:58

Vessel: GO PHOENIX

Contact ID: GP-027

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L4N

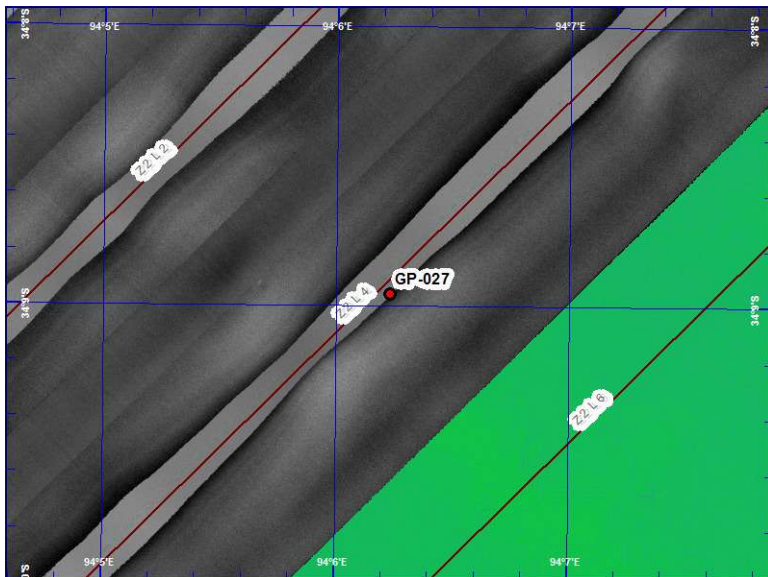
Cropped Image:



Image Details:

Target is approximately 6 m x 2 m.

Map Image:



Map Details:

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Latitude:	-33.19913	Classification:	3
Longitude:	095.23034		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/27 04:00

Vessel: GO PHOENIX

Contact ID: GP-028

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L4.

Comments:

Long, narrow and straight (11.5m x 0.5m) feature towards the edge of the swath on the starboard side. Almost certainly man-made.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Target is located near the edge of swath on starboard channel.

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Latitude:	-33.19913	Classification:	3
Longitude:	095.23034		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/27 04:00

Vessel: GO PHOENIX

Contact ID: GP-028

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L4.

Cropped Image:

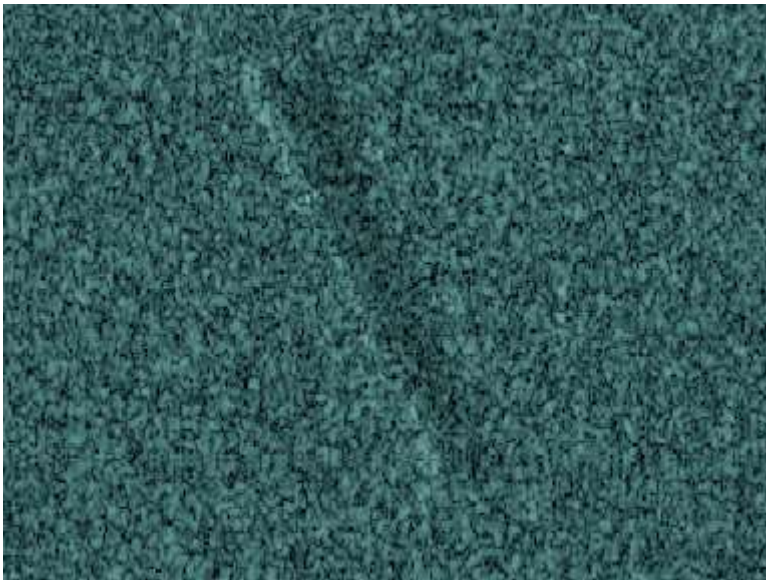
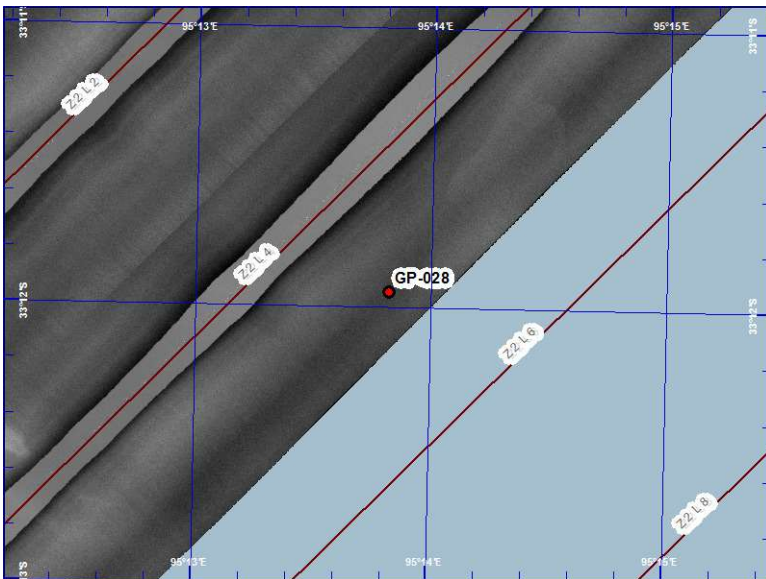


Image Details:

Target is approximately 11.5 m x 0.5 m.

Map Image:



Map Details:

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Latitude:	-32.91054	Classification:	3
Longitude:	095.58832		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/28 04:00

Vessel: GO PHOENIX

Contact ID: GP-029

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L6

Comments:

Scatter of bright reflectors over a 100m x 40m area, towards the edge of the swath on the port side. Largest is 3.5m x 3.0m. Possibly geological.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:

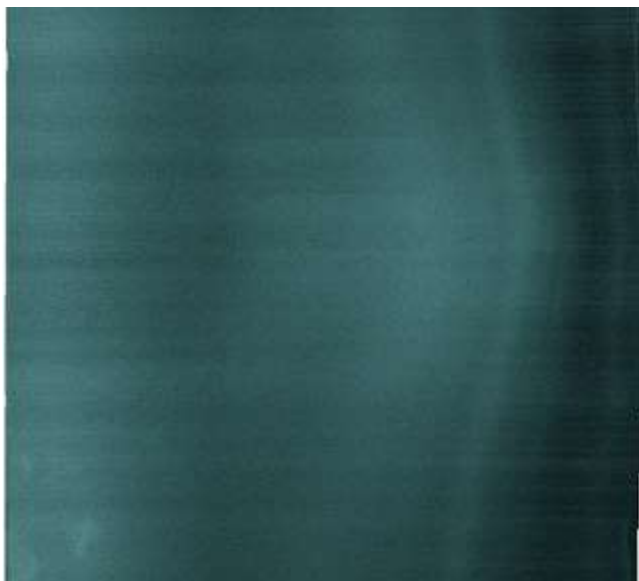


Image Details:

Target is located towards the edge of swath on the port channel.

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Latitude:	-32.91054	Classification:	3
Longitude:	095.58832		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/28 04:00

Vessel: GO PHOENIX

Contact ID: GP-029

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L6

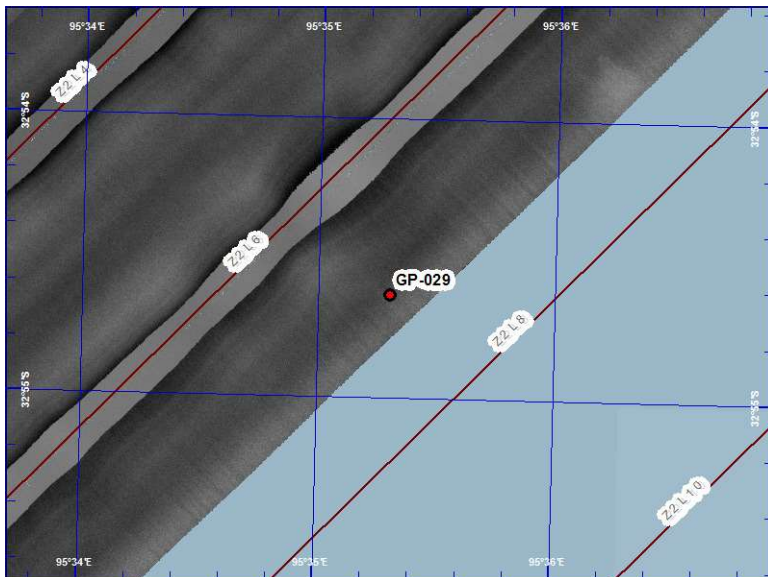
Cropped Image:



Image Details:

The largest target is approximately 3.5 m x 3.0 m.

Map Image:



Map Details:

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Latitude:	-32.95403	Classification:	3
Longitude:	095.51520		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/28 04:00

Vessel: GO PHOENIX

Contact ID: GP-030

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L6

Comments:

Large (23m x 10m) symmetrically regular feature towards the edge of the swath on the starboard side. Almost certainly man-made.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Target is located towards the edge of swath on the starboard channel.

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Latitude:	-32.95403	Classification:	3
Longitude:	095.51520		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/01/28 04:00

Vessel: GO PHOENIX

Contact ID: GP-030

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L6

Cropped Image:

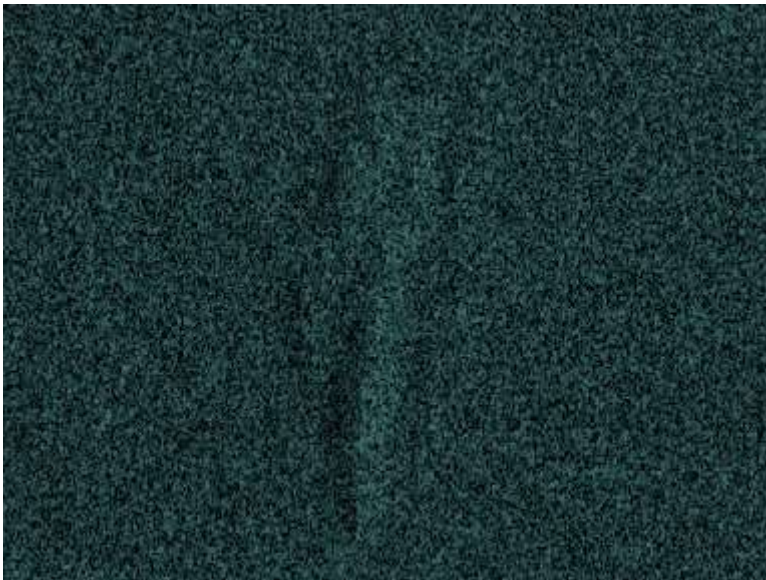
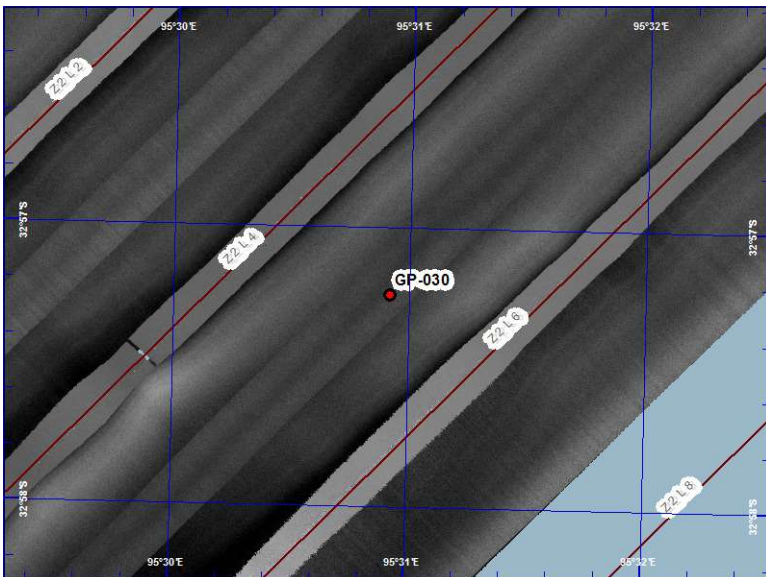


Image Details:

Target is approximately 23 m x 10 m.

Map Image:



Map Details:

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Latitude:	-34.03129	Classification:	3
Longitude:	094.25517		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/01 02:00

Vessel: GO PHOENIX

Contact ID: GP-031

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L6

Comments:

Smallish bright reflector (4m x 3m) towards the edge of the swath on the starboard side. Does not appear to be geological.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:



Image Details:

Contact towards the edge of the swath on the starboard side.

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Latitude:	-34.03129	Classification:	3
Longitude:	094.25517		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/01 02:00

Vessel: GO PHOENIX

Contact ID: GP-031

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L6

Cropped Image:

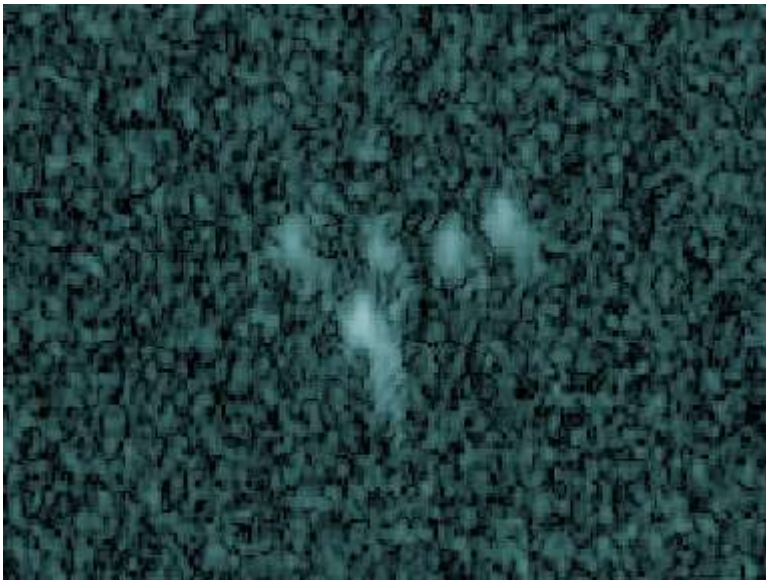
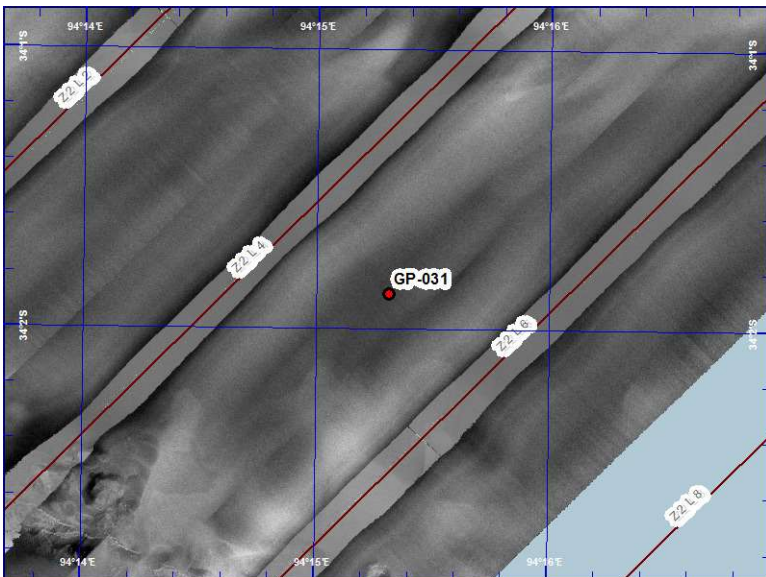


Image Details:

Target is approximately 4 m x 3 m.

Map Image:



Map Details:

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Latitude:	-35.14571	Classification:	3
Longitude:	092.95130		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/12 15:00

Vessel: GO PHOENIX

Contact ID: GP-033

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Line Z2L8N - Block 13A

Comments:

Isolated very bright single object approximately 7m long by 0.5m wide. A substantial portion of the 7m dimension may be due to artifacts from the SAS processing.

Investigation Plan:

There are no plans to investigate this contact further.

Original Image:

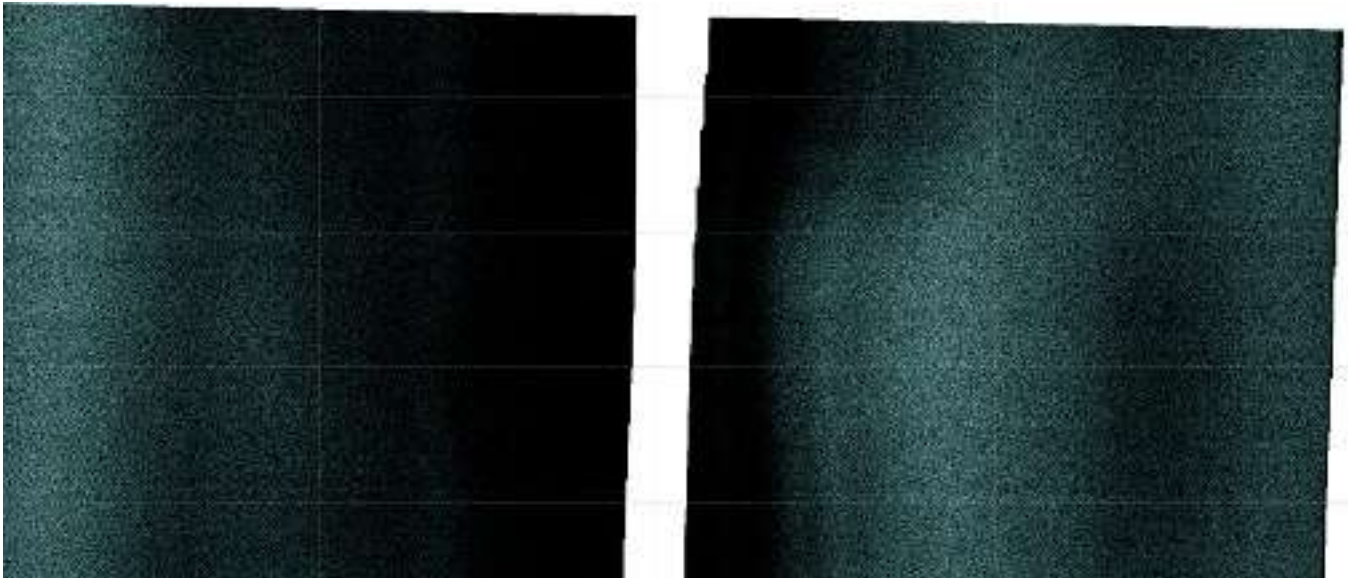


Image Details:

Contact near the edge of the swath on the Starboard side 875m. Qinsy file: QINSY FILE: 0026_Z2L8N_20150212_1510 - 0002
ProSAS GeoTIFF Files: 2015-02-12T15-00-35_N12527 to 2015-02-12T15-02-12_N12583

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Latitude:	-35.14571	Classification:	3
Longitude:	092.95130		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/12 15:00
Contact ID: GP-033
Contact Location: Zone 2 - Line Z2L8N - Block 13A

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

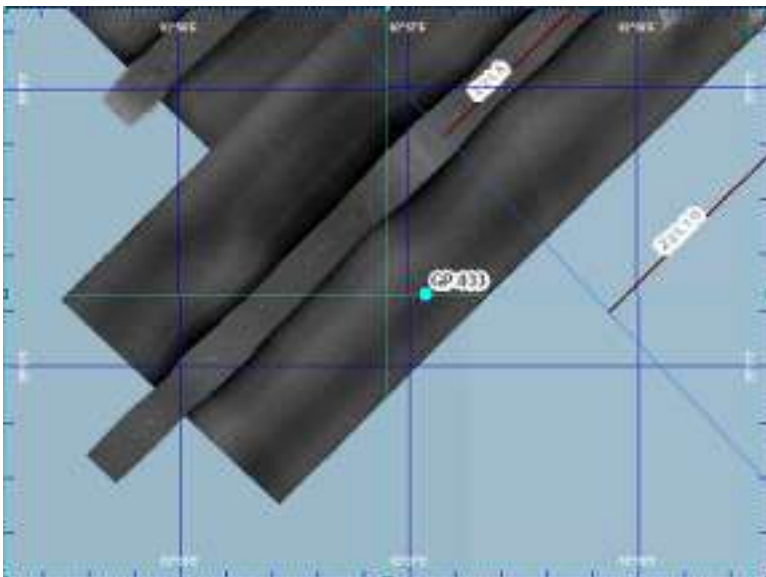
Cropped Image:



Image Details:

Isolated very bright single object approximately 7m long by 0.5m wide.

Map Image:



Map Details:

This target was imaged during the run in portion of line Z2L8N, approximately 800m from the Zone 2 boundary. That places it inside of the Fugro search area.

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Latitude:	-34.11591	Classification:	3
Longitude:	094.18605		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/14 15:22

Vessel: GO PHOENIX

Contact ID: GP-034

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Line Z2L8N - Block 11A

Comments:

Isolated object with low reflectivity approximately 19 meters by 7 meters with brighter linear features.

Investigation Plan:

There are no plans to investigate this contact further

Original Image:

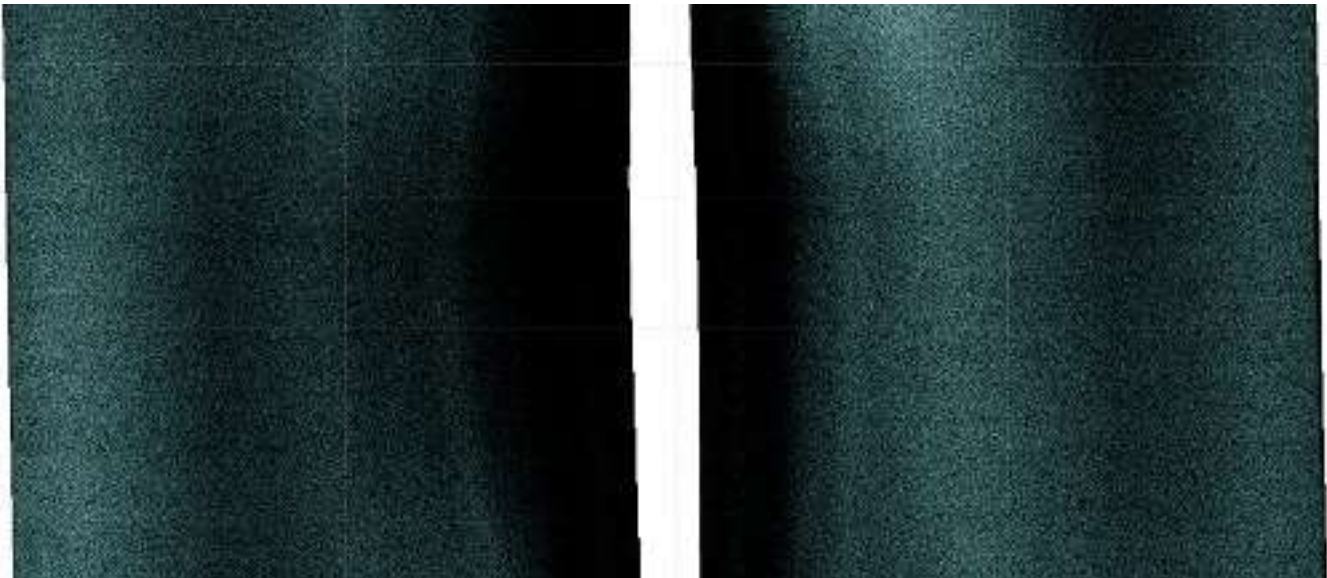


Image Details:

Contact near the edge of the swath on the Port side 345m. QINSY FILE: 0026_Z2L8N_20150214_0050
ProSAS GeoTIFF Files: 2015-02-14T15-22-11_N120811

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Latitude:	-34.11591	Classification:	3
Longitude:	094.18605		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/14 15:22

Vessel: GO PHOENIX

Contact ID: GP-034

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Line Z2L8N - Block 11A

Cropped Image:

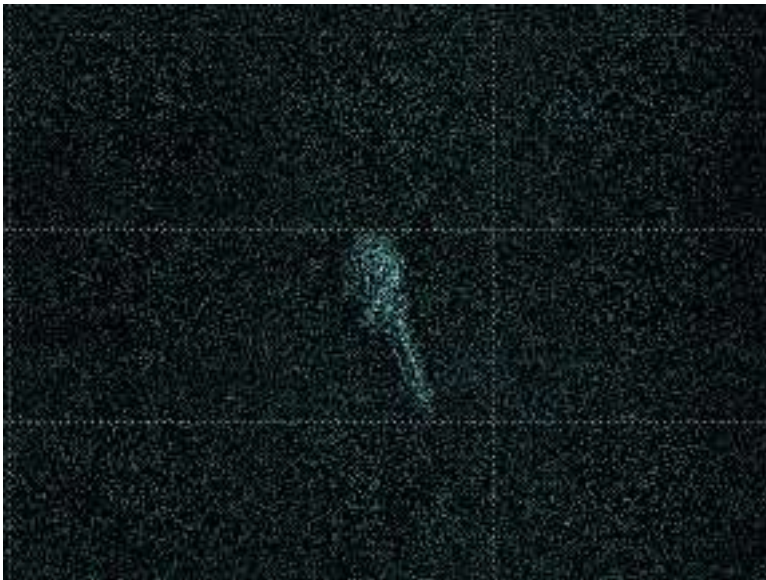
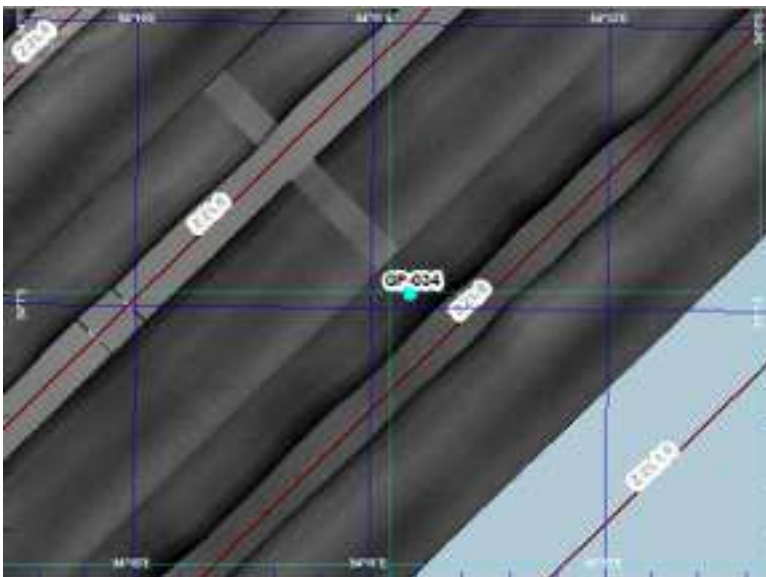


Image Details:

Isolated object approximately 19 meters by 7 meters with linear features.

Map Image:



Map Details:

Object imaged approximately 160 km up line Z2L8N, towfish heading 045.

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Latitude:	-33.06543	Classification:	3
Longitude:	095.45895		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/17 16:45

Vessel: GO PHOENIX

Contact ID: GP-035

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Z2L10S - Block 10A

Comments:

Small isolated return with no other targets in the area.

Investigation Plan:

There are no plans to investigate this contact further

Original Image:

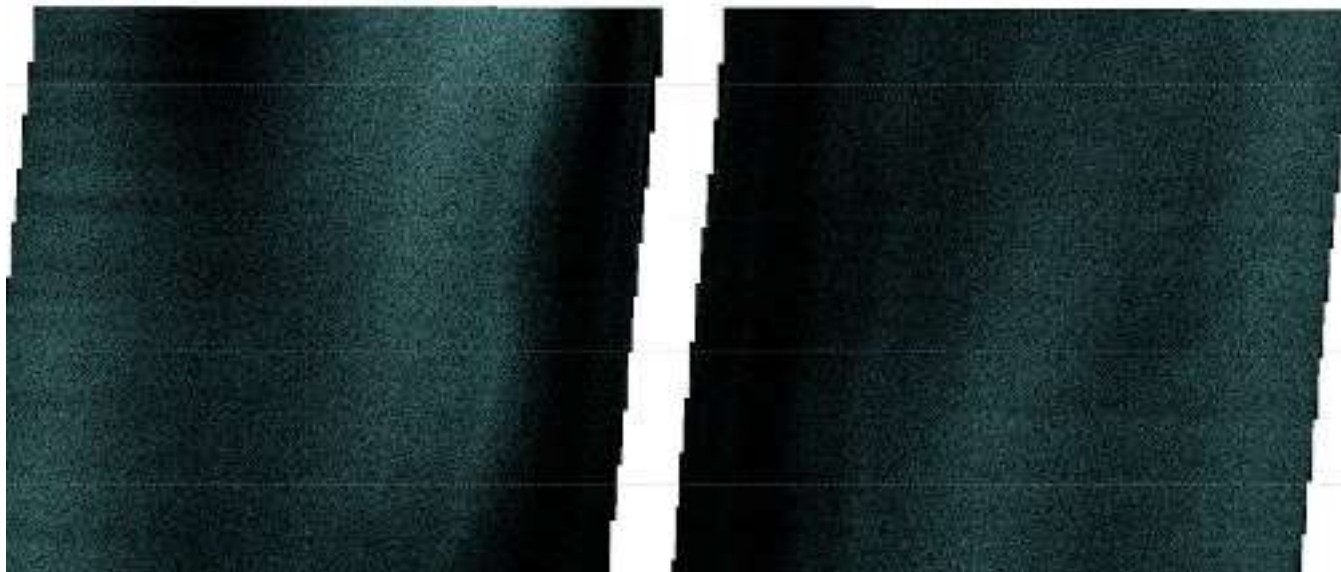


Image Details:

Contact near the edge of the swath on the Port side 915m. QINSY FILE: 0027_Z2L10S_20150217_1559_-_0009
ProSAS GeoTIFF Files: 2015-02-17T16-45-58_N35200

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Latitude:	-33.06543	Classification:	3
Longitude:	095.45895		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/17 16:45

Vessel: GO PHOENIX

Contact ID: GP-035

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Z2L10S - Block 10A

Cropped Image:

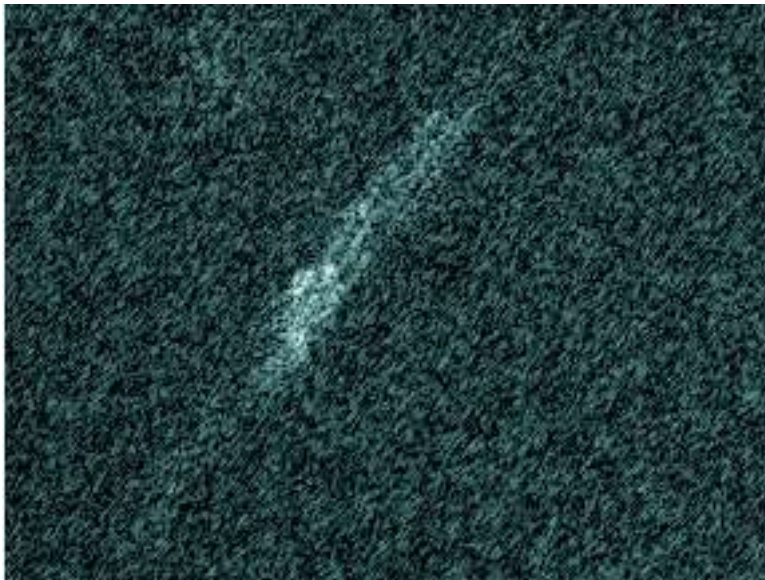
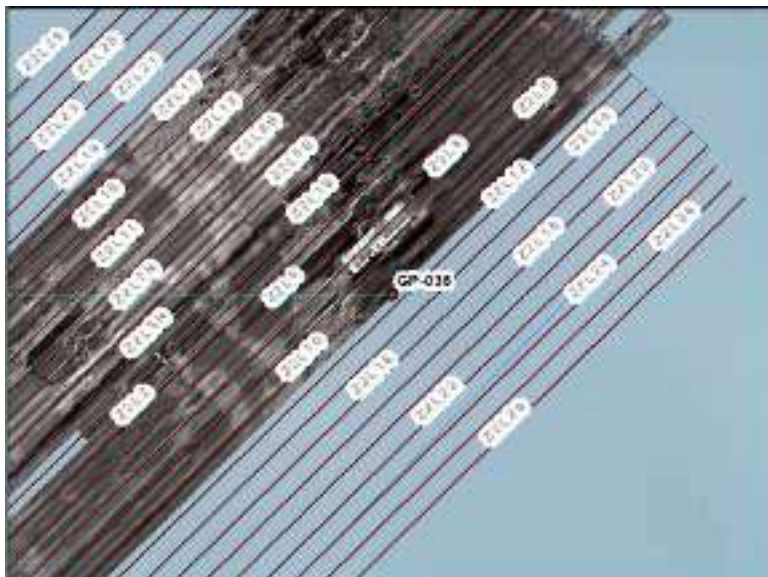


Image Details:

Isolated cluster of bright returns approximately 3.5 meters by 1.7 meters

Map Image:



Map Details:

Object imaged approximately 24.8 km down line Z2L10S, towfish heading 223.

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Latitude:	-33.63296	Classification:	3
Longitude:	094.79850		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/18 19:30

Vessel: GO PHOENIX

Contact ID: GP-036

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Z2L10S - Block 11A

Comments:

Small isolated return with no other targets in the area

Investigation Plan:

There are no plans to investigate this contact further

Original Image:



Image Details:

Contact near the edge of the swath on the Port side 770m. QINSY FILE: 0027_Z2L10S_20150218_1859 - 0036
ProSAS GeoTIFF Files: 2015-02-18T19-30-30_N94287

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Latitude:	-33.63296	Classification:	3
Longitude:	094.79850		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/18 19:30
Contact ID: GP-036
Contact Location: Zone 2 - Z2L10S - Block 11A

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

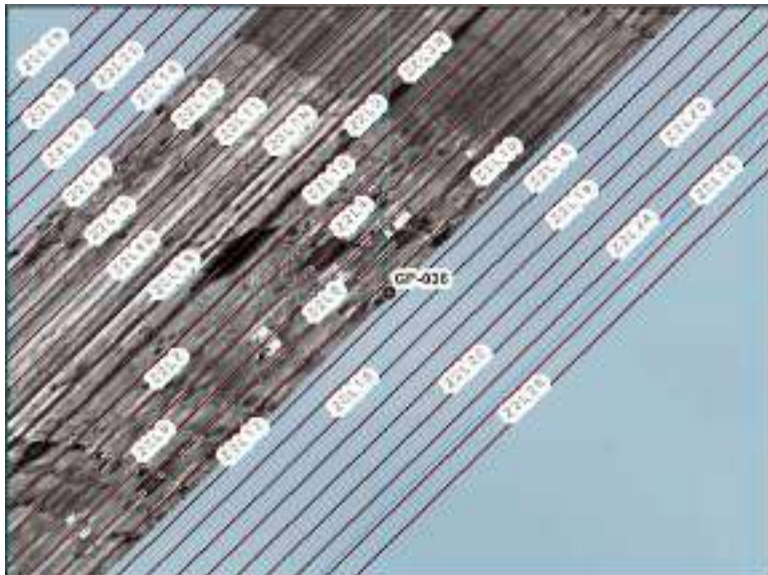
Cropped Image:



Image Details:

Isolated object bright linear return approximately 4 meters by 0.5 meters.

Map Image:



Map Details:

Object imaged approximately 112.7 km down line Z2L10S, towfish heading 223.

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Latitude:	-34.86231	Classification:	3
Longitude:	093.30116		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/21 05:32

Vessel: GO PHOENIX

Contact ID: GP-037

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Z2L10S - Block 13A

Comments:

4 primary clusters of bright returns. Possibly Geological.

Investigation Plan:

There are no plans to investigate this contact further

Original Image:

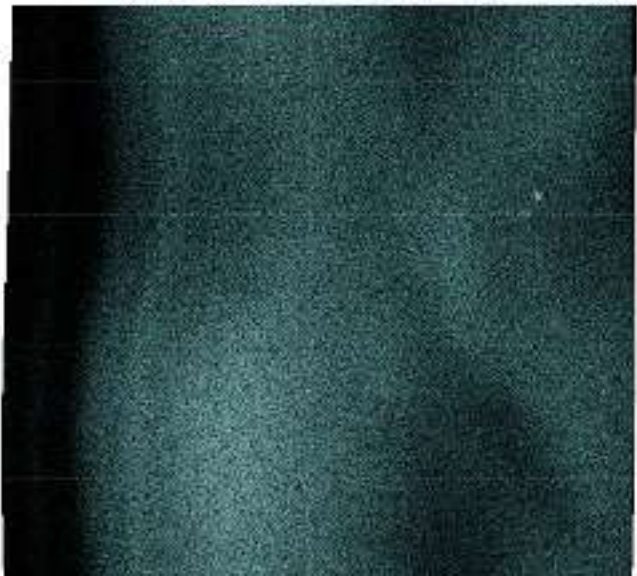
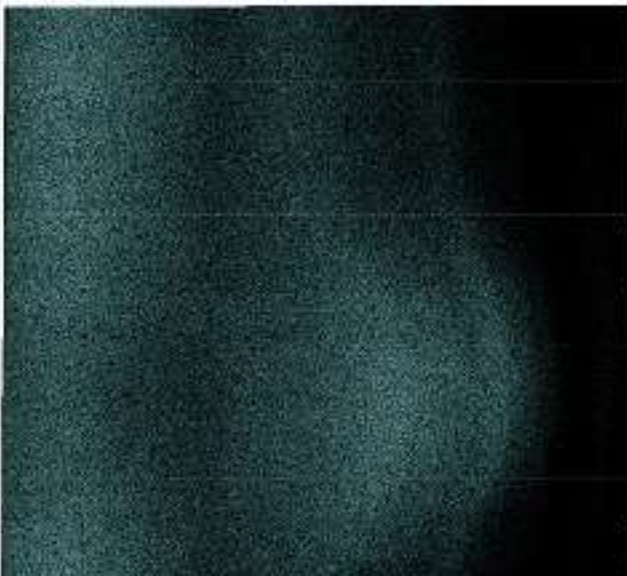


Image Details:

Contact near the edge of the swath on the Starboard side 845m. QINSY FILE: 0027_Z2L10S_20150221_0459_-_0094
ProSAS GeoTIFF Files: 2015-02-21T05-32-34_N224781

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Latitude:	-34.86231	Classification:	3
Longitude:	093.30116		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/21 05:32

Vessel: GO PHOENIX

Contact ID: GP-037

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Z2L10S - Block 13A

Cropped Image:

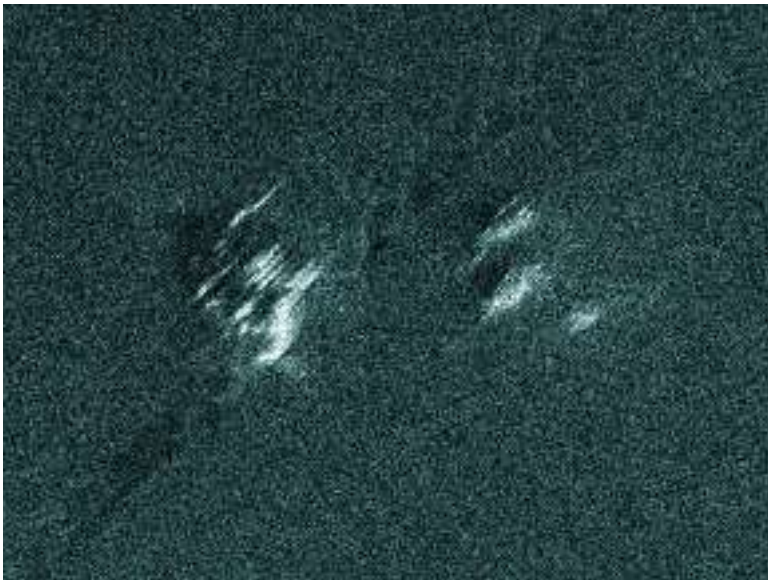
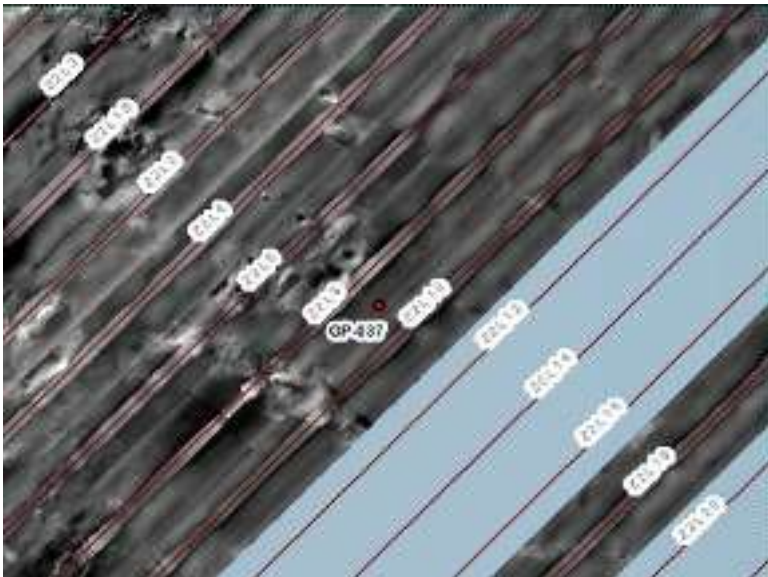


Image Details:

Objects cover a 50 meter by 20 meter area.

Map Image:



Map Details:

Object imaged approximately 44km from end of line Z2L10S, towfish heading 223.

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Latitude:	-33.69287	Classification:	2
Longitude:	094.80222		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/25 03:13

Vessel: GO PHOENIX

Contact ID: GP-038

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L18N

Comments:

Numerous (approx. 150) small (less than 1m) bright returns scattered over approximately 500 meter by 350 meter area. Likely geologic in origin.

QINSY FILE: 0028_Z2L18N_20150225_0236_-_0072

ProSAS GeoTIFF Files: 2015-02-25T03-13-55_N173676 through 2015-02-25T03-23-41_N174012

Investigation Plan:

Prioritize running line Z2L16S adjacent to the contact area.

Original Image:

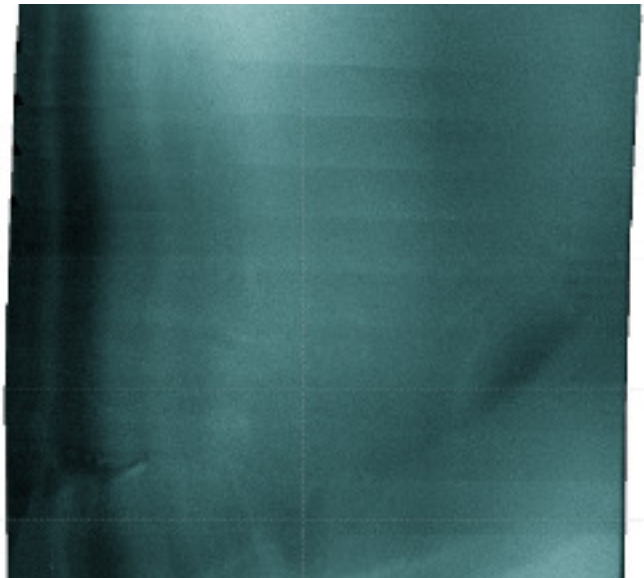


Image Details:

Numerous (approx. 150) small (less than 1m) bright returns scattered over approximately 500 meter by 350 meter area. Likely geologic in origin.

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Latitude:	-33.69287	Classification:	2
Longitude:	094.80222		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/25 03:13

Vessel: GO PHOENIX

Contact ID: GP-038

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L18N

Cropped Image:

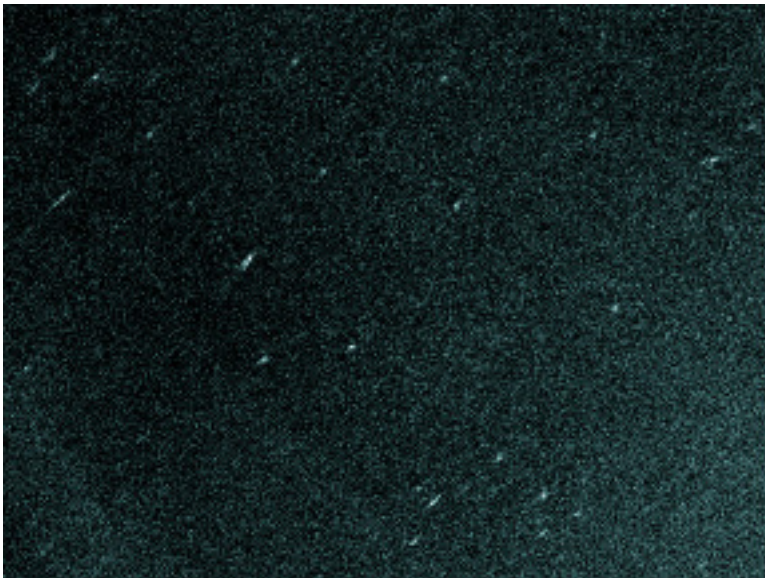
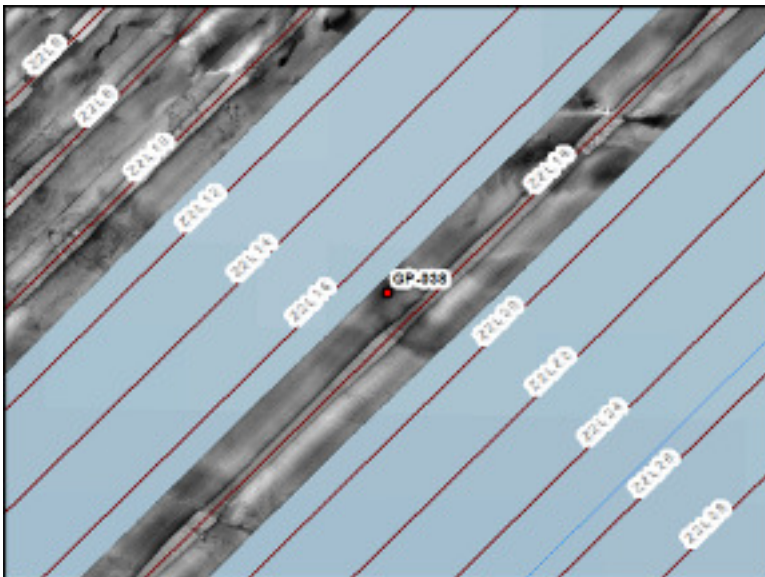


Image Details:

Numerous (approx. 150) small (less than 1m) bright returns scattered over approximately 500 meter by 350 meter area.

Map Image:



Map Details:

Approximately 232 km down Z2L18N 720m to the port side.
Towfish heading 044.

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Latitude:	-33.69287	Classification:	2
Longitude:	094.80222		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/25 03:13

Vessel: GO PHOENIX

Contact ID: GP-038

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L18N

Other Image:

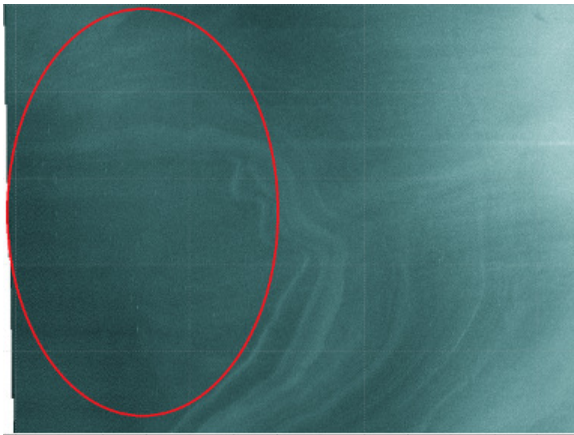


Image Details:

Image from line Z216S. Several small bright returns less than 1m in a depression. There are no other target in the vicinity or surrounding area. Most likely geological in nature.

Other Image:

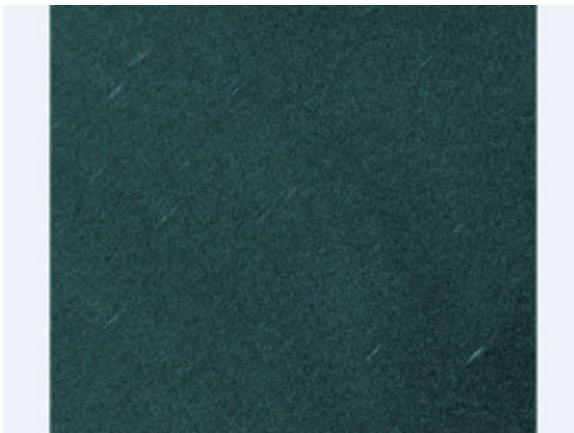


Image Details:

Image from line Z216S. The returns are bright and very small. Most are under 1m in length with little to no height.

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Latitude:	-32.93686	Classification:	3
Longitude:	095.60760		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/27 02:08

Vessel: GO PHOENIX

Contact ID: GP-039

Sensor: SLH ProSAS-60

Contact Location: Zone 2-Block 10A-Line Z2L12S

Comments:

12 meter by 2.5 meter bright angular contact in a cluster of 5 smaller, bright contacts. Likely geologic in origin.

MB & SAS Raw file range as dictated by Ping # in associated file name (21378):

QINSY FILE: 0029_Z2L12S_20150227_0200_-_0004

ProSAS GeoTIFF Files: 2015-02-27T02-08-29_N21378 through 2015-02-27T02-10-03_N21434

Investigation Plan:

There are no plans to investigate this contact any further.

Original Image:



Image Details:

12 meter by 2.5 meter bright angular contact in a cluster of 5 smaller, bright contacts. Likely geologic in origin.

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Latitude:	-32.93686	Classification:	3
Longitude:	095.60760		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/02/27 02:08
Contact ID: GP-039
Contact Location: Zone 2-Block 10A-Line Z2L12S

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

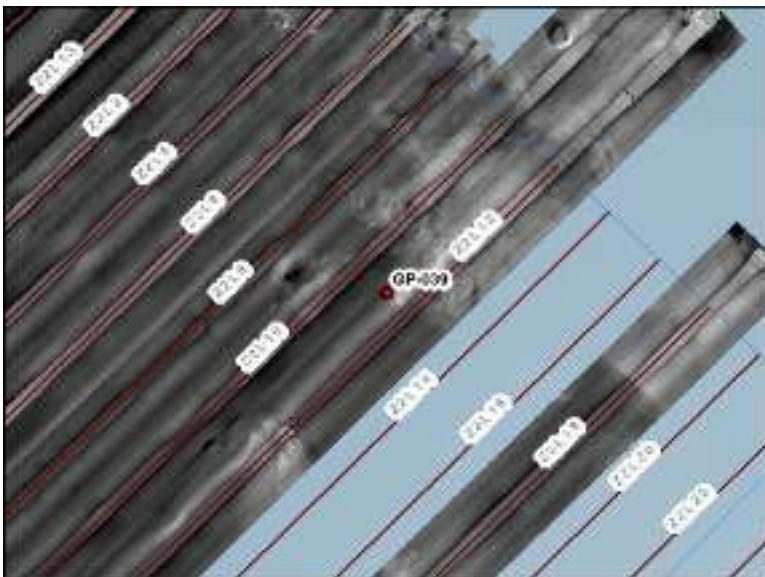
Cropped Image:



Image Details:

12 meter by 2.5 meter bright angular contact in a cluster of 5 smaller, bright contacts.

Map Image:



Map Details:

4.9 km down Line Z2L12S 655m from center on the Starboard side.

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Latitude:	-33.98565	Classification:	3
Longitude:	094.39826		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/03/02 02:39

Vessel: GO PHOENIX

Contact ID: GP-040

Sensor: SLH ProSAS-60

Contact Location: Zone 2-Block 10A-Line Z2L12S

Comments:

23 meter by 8.5 meter contact adjacent to two other smaller contacts. Primary contact shadow indicates height of approximately 5.5-6.9 meters tall. Likely geologic in origin.

MB & SAS Raw file range as dictated by Ping # in associated file name (130305):

QINSY FILE: 0029_Z2L12S_20150301_0200_-_0052

ProSAS GeoTIFF Files: 2015-03-02T02-37-28_N130249 through 2015-03-02T02-39-12_N130305

Investigation Plan:

None

Original Image:

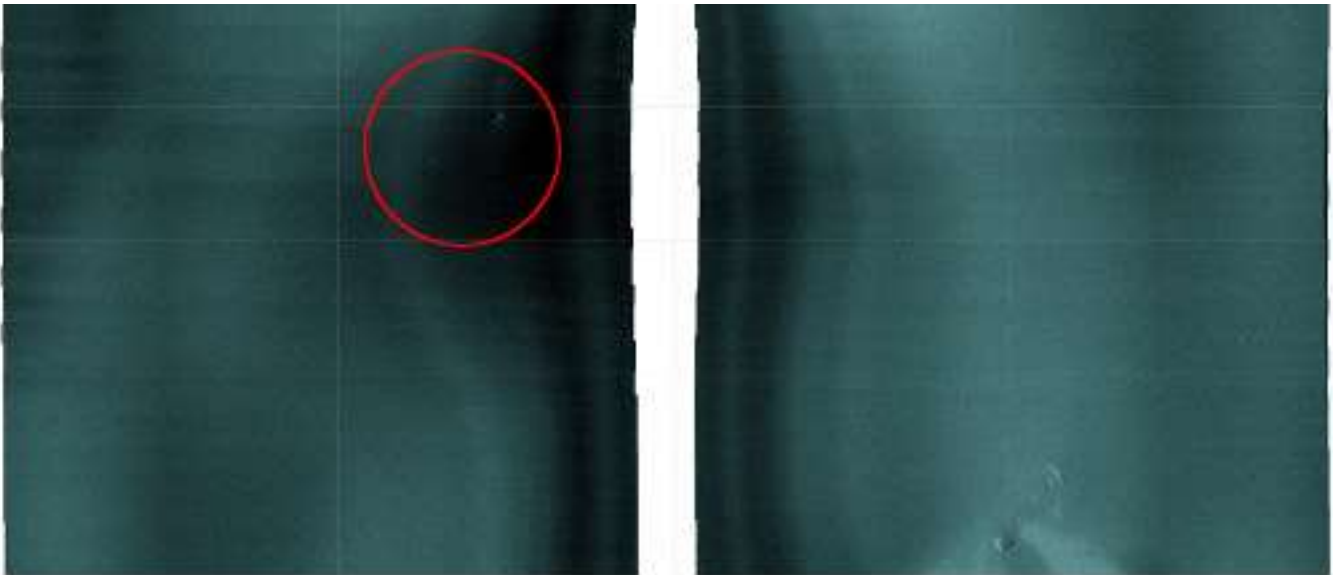


Image Details:

23 meter by 8.5 meter contact adjacent to two other smaller contacts. Primary contact shadow indicates height of approximately 5.5-6.9 meters tall. Likely geologic in origin.

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Latitude:	-33.98565	Classification:	3
Longitude:	094.39826		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/03/02 02:39

Vessel: GO PHOENIX

Contact ID: GP-040

Sensor: SLH ProSAS-60

Contact Location: Zone 2-Block 10A-Line Z2L12S

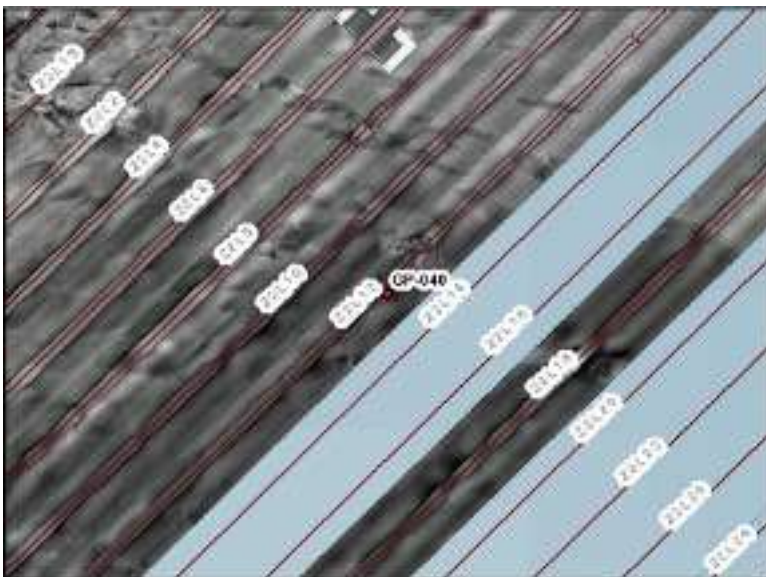
Cropped Image:



Image Details:

23 meter by 8.5 meter contact adjacent to two other smaller contacts. Primary contact shadow indicates height of approximately 5.5-6.9 meters tall. Likely geologic in origin.

Map Image:



Map Details:

166.6 km down Z2L12S . 204m SE from center line.

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Latitude:	-34.89603	Classification:	3
Longitude:	093.38695		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/03/05 09:51

Vessel: GO PHOENIX

Contact ID: GP-041

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - ZL20N

Comments:

0.5 meter by 0.75 meter return very bright return. Shadow indicates 0.9 meter object height

MB & SAS Raw file range as dictated by Ping # in associated file name (49555):

QINSY FILE: 0030_Z2L20N_20150305_0900_-_0043

ProSAS GeoTIFF Files: 2015-03-04T04-09-51_N49555

Investigation Plan:

None planned

Original Image:

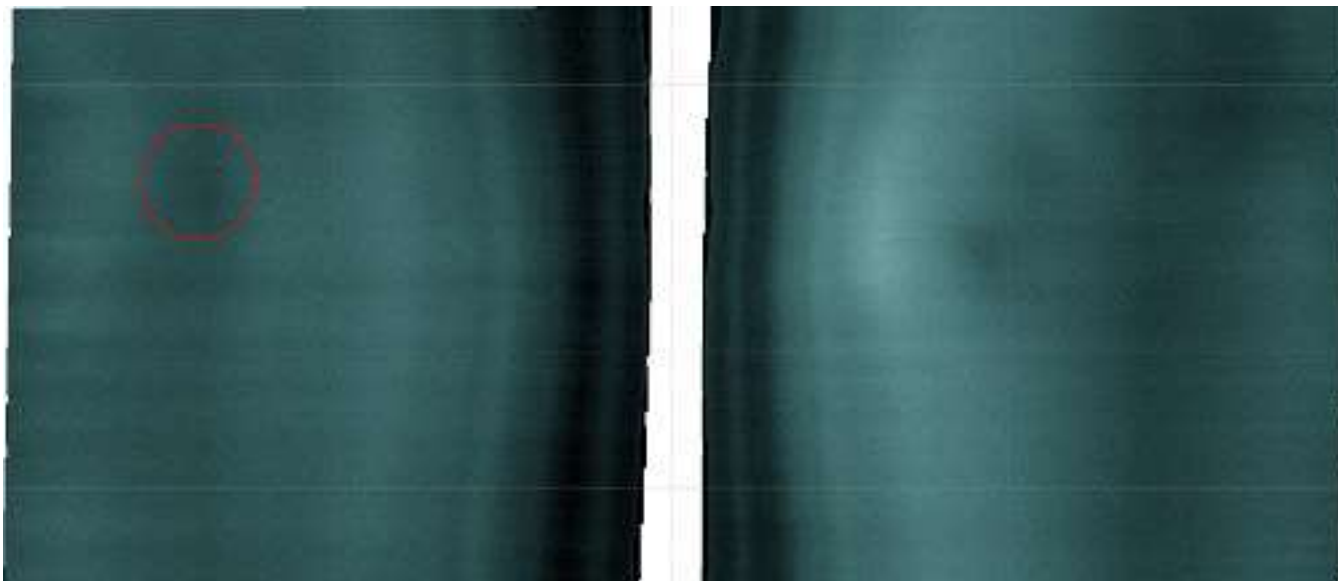


Image Details:

0.5 meter by 0.75 meter return very bright return. Shadow indicates 0.9 meter object height

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Latitude:	-34.89603	Classification:	3
Longitude:	093.38695		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/03/05 09:51

Vessel: GO PHOENIX

Contact ID: GP-041

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 12A - ZL20N

Cropped Image:

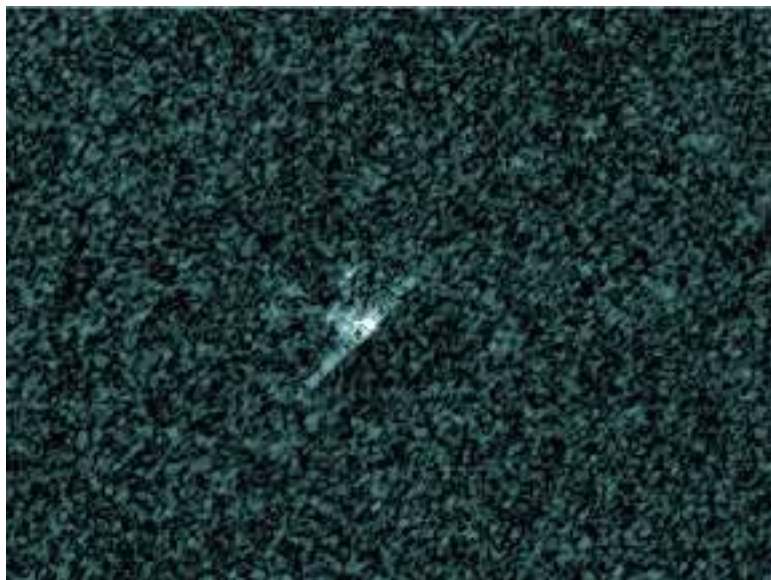
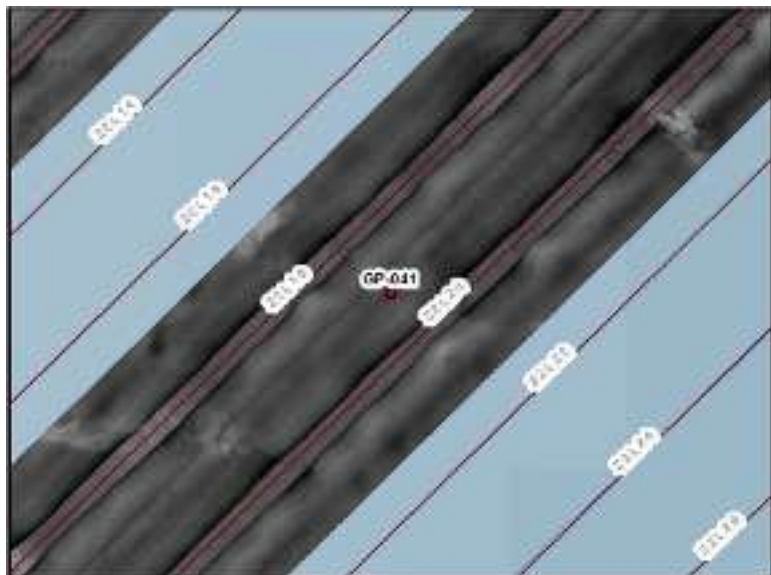


Image Details:

0.5 meter by 0.75 meter return very bright return. Shadow indicates 0.9 meter object height

Map Image:



Map Details:

47.1 km down line Z2L20N, 190m from the centerline on the port side.

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Latitude:	-34.08583	Classification:	3
Longitude:	094.39244		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/03/29 10:29

Vessel: GO PHOENIX

Contact ID: GP-043

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Z2L22N

Comments:

Solitary 15 by 2 meter return. Low relectivity, possibly partially covered by sediment

Investigation Plan:

None Planned

Original Image:

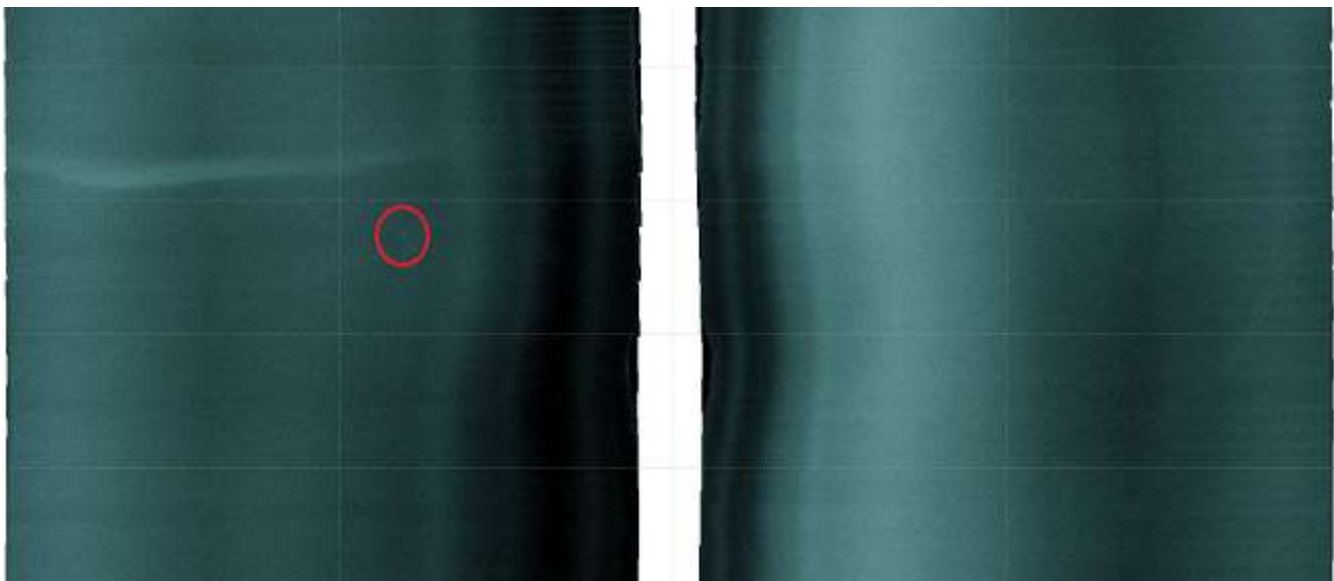


Image Details:

Solitary 15 by 2 meter return. Low relectivity, possibly partially covered by sediment. QINSY FILE: 0034_Z2L22N_20150329_1012_-_0055
ProSAS GeoTIFF Files: 2015-03-29T10-29-04_N143498

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Latitude:	-34.08583	Classification:	3
Longitude:	094.39244		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/03/29 10:29

Vessel: GO PHOENIX

Contact ID: GP-043

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Z2L22N

Cropped Image:

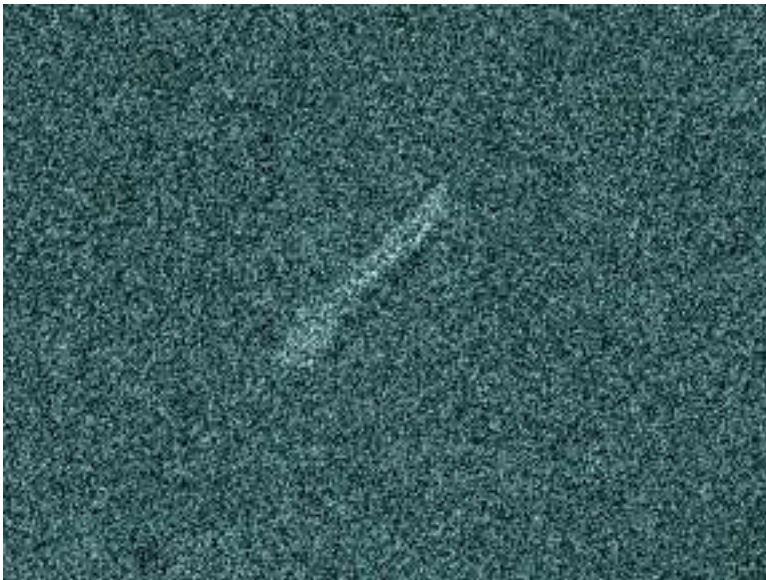
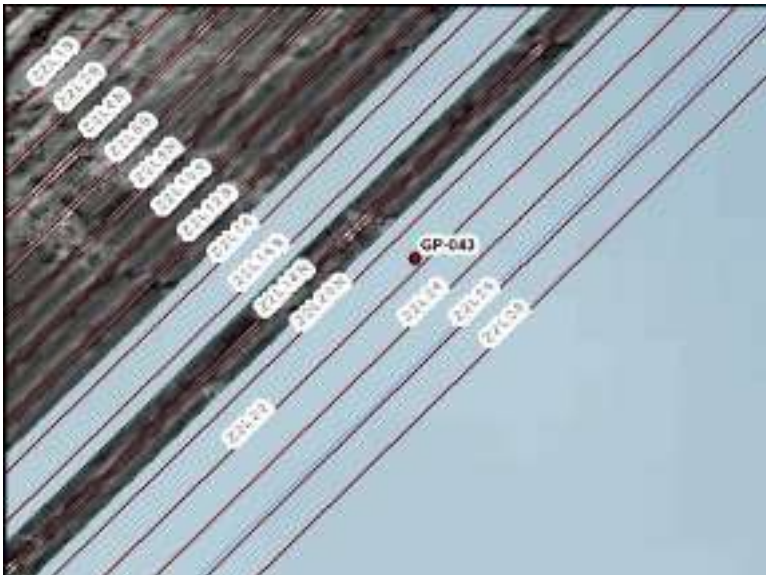


Image Details:

Isolated, elongated, large (15m x 3m) low reflectivity feature.

Contact at 400m on the port side array, at an approximate depth of 4280m. Probably geological.

Map Image:



Map Details:

176 km down line Z2L22N, 400 m from centerline on the port side.

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Latitude:	-32.94524	Classification:	3
Longitude:	095.61842		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/04/03 08:48

Vessel: GO PHOENIX

Contact ID: GP-044

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L14S

Comments:

2 bright returns, both approximately 2.5 meters by 1 meter in close proximity to each other (approximately 2 meters)

Investigation Plan:

None Planned

Original Image:



Image Details:

2 bright returns, both approximately 2.5 meters by 1 meter in close proximity to each other (approximately 2 meters). QINSY FILE:

0035_Z2L14S_20150402_0805_-_0027

ProSAS GeoTIFF Files: 2015-04-01T08-48-33_N26022

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Latitude:	-32.94524	Classification:	3
Longitude:	095.61842		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/04/03 08:48

Vessel: GO PHOENIX

Contact ID: GP-044

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L14S

Cropped Image:

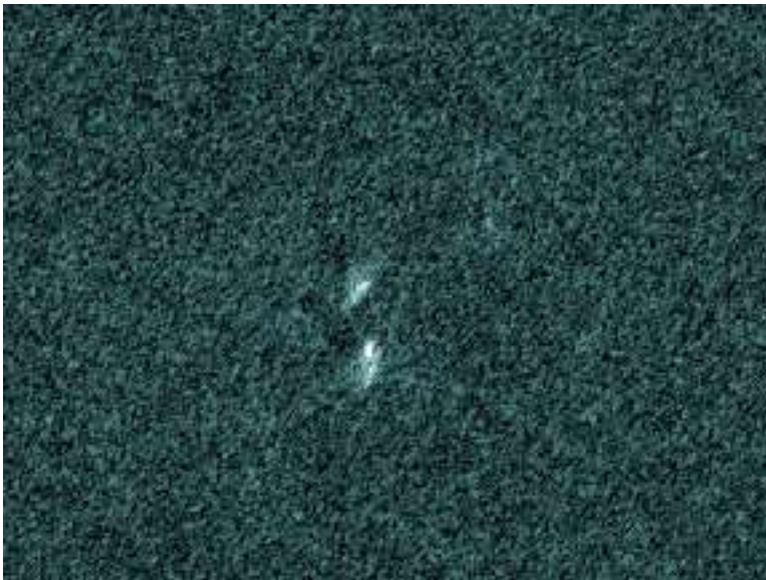
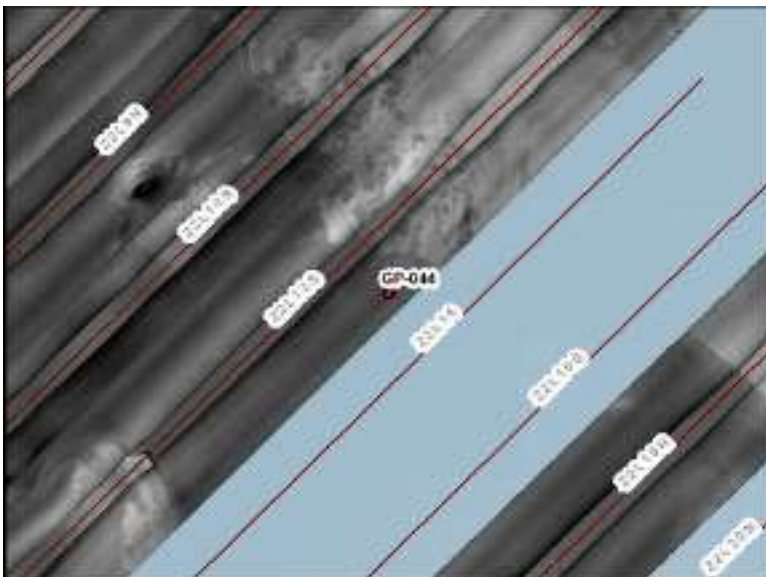


Image Details:

Pair of small, bright returns, each 2m x 1m, and about 2m apart. Probably geological, although brighter and differing in appearance from definite rock outcrops in the vicinity.

Map Image:



Map Details:

4.8 km from SOL Z2L14S, 900 m from centerline on the starboard side.

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Latitude:	-32.94524	Classification:	3
Longitude:	095.61842		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/04/03 08:48

Vessel: GO PHOENIX

Contact ID: GP-044

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 10A - Line Z2L14S

Other Image:

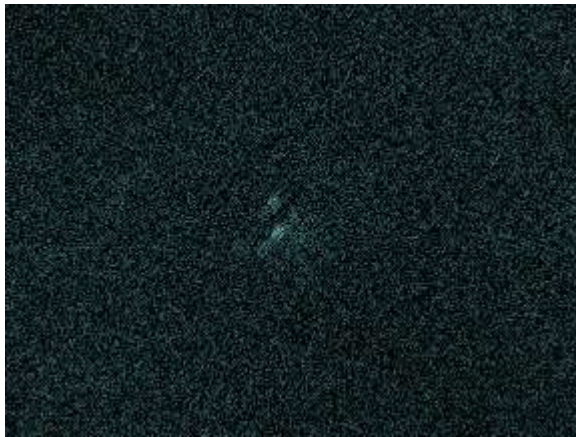


Image Details:

This is the same target, imaged during a run along adjacent line Z2L12S.

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Latitude:	-35.12335	Classification:	3
Longitude:	093.16385		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/04/06 07:50

Vessel: GO PHOENIX

Contact ID: GP-045

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L24N

Comments:

4 very bright, small returns (approximately 0.5 meter by 1 meter) in a linear cluster approximately 8.5 meters long.

Investigation Plan:

None Planned

Original Image:

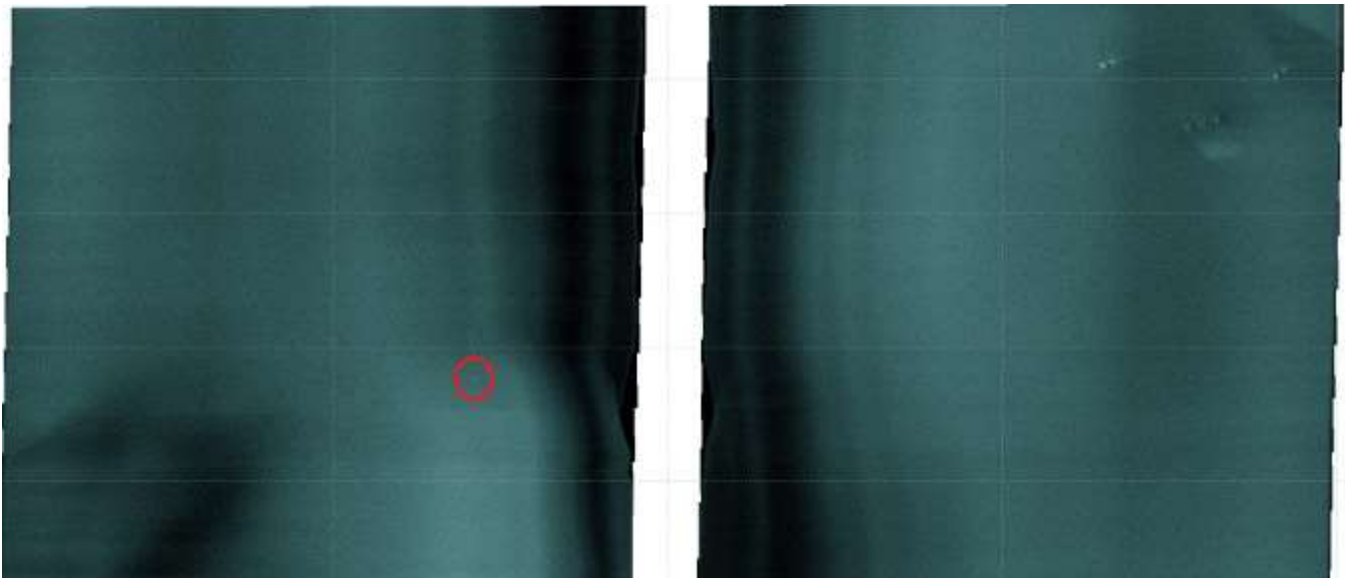


Image Details:

4 very bright, small returns (approximately 0.5 meter by 1 meter) in a linear cluster approximately 8.5 meters long.

ProSAS GeoTIFF Files: 2015-04-06T07-50-34_N34455

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Latitude:	-35.12335	Classification:	3
Longitude:	093.16385		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/04/06 07:50

Vessel: GO PHOENIX

Contact ID: GP-045

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L24N

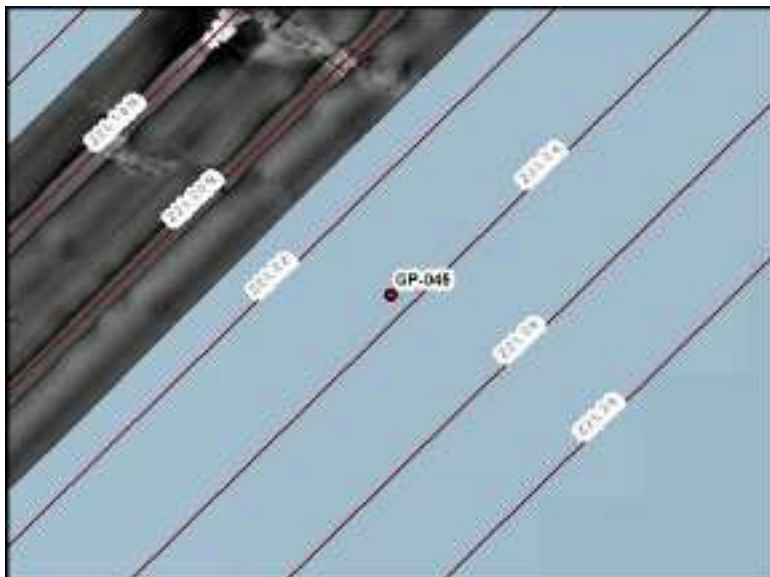
Cropped Image:



Image Details:

Contact on port side, 300m from nadir, at an approximate depth of 4340m. Contact is isolated, but at the base of a small hill; probably geological.

Map Image:



Map Details:

15.1 km from SOL Z2L24N, 300 m from centerline on the Port side.

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Latitude:	-34.16206	Classification:	3
Longitude:	094.36154		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/04/30 08:00

Vessel: GO PHOENIX

Contact ID: GP-046

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L26S

Comments:

Tight cluster of 10 very bright angular contacts (possibly anomalous geological features) spread over 130 m situated on featureless seabed 2.8 km from nearest seabed geology.

Investigation Plan:

Possibility of investigating this target further with AUV.

Original Image:

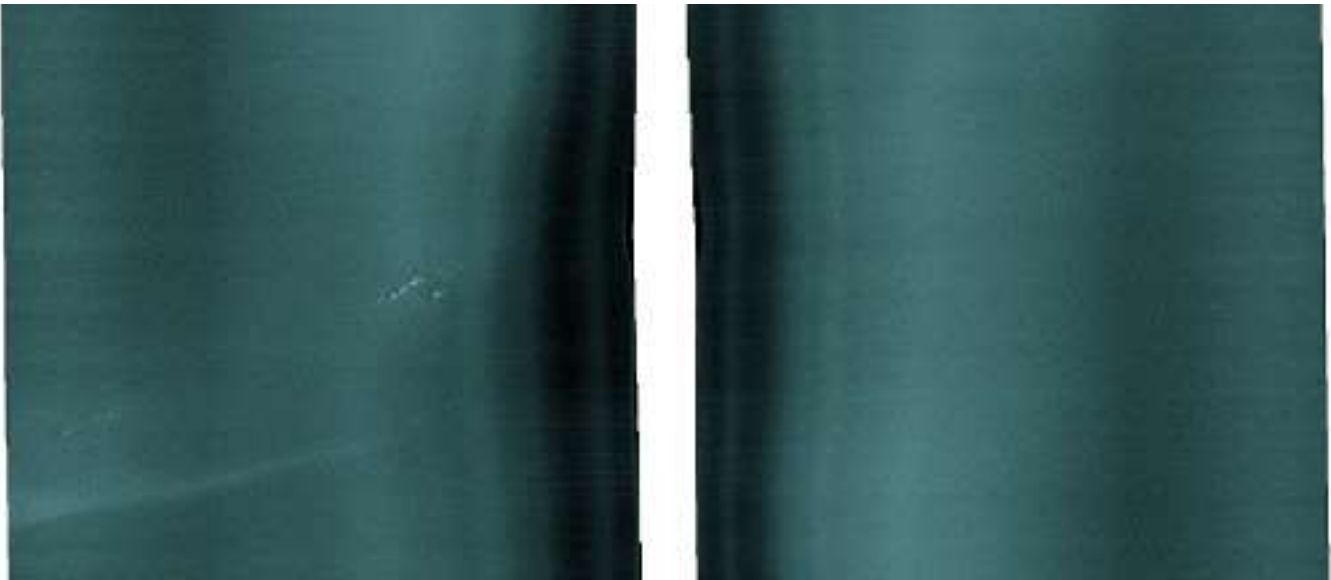


Image Details:

Contact is on port side (LEFT) 420 meters from the nadir. Frame 815, Ping 144599. Small satellite contacts 450 meters to the South East.

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Latitude:	-34.16206	Classification:	3
Longitude:	094.36154		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/04/30 08:00

Vessel: GO PHOENIX

Contact ID: GP-046

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L26S

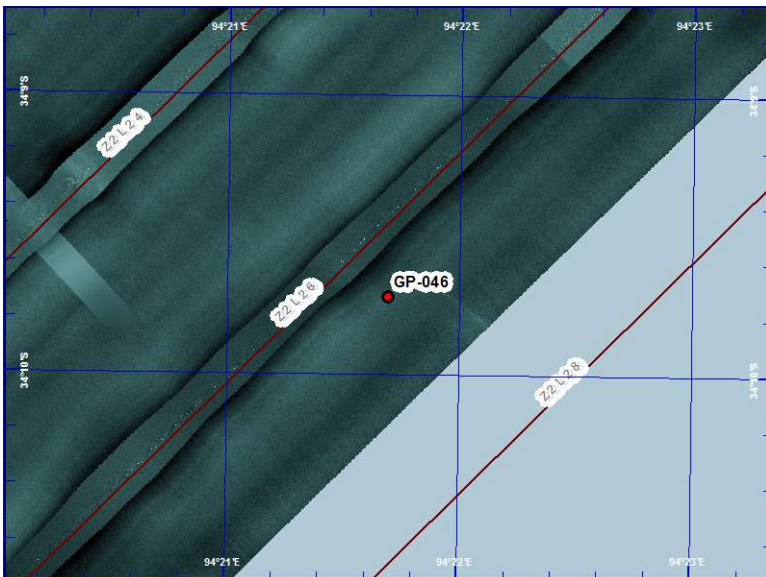
Cropped Image:



Image Details:

Six large contacts, 5 m to 16 m long and 3 m to 8 m wide. Maximum height is 3.9 m. Four smaller contacts less than 2 m long by 2 m wide. Negligible height.

Map Image:



Map Details:

Contact is approximately 180 km down line Z2L26S on the south eastern side on the line.

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Latitude:	-35.22731	Classification:	3
Longitude:	093.08201		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/05/03 00:00

Vessel: GO PHOENIX

Contact ID: GP-047

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 13A - Line Z2L28

Comments:

Contact comprises two parallel parts, 8 meters apart, each mostly consisting of a linear or angular portion. Parts are 1 meter by 9 meters and 1 meter by 10 meters respectively with no negligible height. Both parts may be elevated at one end, with observed heights of approximately 0.8 meters. The angular / straight character of the contact possibly points to a man-made origin.

Investigation Plan:

There is no plan to investigate this target further.

Original Image:



Image Details:

Contact is on port side (LEFT) 520 meters from the nadir on frame 73, ping 258062.

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Latitude:	-35.22731	Classification:	3
Longitude:	093.08201		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/05/03 00:00
Contact ID: GP-047
Contact Location: Zone 2 - Block 13A - Line Z2L28

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Cropped Image:

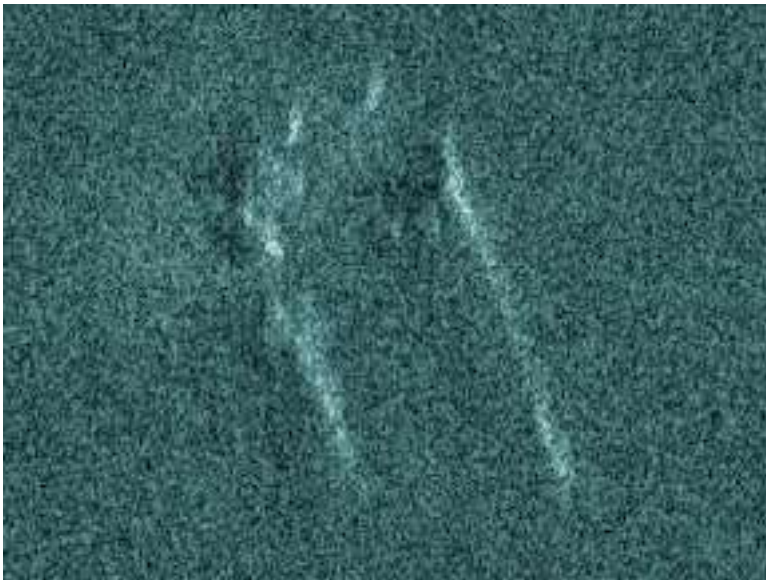
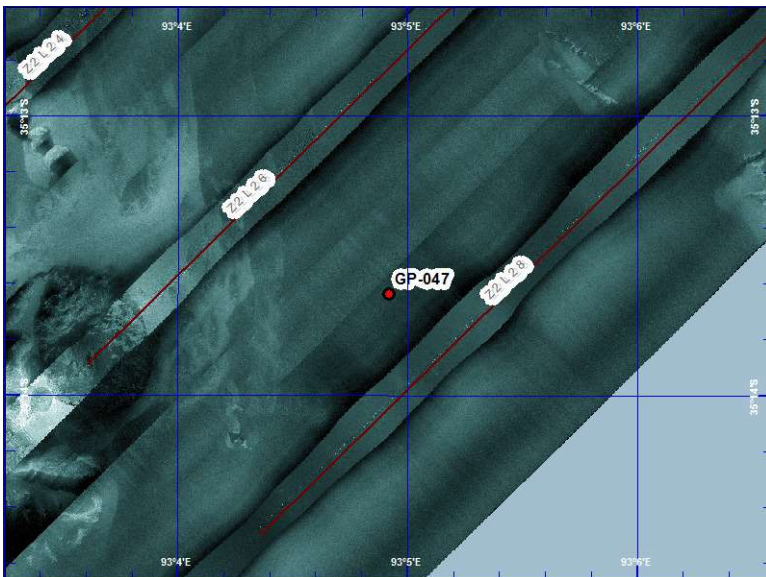


Image Details:

Image of target on line Z2L28.

Map Image:



Map Details:

Contact is located 1.7 km from south end of line Z2L28.

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Latitude:	-35.22731	Classification:	3
Longitude:	093.08201		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/05/03 00:00
Contact ID: GP-047
Contact Location: Zone 2 - Block 13A - Line Z2L28

Vessel: GO PHOENIX
Sensor: SLH ProSAS-60

Other Image:

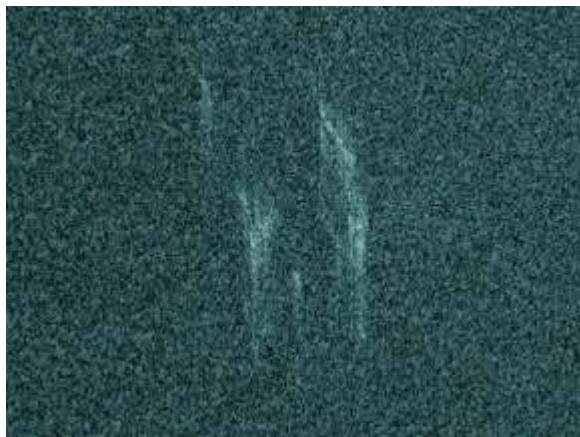


Image Details:

Image of target 950m port side of nadir on adjoining line Z2L26.

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Latitude:	-33.53665	Classification:	3
Longitude:	094.49889		

Classification 1: Log Report; Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/06/21 10:27

Vessel: GO PHOENIX

Contact ID: GP-048

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L23N

Comments:

Elongated, low reflectivity feature.
Probably geological.

Investigation Plan:

None.

Original Image:



Image Details:

Elongated, low reflectivity feature.

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Latitude:	-33.53665	Classification:	3
Longitude:	094.49889		

Classification 1: Log Report, Fwd ATSB Immediate -Phoenix / ATSB onboard decide on immediate investigation.

Classification 2: Log Report; Fwd ATSB within shift or 12 hrs. - Pending Action

Classification 3: Log Report; Fwd ATSB within 24 hrs. - No Action

Date: 2015/06/21 10:27

Vessel: GO PHOENIX

Contact ID: GP-048

Sensor: SLH ProSAS-60

Contact Location: Zone 2 - Block 11A - Line Z2L23N

Cropped Image:

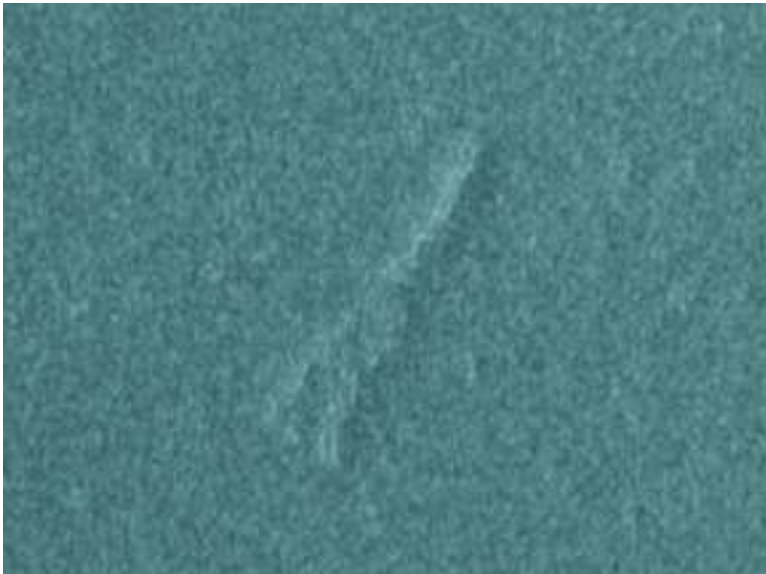
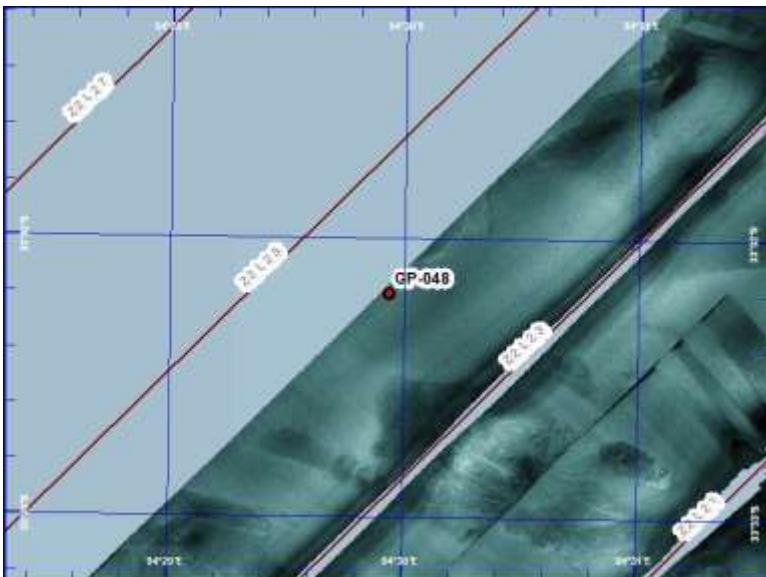


Image Details:

Elongated, large (25 m x 6 m) low reflectivity feature.

Contact ≈ 950 m from the nadir on the port side array.

Map Image:



Map Details:

Target is located ≈ 225 km down line Z2L23N.

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