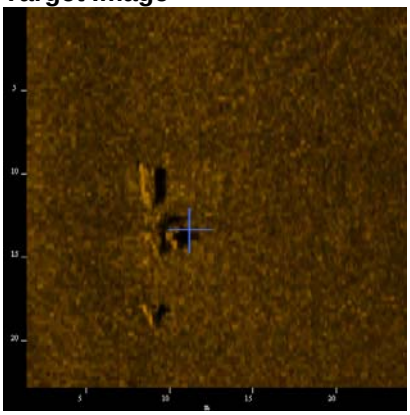
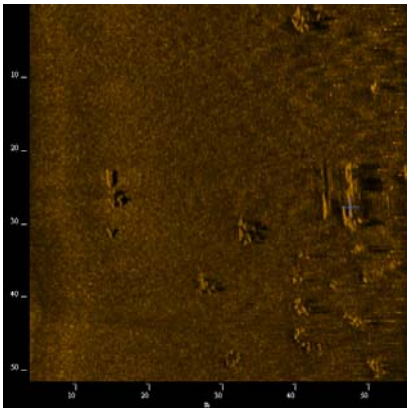
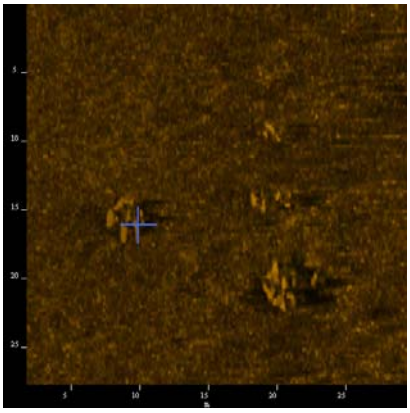
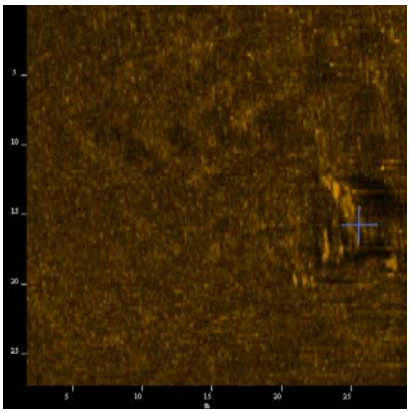
Northern Neck Artificial Reef

Generated on: 7/21/2009 3:26:31 PM by SonarWiz.MAP TargetReportGen (V2.3.2)

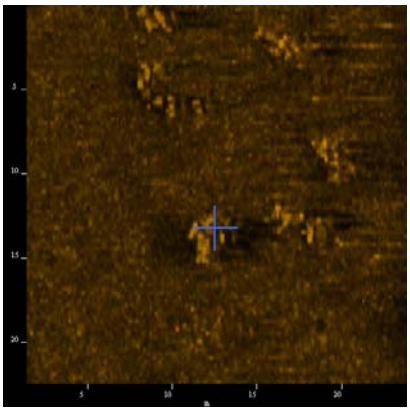
Target Image	Target Info	User Entered Info
	**Contact0000** • Sonar Time at Target: 05/05/2009 16:34:56 • Click Position (Lat/Lon Coordinates) 37° 48.07635' N 076° 09.37135' W (WGS84) 37° 48.06863' N 076° 09.39156' W (NAD27) • Click Position (Projected Coordinates) (X) 398,214.62 (Y) 4,184,395.69 • Map Proj: WGS 1984 UTM, Zone 18 North, Meter • Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0000.sds • Ping Number: 28027 • Range to Target: 14.66 Meters • Fish Height: 8.25 Meters • Event Number: 0 • Line Name: FILE0000	**Dimensions** Target Height = 0 Meters Target Length: 0 Meters Target Shadow: 0 Meters Target Width: 0 Meters Mag Anomaly: Avoidance Area: Classification 1: Tetrahedrons Classification 2: Area: Northern Neck Reef Block: Description:
	**Contact0001** • Sonar Time at Target: 05/05/2009 16:34:57 • Click Position (Lat/Lon Coordinates) 37° 48.07161' N 076° 09.35053' W (WGS84) 37° 48.06388' N 076° 09.37075' W (NAD27) • Click Position (Projected Coordinates) (X) 398,245.06 (Y) 4,184,386.53 • Map Proj: WGS 1984 UTM, Zone 18 North, Meter • Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0000.sds • Ping Number: 28033 • Range to Target: 46.42 Meters • Fish Height: 8.27 Meters • Event Number: 0 • Line Name: FILE0000	**Dimensions** Target Height = 0 Meters Target Length: 0 Meters Target Shadow: 0 Meters Target Width: 0 Meters Mag Anomaly: Avoidance Area: Classification 1: Tetrahedrons Classification 2: Area: Northern Neck Reef Block: Description:
	**Contact0002** • Sonar Time at Target: 05/05/2009 16:34:45 • Click Position (Lat/Lon Coordinates) 37° 48.05929' N 076° 09.36773' W (WGS84) 37° 48.05156' N 076° 09.38795' W (NAD27) • Click Position (Projected Coordinates) (X) 398,219.54 (Y) 4,184,364.07 • Map Proj: WGS 1984 UTM, Zone 18 North, Meter • Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0000.sds • Ping Number: 27904 • Range to Target: 29.47 Meters • Fish Height: 7.72 Meters • Event Number: 0 • Line Name: FILE0000	**Dimensions** Target Height = 0 Meters Target Length: 0 Meters Target Shadow: 0 Meters Target Width: 0 Meters Mag Anomaly: Avoidance Area: Classification 1: Tetrahedrons Classification 2: Area: Northern Neck Reef Block: Description:



Contact0003

- Sonar Time at Target: 05/05/2009 16:35:19
- Click Position (Lat/Lon Coordinates)
  37° 48.09872' N 076° 09.33502' W (WGS84)
  37° 48.09099' N 076° 09.35524' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,268.44 (Y) 4,184,436.38
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0000.sds
- Ping Number: 28276
- Range to Target: 50.98 Meters
- Fish Height: 8.27 Meters
- Event Number: 0
- Line Name: FILE0000

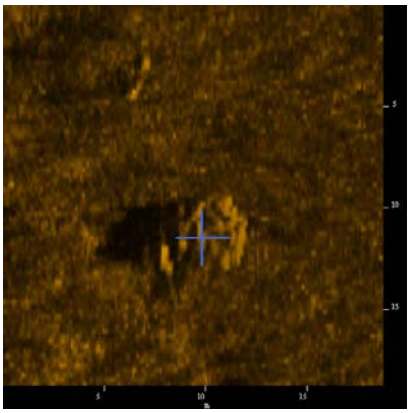
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0004

- Sonar Time at Target: 05/05/2009 16:35:07
- Click Position (Lat/Lon Coordinates)
  37° 48.08505' N 076° 09.34692' W (WGS84)
  37° 48.07733' N 076° 09.36714' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,250.66 (Y) 4,184,411.33
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0000.sds
- Ping Number: 28145
- Range to Target: 43.28 Meters
- Fish Height: 7.82 Meters
- Event Number: 0
- Line Name: FILE0000

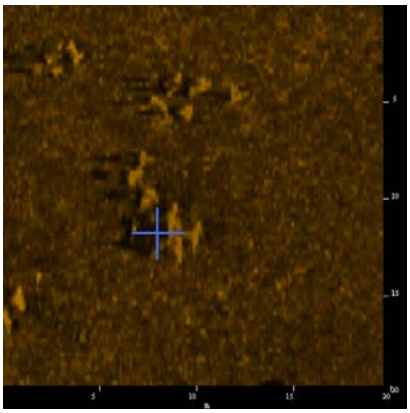
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0005

- Sonar Time at Target: 05/05/2009 16:50:05
- Click Position (Lat/Lon Coordinates)
  37° 48.06696' N 076° 09.30454' W (WGS84)
  37° 48.05924' N 076° 09.32475' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,312.44 (Y) 4,184,377.11
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38407
- Range to Target: 35.09 Meters
- Fish Height: 6.62 Meters
- Event Number: 0
- Line Name: FILE0001

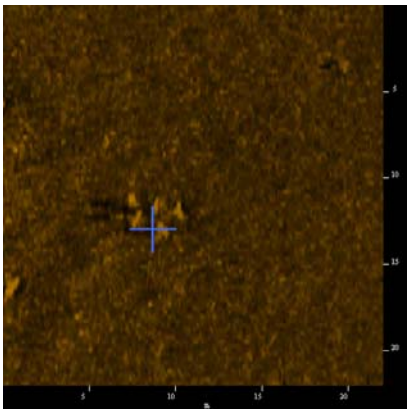
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: unknown
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0006

- Sonar Time at Target: 05/05/2009 16:49:55
- Click Position (Lat/Lon Coordinates)
  37° 48.08128' N 076° 09.29970' W (WGS84)
  37° 48.07355' N 076° 09.31992' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,319.86 (Y) 4,184,403.50
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38288
- Range to Target: 29.98 Meters
- Fish Height: 7.91 Meters
- Event Number: 0
- Line Name: FILE0001

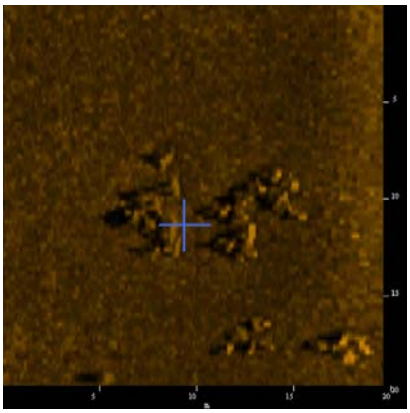
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0007

- Sonar Time at Target: 05/05/2009 16:49:48
- Click Position (Lat/Lon Coordinates)
  37° 48.09053' N 076° 09.29342' W (WGS84)
  37° 48.08281' N 076° 09.31364' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,329.29 (Y) 4,184,420.50
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38206
- Range to Target: 30.78 Meters
- Fish Height: 7.26 Meters
- Event Number: 0
- Line Name: FILE0001

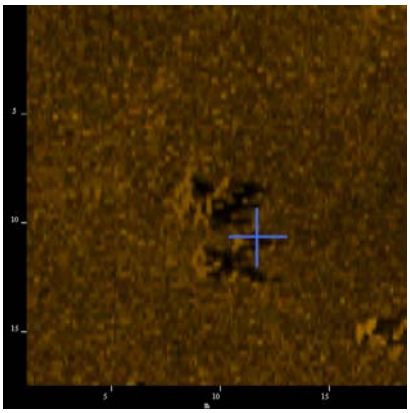
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0008

- Sonar Time at Target: 05/05/2009 16:49:49
- Click Position (Lat/Lon Coordinates)
  37° 48.09312' N 076° 09.30546' W (WGS84)
  37° 48.08540' N 076° 09.32568' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,311.68 (Y) 4,184,425.50
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38220
- Range to Target: 12.78 Meters
- Fish Height: 7.26 Meters
- Event Number: 0
- Line Name: FILE0001

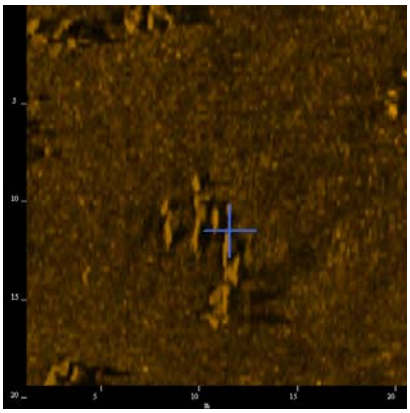
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0009

- Sonar Time at Target: 05/05/2009 16:50:03
- Click Position (Lat/Lon Coordinates)
  37° 48.08166' N 076° 09.33639' W (WGS84)
  37° 48.07394' N 076° 09.35661' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,266.03 (Y) 4,184,404.87
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38386
- Range to Target: 18.77 Meters
- Fish Height: 6.73 Meters
- Event Number: 0
- Line Name: FILE0001

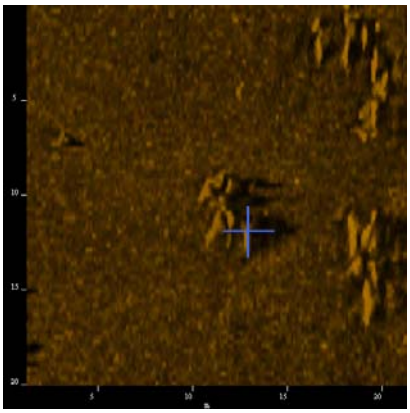
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0010

- Sonar Time at Target: 05/05/2009 16:50:08
- Click Position (Lat/Lon Coordinates)
  37° 48.07784' N 076° 09.34994' W (WGS84)
  37° 48.07012' N 076° 09.37016' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,246.06 (Y) 4,184,398.05
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38446
- Range to Target: 33.91 Meters
- Fish Height: 6.73 Meters
- Event Number: 0
- Line Name: FILE0001

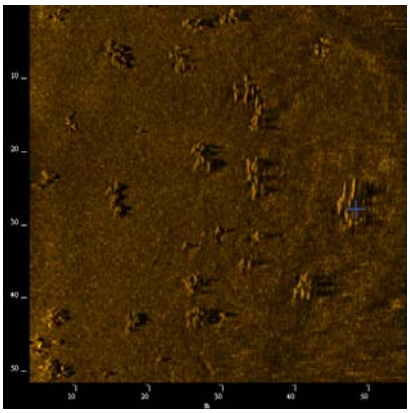
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0011

- Sonar Time at Target: 05/05/2009 16:50:11
- Click Position (Lat/Lon Coordinates)
  37° 48.07134' N 076° 09.34827' W (WGS84)
  37° 48.06362' N 076° 09.36848' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,248.38 (Y) 4,184,386.00
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38486
- Range to Target: 26.91 Meters
- Fish Height: 7.69 Meters
- Event Number: 0
- Line Name: FILE0001

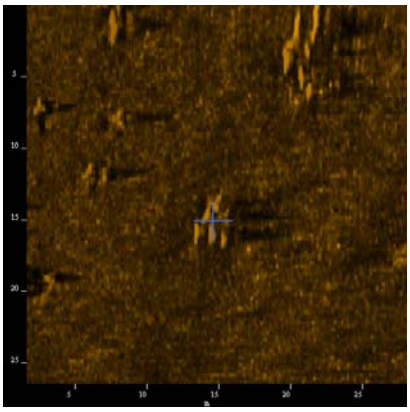
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0012

- Sonar Time at Target: 05/05/2009 16:50:14
- Click Position (Lat/Lon Coordinates)
  37° 48.07210' N 076° 09.36287' W (WGS84)
  37° 48.06438' N 076° 09.38308' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,226.97 (Y) 4,184,387.67
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38512
- Range to Target: 47.31 Meters
- Fish Height: 7.91 Meters
- Event Number: 0
- Line Name: FILE0001

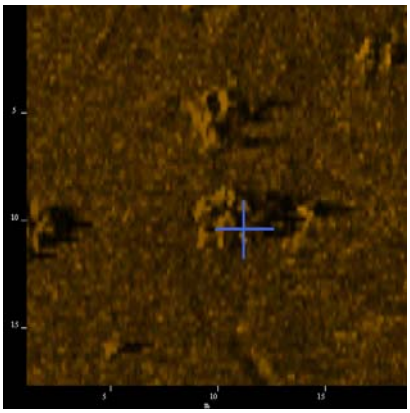
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0013

- Sonar Time at Target: 05/05/2009 16:50:17
- Click Position (Lat/Lon Coordinates)
  37° 48.06484' N 076° 09.36114' W (WGS84)
  37° 48.05711' N 076° 09.38135' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,229.34 (Y) 4,184,374.21
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38557
- Range to Target: 40.16 Meters
- Fish Height: 7.16 Meters
- Event Number: 0
- Line Name: FILE0001

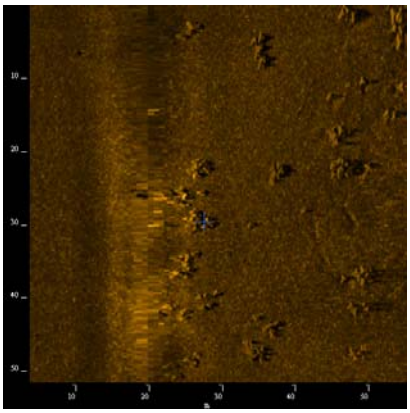
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0014

- Sonar Time at Target: 05/05/2009 16:50:19
- Click Position (Lat/Lon Coordinates)
  37° 48.05970' N 076° 09.35331' W (WGS84)
  37° 48.05198' N 076° 09.37352' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,240.71 (Y) 4,184,364.57
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38577
- Range to Target: 26.12 Meters
- Fish Height: 6.83 Meters
- Event Number: 0
- Line Name: FILE0001

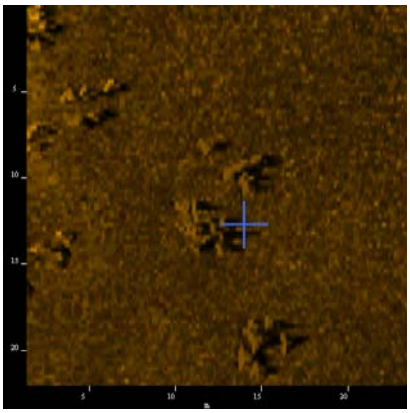
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0015

- Sonar Time at Target: 05/05/2009 16:50:21
- Click Position (Lat/Lon Coordinates)
  37° 48.05278' N 076° 09.34301' W (WGS84)
  37° 48.04506' N 076° 09.36323' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,255.66 (Y) 4,184,351.58
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38598
- Range to Target: 7.79 Meters
- Fish Height: 6.62 Meters
- Event Number: 0
- Line Name: FILE0001

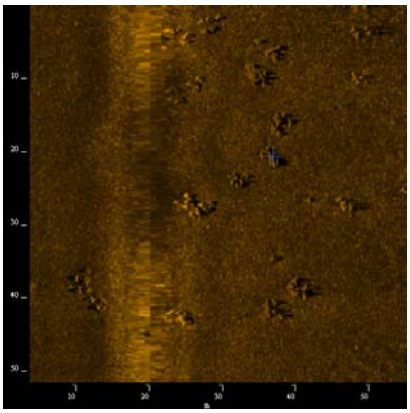
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0016

- Sonar Time at Target: 05/05/2009 16:50:28
- Click Position (Lat/Lon Coordinates)
  37° 48.04503' N 076° 09.35195' W (WGS84)
  37° 48.03731' N 076° 09.37216' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,242.37 (Y) 4,184,337.42
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38680
- Range to Target: 15.47 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0001

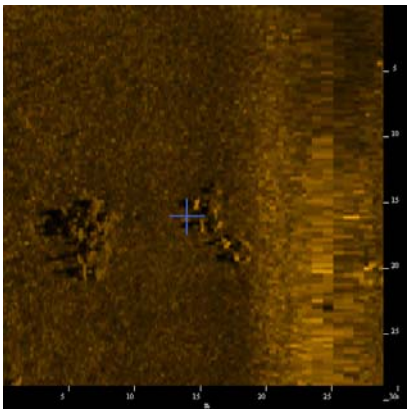
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0017

- Sonar Time at Target: 05/05/2009 16:50:34
- Click Position (Lat/Lon Coordinates)
  37° 48.03935' N 076° 09.35516' W (WGS84)
  37° 48.03163' N 076° 09.37538' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,237.53 (Y) 4,184,326.97
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38757
- Range to Target: 7.46 Meters
- Fish Height: 7.05 Meters
- Event Number: 0
- Line Name: FILE0001

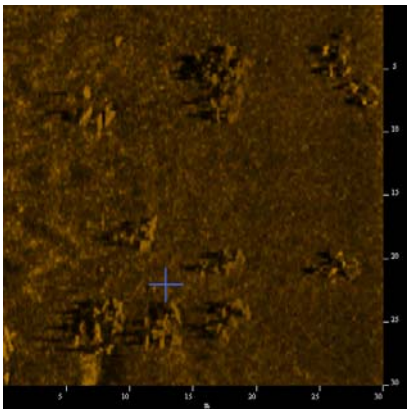
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0018

- Sonar Time at Target: 05/05/2009 16:50:38
- Click Position (Lat/Lon Coordinates)
  37° 48.02603' N 076° 09.34256' W (WGS84)
  37° 48.01830' N 076° 09.36277' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,255.72 (Y) 4,184,302.10
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38802
- Range to Target: 8.64 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0001

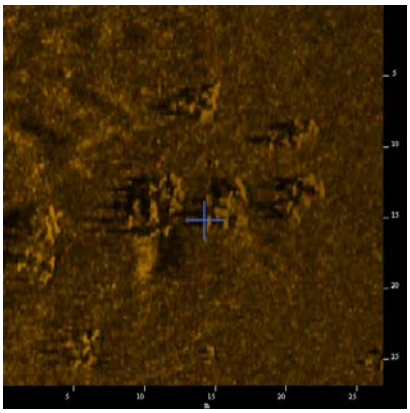
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0019

- Sonar Time at Target: 05/05/2009 16:50:42
- Click Position (Lat/Lon Coordinates)
  37° 48.01481' N 076° 09.33771' W (WGS84)
  37° 48.00709' N 076° 09.35793' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,262.57 (Y) 4,184,281.27
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38853
- Range to Target: 18.35 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0001

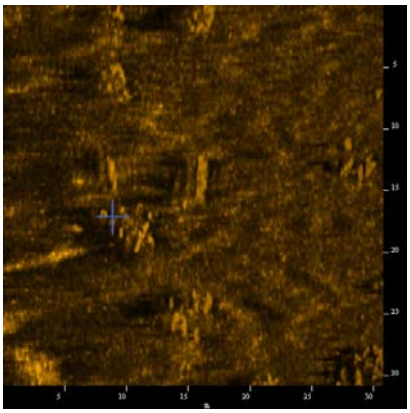
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0020

- Sonar Time at Target: 05/05/2009 16:50:45
- Click Position (Lat/Lon Coordinates)
  37° 48.01245' N 076° 09.33816' W (WGS84)
  37° 48.00473' N 076° 09.35837' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,261.86 (Y) 4,184,276.92
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38892
- Range to Target: 23.05 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0001

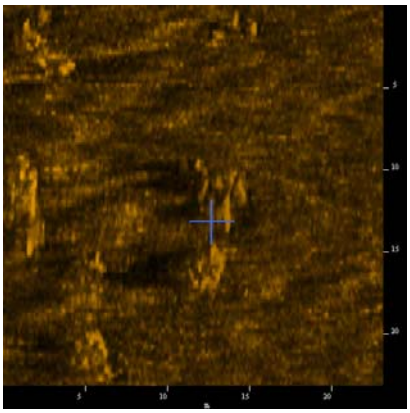
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0021

- Sonar Time at Target: 05/05/2009 16:50:41
- Click Position (Lat/Lon Coordinates)
  37° 48.01524' N 076° 09.32031' W (WGS84)
  37° 48.00752' N 076° 09.34053' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,288.11 (Y) 4,184,281.76
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38836
- Range to Target: 45.99 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0001

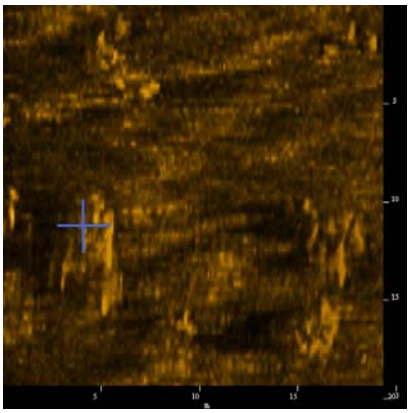
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0022

- Sonar Time at Target: 05/05/2009 16:50:34
- Click Position (Lat/Lon Coordinates)
  37° 48.02632' N 076° 09.32085' W (WGS84)
  37° 48.01860' N 076° 09.34107' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,287.57 (Y) 4,184,302.25
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38758
- Range to Target: 38.68 Meters
- Fish Height: 7.05 Meters
- Event Number: 0
- Line Name: FILE0001

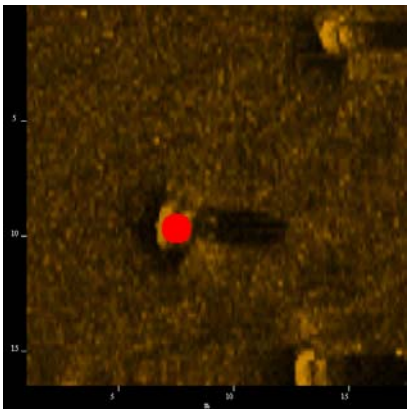
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0023

- Sonar Time at Target: 05/05/2009 16:50:33
- Click Position (Lat/Lon Coordinates)
  37° 48.02556' N 076° 09.31268' W (WGS84)
  37° 48.01784' N 076° 09.33290' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,299.54 (Y) 4,184,300.70
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 38748
- Range to Target: 50.51 Meters
- Fish Height: 7.05 Meters
- Event Number: 0
- Line Name: FILE0001

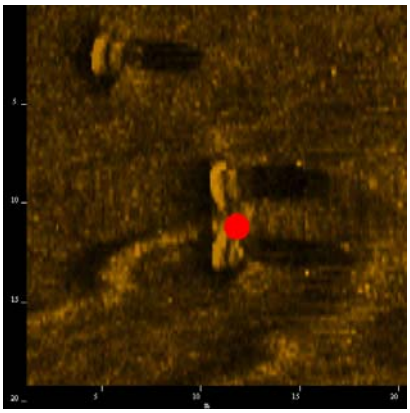
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0024

- Sonar Time at Target: 05/05/2009 17:04:42
- Click Position (Lat/Lon Coordinates)
  37° 48.15862' N 076° 09.23137' W (WGS84)
  37° 48.15090' N 076° 09.25159' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,421.89 (Y) 4,184,545.27
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 48227
- Range to Target: 36.12 Meters
- Fish Height: 7.02 Meters
- Event Number: 0
- Line Name: FILE0001

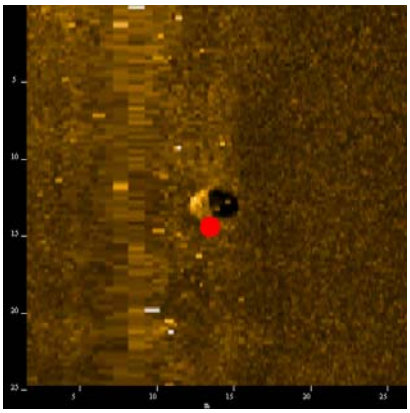
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0025

- Sonar Time at Target: 05/05/2009 17:04:46
- Click Position (Lat/Lon Coordinates)
  37° 48.16047' N 076° 09.22548' W (WGS84)
  37° 48.15275' N 076° 09.24569' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,430.58 (Y) 4,184,548.60
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 48264
- Range to Target: 42.61 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

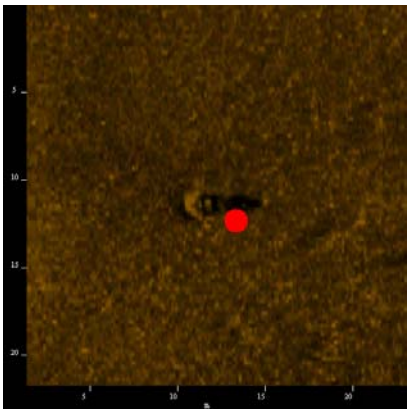
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0026

- Sonar Time at Target: 05/05/2009 17:04:08
- Click Position (Lat/Lon Coordinates)
  37° 48.12753' N 076° 09.27334' W (WGS84)
  37° 48.11981' N 076° 09.29356' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,359.60 (Y) 4,184,488.55
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47884
- Range to Target: 5.66 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

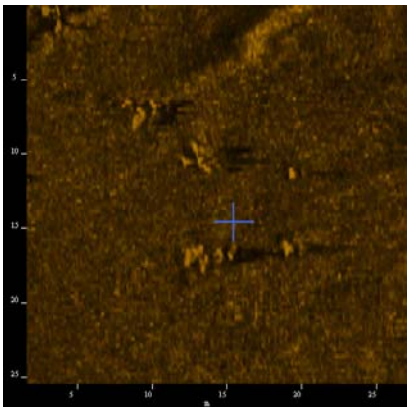
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0027

- Sonar Time at Target: 05/05/2009 17:04:02
- Click Position (Lat/Lon Coordinates)
  37° 48.11668' N 076° 09.27276' W (WGS84)
  37° 48.10895' N 076° 09.29298' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,360.20 (Y) 4,184,468.47
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47821
- Range to Target: 17.86 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

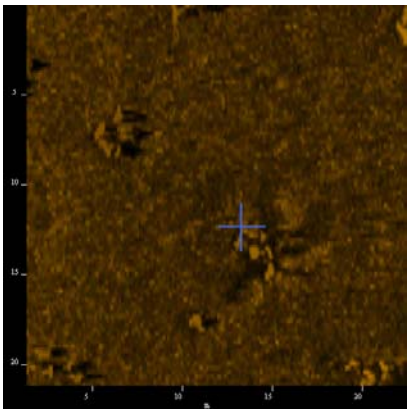
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0028

- Sonar Time at Target: 05/05/2009 17:03:47
- Click Position (Lat/Lon Coordinates)
  37° 48.09675' N 076° 09.27460' W (WGS84)
  37° 48.08903' N 076° 09.29482' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,357.05 (Y) 4,184,431.66
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47666
- Range to Target: 37.34 Meters
- Fish Height: 6.48 Meters
- Event Number: 0
- Line Name: FILE0001

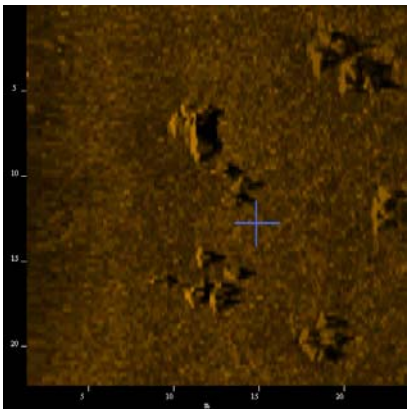
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0029

- Sonar Time at Target: 05/05/2009 17:03:40
- Click Position (Lat/Lon Coordinates)
  37° 48.09451' N 076° 09.28605' W (WGS84)
  37° 48.08679' N 076° 09.30627' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,340.19 (Y) 4,184,427.71
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47600
- Range to Target: 24.21 Meters
- Fish Height: 6.69 Meters
- Event Number: 0
- Line Name: FILE0001

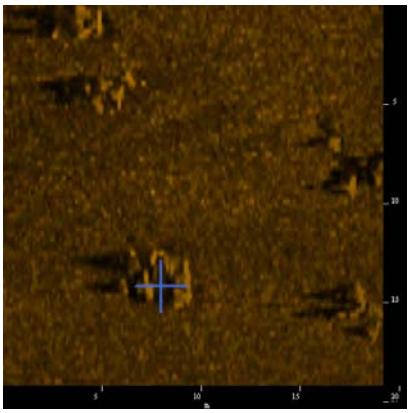
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0030

- Sonar Time at Target: 05/05/2009 17:03:35
- Click Position (Lat/Lon Coordinates)
  37° 48.09158' N 076° 09.29564' W (WGS84)
  37° 48.08385' N 076° 09.31585' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,326.06 (Y) 4,184,422.47
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47550
- Range to Target: 13.11 Meters
- Fish Height: 7.02 Meters
- Event Number: 0
- Line Name: FILE0001

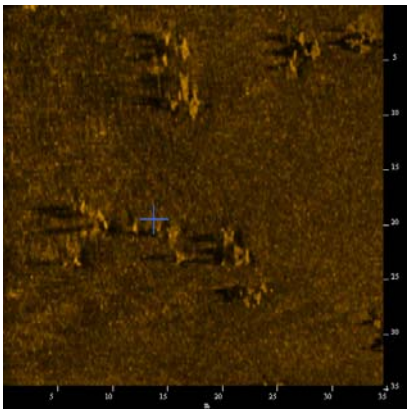
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0031

- Sonar Time at Target: 05/05/2009 17:03:33
- Click Position (Lat/Lon Coordinates)
  37° 48.09943' N 076° 09.32373' W (WGS84)
  37° 48.09171' N 076° 09.34394' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,285.02 (Y) 4,184,437.50
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47536
- Range to Target: 29.32 Meters
- Fish Height: 6.80 Meters
- Event Number: 0
- Line Name: FILE0001

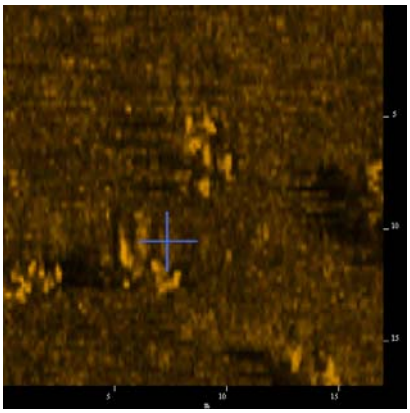
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0032

- Sonar Time at Target: 05/05/2009 17:03:28
- Click Position (Lat/Lon Coordinates)
  37° 48.09179' N 076° 09.33450' W (WGS84)
  37° 48.08407' N 076° 09.35472' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,269.04 (Y) 4,184,423.57
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47479
- Range to Target: 41.33 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

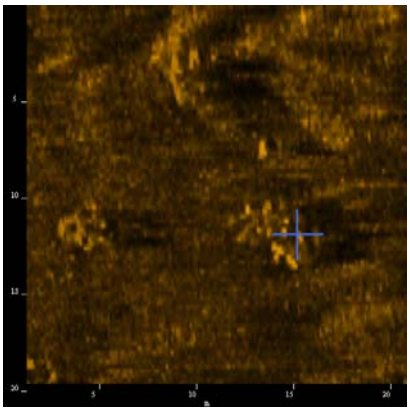
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0033

- Sonar Time at Target: 05/05/2009 17:03:19
- Click Position (Lat/Lon Coordinates)
  37° 48.08109' N 076° 09.34138' W (WGS84)
  37° 48.07336' N 076° 09.36160' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,258.70 (Y) 4,184,403.90
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47387
- Range to Target: 45.74 Meters
- Fish Height: 5.62 Meters
- Event Number: 0
- Line Name: FILE0001

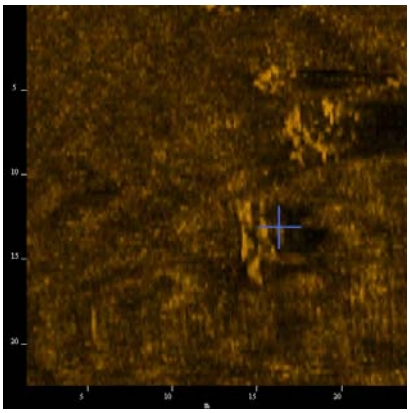
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0034

- Sonar Time at Target: 05/05/2009 17:03:15
- Click Position (Lat/Lon Coordinates)
  37° 48.06295' N 076° 09.28066' W (WGS84)
  37° 48.05522' N 076° 09.30088' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,347.38 (Y) 4,184,369.25
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47352
- Range to Target: 49.12 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

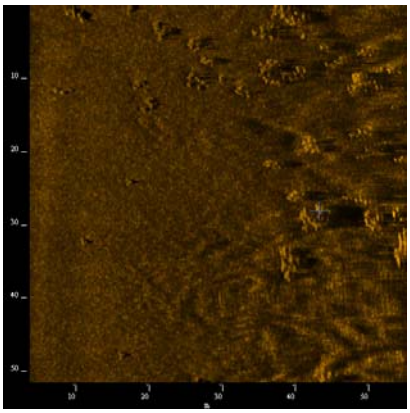
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0035

- Sonar Time at Target: 05/05/2009 17:03:04
- Click Position (Lat/Lon Coordinates)
  37° 48.05070' N 076° 09.29240' W (WGS84)
  37° 48.04297' N 076° 09.31261' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,329.88 (Y) 4,184,346.81
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47241
- Range to Target: 39.50 Meters
- Fish Height: 6.16 Meters
- Event Number: 0
- Line Name: FILE0001

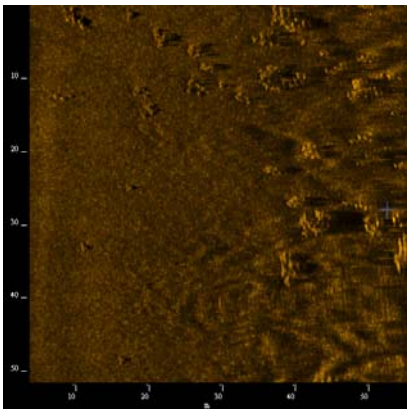
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0036

- Sonar Time at Target: 05/05/2009 17:03:01
- Click Position (Lat/Lon Coordinates)
  37° 48.04686' N 076° 09.29184' W (WGS84)
  37° 48.03914' N 076° 09.31206' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,330.61 (Y) 4,184,339.71
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47212
- Range to Target: 42.52 Meters
- Fish Height: 5.83 Meters
- Event Number: 0
- Line Name: FILE0001

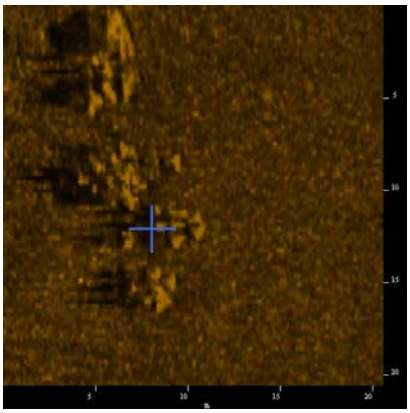
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0037

- Sonar Time at Target: 05/05/2009 17:03:01
- Click Position (Lat/Lon Coordinates)
  37° 48.04481' N 076° 09.28594' W (WGS84)
  37° 48.03708' N 076° 09.30616' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,339.22 (Y) 4,184,335.80
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47208
- Range to Target: 51.93 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

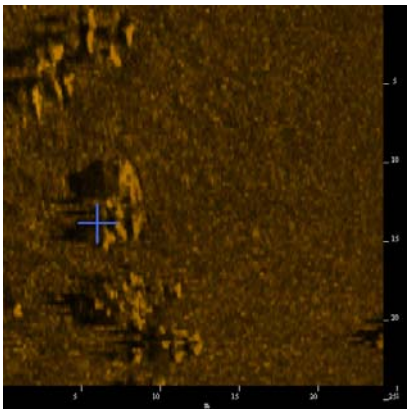
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0038

- Sonar Time at Target: 05/05/2009 17:03:04
- Click Position (Lat/Lon Coordinates)
  37° 48.06284' N 076° 09.33753' W (WGS84)
  37° 48.05511' N 076° 09.35775' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,263.93 (Y) 4,184,370.08
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47243
- Range to Target: 30.43 Meters
- Fish Height: 6.16 Meters
- Event Number: 0
- Line Name: FILE0001

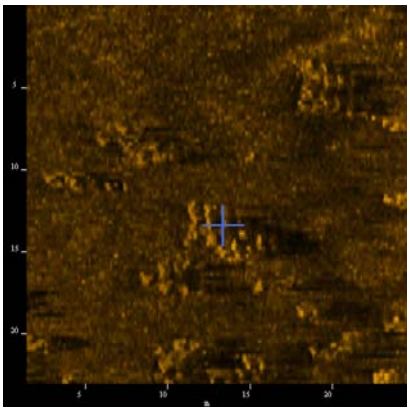
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0039

- Sonar Time at Target: 05/05/2009 17:03:01
- Click Position (Lat/Lon Coordinates)
  37° 48.05962' N 076° 09.34158' W (WGS84)
  37° 48.05190' N 076° 09.36180' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,257.91 (Y) 4,184,364.21
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47209
- Range to Target: 34.19 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

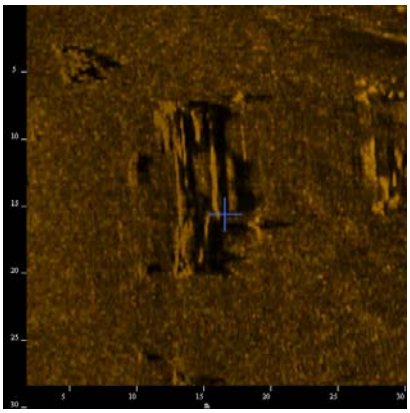
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0040

- Sonar Time at Target: 05/05/2009 17:02:49
- Click Position (Lat/Lon Coordinates)
  37° 48.03443' N 076° 09.29999' W (WGS84)
  37° 48.02670' N 076° 09.32021' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,318.37 (Y) 4,184,316.86
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47088
- Range to Target: 38.05 Meters
- Fish Height: 6.91 Meters
- Event Number: 0
- Line Name: FILE0001

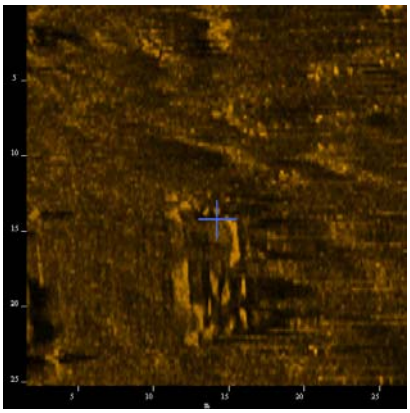
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0041

- Sonar Time at Target: 05/05/2009 17:02:37
- Click Position (Lat/Lon Coordinates)
  37° 48.02436' N 076° 09.31294' W (WGS84)
  37° 48.01664' N 076° 09.33315' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,299.14 (Y) 4,184,298.48
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 46973
- Range to Target: 23.84 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

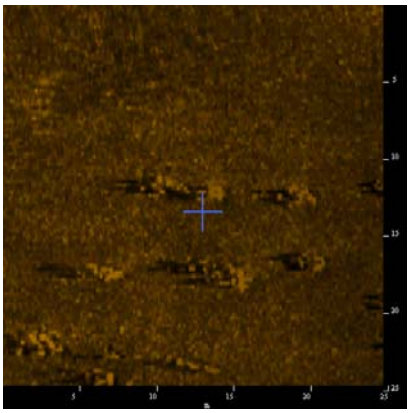
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0042

- Sonar Time at Target: 05/05/2009 17:02:33
- Click Position (Lat/Lon Coordinates)
  37° 48.01907' N 076° 09.30526' W (WGS84)
  37° 48.01135' N 076° 09.32548' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,310.28 (Y) 4,184,288.56
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 46936
- Range to Target: 36.67 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

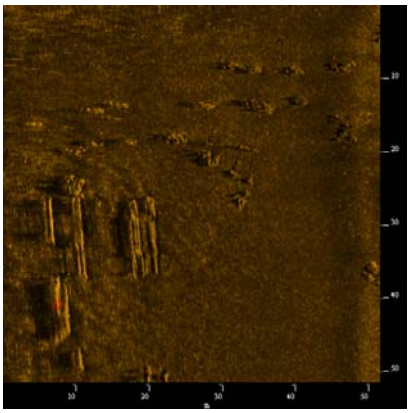
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0043

- Sonar Time at Target: 05/05/2009 17:02:36
- Click Position (Lat/Lon Coordinates)
  37° 48.02851' N 076° 09.34265' W (WGS84)
  37° 48.02078' N 076° 09.36286' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,255.64 (Y) 4,184,306.69
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 46970
- Range to Target: 20.42 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

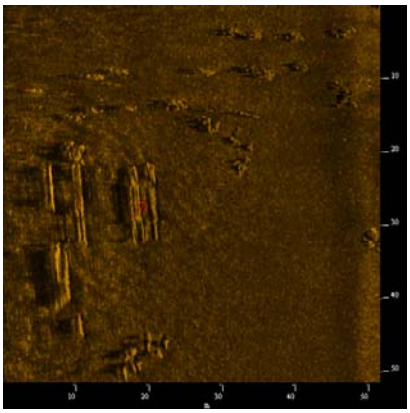
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0044

- Sonar Time at Target: 05/05/2009 17:02:45
- Click Position (Lat/Lon Coordinates)
  37° 48.05008' N 076° 09.35494' W (WGS84)
  37° 48.04235' N 076° 09.37516' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,238.09 (Y) 4,184,346.80
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47050
- Range to Target: 47.32 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

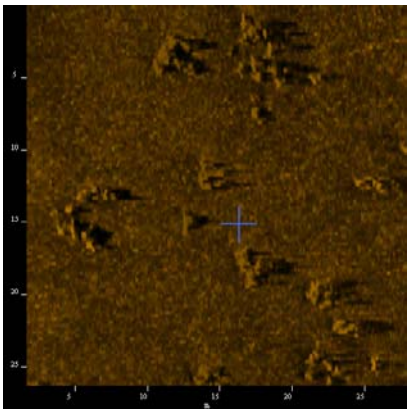
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0045

- Sonar Time at Target: 05/05/2009 17:02:47
- Click Position (Lat/Lon Coordinates)
  37° 48.04317' N 076° 09.34884' W (WGS84)
  37° 48.03545' N 076° 09.36906' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,246.89 (Y) 4,184,333.92
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47071
- Range to Target: 35.35 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

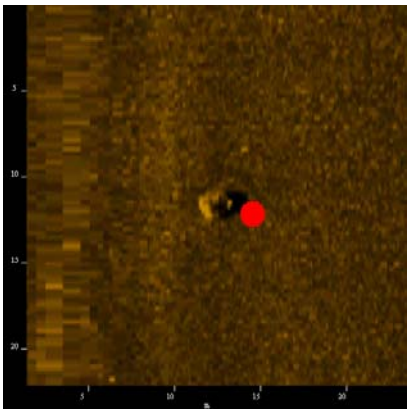
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0046

- Sonar Time at Target: 05/05/2009 17:02:49
- Click Position (Lat/Lon Coordinates)
  37° 48.03721' N 076° 09.31228' W (WGS84)
  37° 48.02949' N 076° 09.33250' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,300.40 (Y) 4,184,322.24
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 47088
- Range to Target: 19.29 Meters
- Fish Height: 6.91 Meters
- Event Number: 0
- Line Name: FILE0001

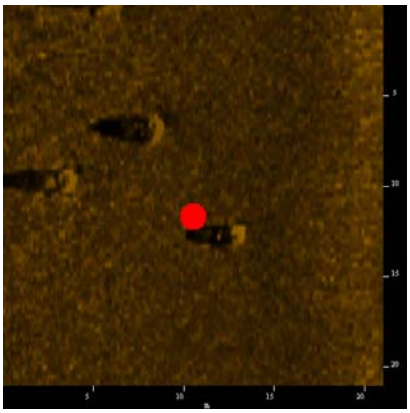
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0047

- Sonar Time at Target: 05/05/2009 17:16:48
- Click Position (Lat/Lon Coordinates)
  37° 48.14542' N 076° 09.19610' W (WGS84)
  37° 48.13770' N 076° 09.21632' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,473.34 (Y) 4,184,520.24
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56051
- Range to Target: 8.76 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

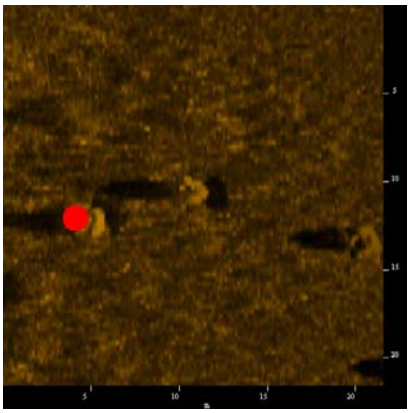
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0048

- Sonar Time at Target: 05/05/2009 17:16:50
- Click Position (Lat/Lon Coordinates)
  37° 48.13865' N 076° 09.18287' W (WGS84)
  37° 48.13093' N 076° 09.20309' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,492.60 (Y) 4,184,507.47
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56073
- Range to Target: 13.67 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

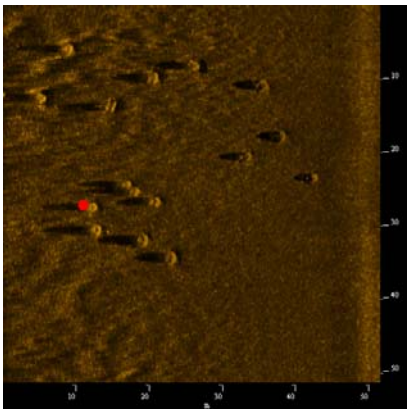
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0049

- Sonar Time at Target: 05/05/2009 17:16:46
- Click Position (Lat/Lon Coordinates)
  37° 48.14229' N 076° 09.16612' W (WGS84)
  37° 48.13457' N 076° 09.18634' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,517.26 (Y) 4,184,513.90
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56021
- Range to Target: 34.93 Meters
- Fish Height: 5.83 Meters
- Event Number: 0
- Line Name: FILE0001

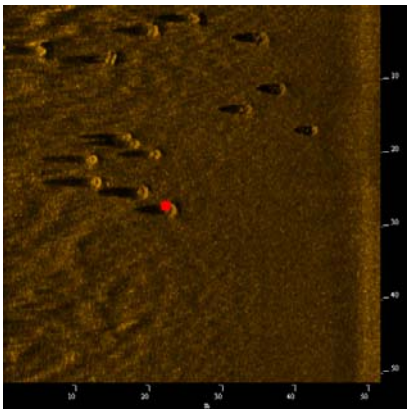
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0050

- Sonar Time at Target: 05/05/2009 17:16:52
- Click Position (Lat/Lon Coordinates)
  37° 48.13034' N 076° 09.16493' W (WGS84)
  37° 48.12262' N 076° 09.18515' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,518.74 (Y) 4,184,491.79
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56092
- Range to Target: 43.68 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

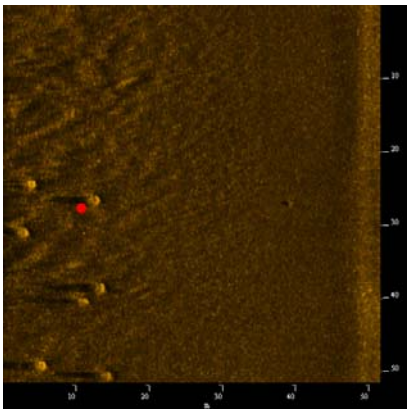
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0051

- Sonar Time at Target: 05/05/2009 17:16:54
- Click Position (Lat/Lon Coordinates)
  37° 48.12859' N 076° 09.17419' W (WGS84)
  37° 48.12087' N 076° 09.19441' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,505.11 (Y) 4,184,488.71
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56119
- Range to Target: 32.26 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

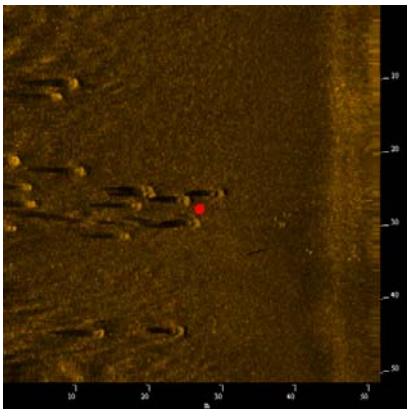
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0052

- Sonar Time at Target: 05/05/2009 17:17:05
- Click Position (Lat/Lon Coordinates)
  37° 48.10650' N 076° 09.18036' W (WGS84)
  37° 48.09878' N 076° 09.20057' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,495.55 (Y) 4,184,447.97
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56256
- Range to Target: 43.92 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

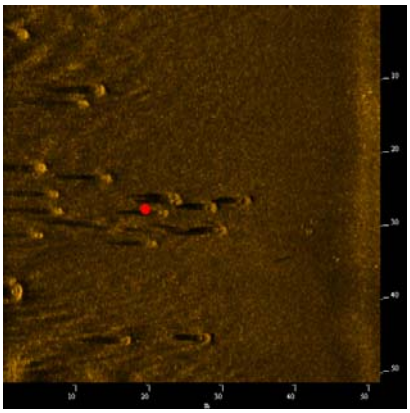
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0053

- Sonar Time at Target: 05/05/2009 17:17:15
- Click Position (Lat/Lon Coordinates)
  37° 48.09963' N 076° 09.20287' W (WGS84)
  37° 48.09191' N 076° 09.22309' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,462.36 (Y) 4,184,435.68
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56372
- Range to Target: 23.95 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

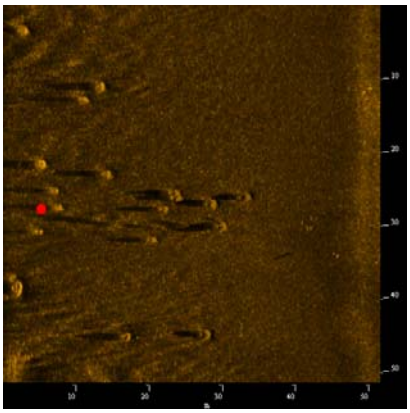
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0054

- Sonar Time at Target: 05/05/2009 17:17:15
- Click Position (Lat/Lon Coordinates)
  37° 48.09658' N 076° 09.19622' W (WGS84)
  37° 48.08886' N 076° 09.21644' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,472.04 (Y) 4,184,429.93
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56368
- Range to Target: 35.18 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

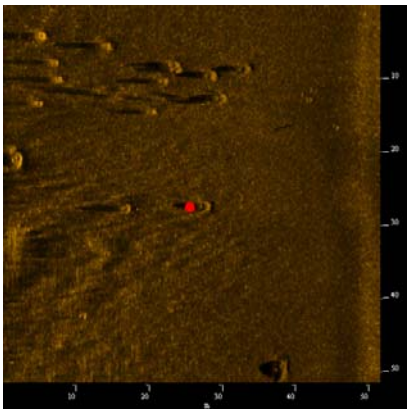
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0055

- Sonar Time at Target: 05/05/2009 17:17:15
- Click Position (Lat/Lon Coordinates)
  37° 48.09196' N 076° 09.18839' W (WGS84)
  37° 48.08424' N 076° 09.20860' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,483.44 (Y) 4,184,421.23
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56370
- Range to Target: 49.50 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

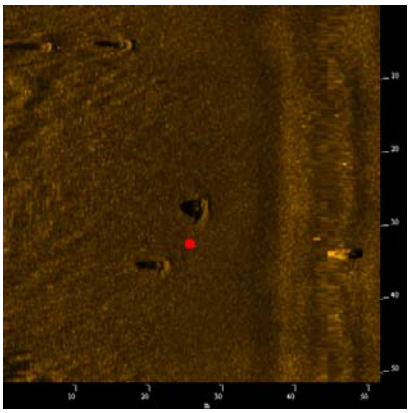
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0056

- Sonar Time at Target: 05/05/2009 17:17:21
- Click Position (Lat/Lon Coordinates)
  37° 48.09113' N 076° 09.20592' W (WGS84)
  37° 48.08340' N 076° 09.22614' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,457.69 (Y) 4,184,420.01
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56441
- Range to Target: 28.95 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

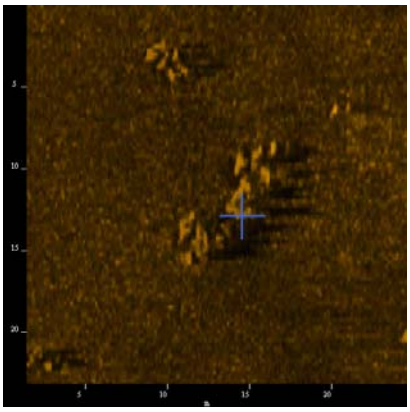
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0057

- Sonar Time at Target: 05/05/2009 17:17:28
- Click Position (Lat/Lon Coordinates)
  37° 48.08195' N 076° 09.22035' W (WGS84)
  37° 48.07423' N 076° 09.24057' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,436.31 (Y) 4,184,403.30
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56532
- Range to Target: 16.79 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

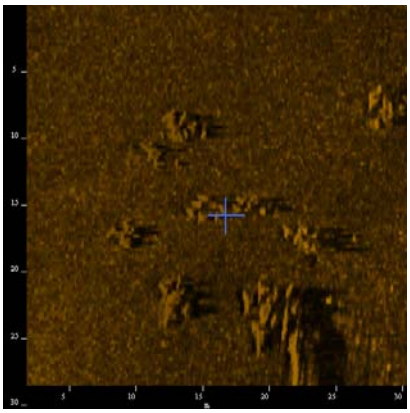
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0058

- Sonar Time at Target: 05/05/2009 17:17:40
- Click Position (Lat/Lon Coordinates)
  37° 48.08157' N 076° 09.26372' W (WGS84)
  37° 48.07385' N 076° 09.28394' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,372.66 (Y) 4,184,403.38
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56679
- Range to Target: 37.21 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

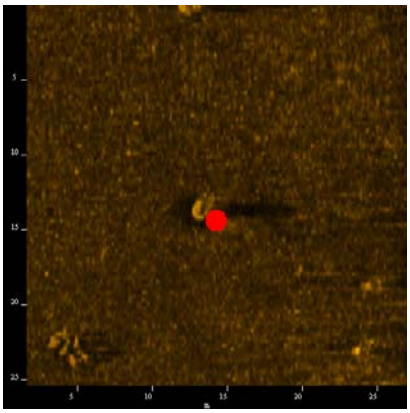
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0059

- Sonar Time at Target: 05/05/2009 17:17:43
- Click Position (Lat/Lon Coordinates)
  37° 48.07385' N 076° 09.25805' W (WGS84)
  37° 48.06612' N 076° 09.27827' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,380.81 (Y) 4,184,389.00
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56717
- Range to Target: 22.88 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

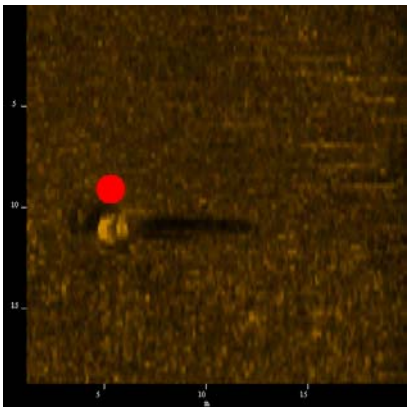
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0060

- Sonar Time at Target: 05/05/2009 17:17:34
- Click Position (Lat/Lon Coordinates)
  37° 48.09070' N 076° 09.26156' W (WGS84)
  37° 48.08298' N 076° 09.28178' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,376.04 (Y) 4,184,420.23
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56607
- Range to Target: 42.32 Meters
- Fish Height: 5.62 Meters
- Event Number: 0
- Line Name: FILE0001

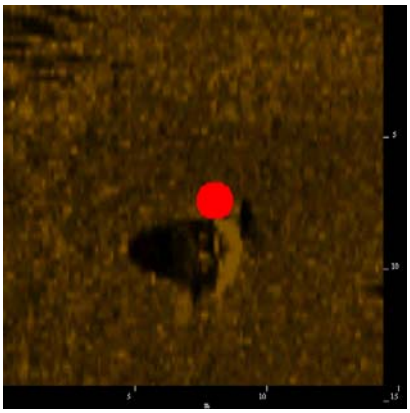
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0061

- Sonar Time at Target: 05/05/2009 17:17:30
- Click Position (Lat/Lon Coordinates)
  37° 48.09813' N 076° 09.25557' W (WGS84)
  37° 48.09041' N 076° 09.27579' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,385.00 (Y) 4,184,433.86
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56549
- Range to Target: 40.40 Meters
- Fish Height: 5.62 Meters
- Event Number: 0
- Line Name: FILE0001

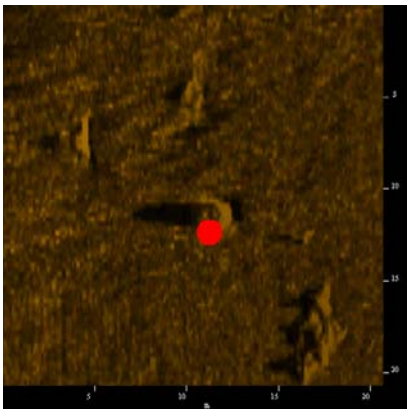
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0062

- Sonar Time at Target: 05/05/2009 17:18:11
- Click Position (Lat/Lon Coordinates)
  37° 48.02883' N 076° 09.26583' W (WGS84)
  37° 48.02111' N 076° 09.28605' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,368.37 (Y) 4,184,305.90
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 57049
- Range to Target: 15.50 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

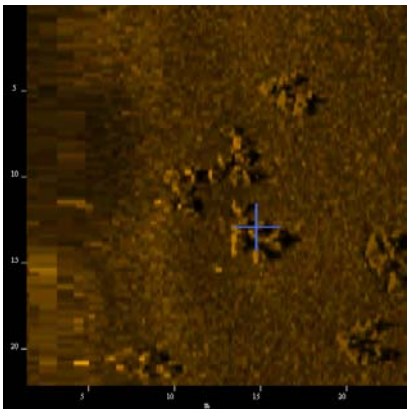
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0063

- Sonar Time at Target: 05/05/2009 17:18:04
- Click Position (Lat/Lon Coordinates)
  37° 48.03442' N 076° 09.25519' W (WGS84)
  37° 48.02670' N 076° 09.27541' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,384.10 (Y) 4,184,316.04
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56961
- Range to Target: 22.99 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

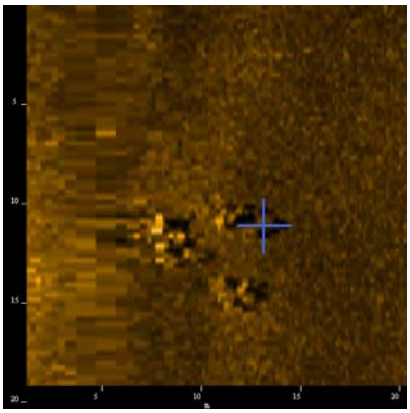
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0064

- Sonar Time at Target: 05/05/2009 17:17:57
- Click Position (Lat/Lon Coordinates)
  37° 48.05330' N 076° 09.26507' W (WGS84)
  37° 48.04558' N 076° 09.28528' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,370.04 (Y) 4,184,351.13
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56881
- Range to Target: 9.29 Meters
- Fish Height: 6.16 Meters
- Event Number: 0
- Line Name: FILE0001

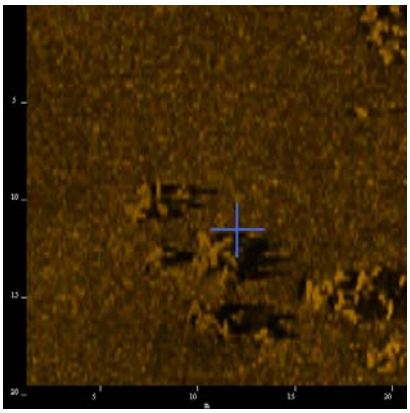
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0065

- Sonar Time at Target: 05/05/2009 17:18:04
- Click Position (Lat/Lon Coordinates)
  37° 48.04310' N 076° 09.27204' W (WGS84)
  37° 48.03538' N 076° 09.29226' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,359.57 (Y) 4,184,332.40
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 56969
- Range to Target: 6.09 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

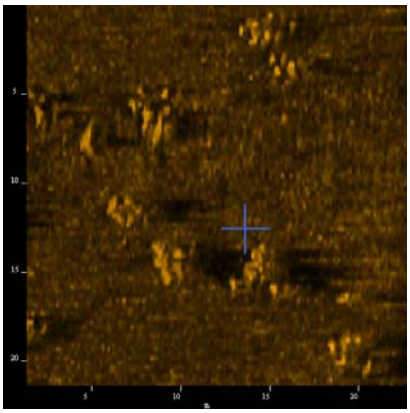
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0066

- Sonar Time at Target: 05/05/2009 17:18:07
- Click Position (Lat/Lon Coordinates)
  37° 48.04331' N 076° 09.28336' W (WGS84)
  37° 48.03558' N 076° 09.30358' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,342.97 (Y) 4,184,332.99
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 57005
- Range to Target: 19.99 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

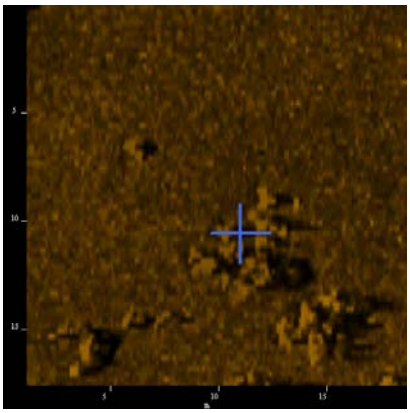
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0067

- Sonar Time at Target: 05/05/2009 17:18:16
- Click Position (Lat/Lon Coordinates)
  37° 48.03463' N 076° 09.30930' W (WGS84)
  37° 48.02691' N 076° 09.32952' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,304.71 (Y) 4,184,317.41
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 57115
- Range to Target: 45.87 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

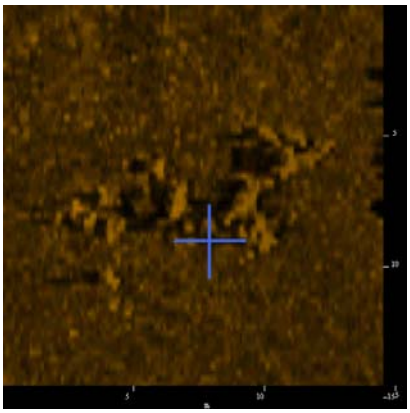
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0068

- Sonar Time at Target: 05/05/2009 17:18:16
- Click Position (Lat/Lon Coordinates)
  37° 48.02940' N 076° 09.29127' W (WGS84)
  37° 48.02168' N 076° 09.31149' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,331.05 (Y) 4,184,307.42
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 57109
- Range to Target: 17.75 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

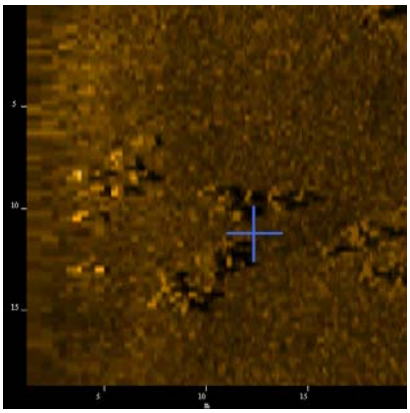
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0069

- Sonar Time at Target: 05/05/2009 17:18:16
- Click Position (Lat/Lon Coordinates)
  37° 48.02036' N 076° 09.26739' W (WGS84)
  37° 48.01264' N 076° 09.28761' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,365.88 (Y) 4,184,290.26
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 57114
- Range to Target: 21.06 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

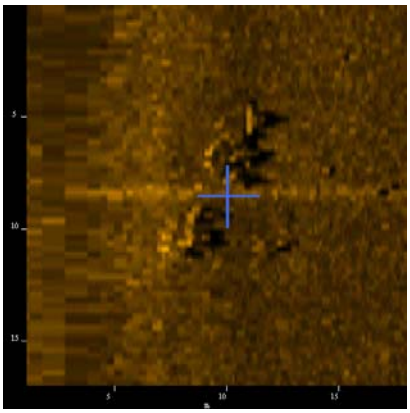
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0070

- Sonar Time at Target: 05/05/2009 17:18:11
- Click Position (Lat/Lon Coordinates)
  37° 48.03437' N 076° 09.28196' W (WGS84)
  37° 48.02664' N 076° 09.30217' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,344.83 (Y) 4,184,316.43
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 57055
- Range to Target: 9.62 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

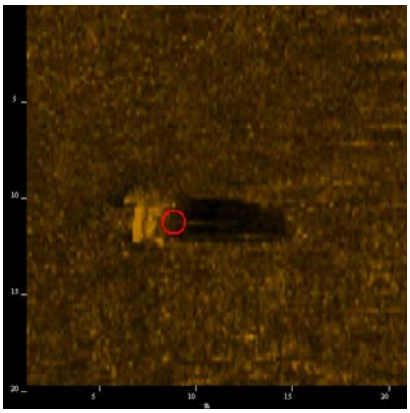
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0072

- Sonar Time at Target: 05/05/2009 17:18:29
- Click Position (Lat/Lon Coordinates)
  37° 48.00621' N 076° 09.29239' W (WGS84)
  37° 47.99849' N 076° 09.31261' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,328.87 (Y) 4,184,264.55
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 57271
- Range to Target: 6.84 Meters
- Fish Height: 5.40 Meters
- Event Number: 0
- Line Name: FILE0001

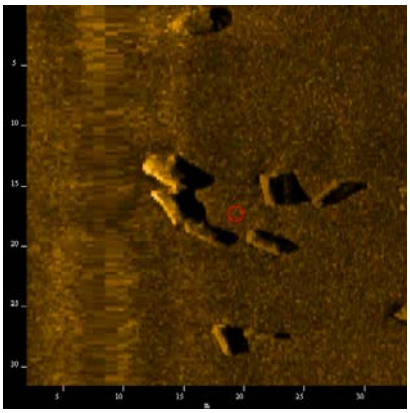
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area:
Block:
Description:



Contact0073

- Sonar Time at Target: 05/05/2009 17:35:00
- Click Position (Lat/Lon Coordinates)
  37° 48.24707' N 076° 09.06434' W (WGS84)
  37° 48.23935' N 076° 09.08456' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,668.99 (Y) 4,184,705.82
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 68029
- Range to Target: 38.05 Meters
- Fish Height: 5.62 Meters
- Event Number: 0
- Line Name: FILE0001

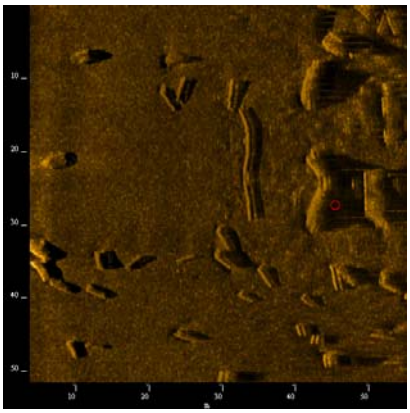
Dimensions
Target Height = 1 Meters
Target Length: 2 Meters
Target Shadow: 5 Meters
Target Width: 2 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0074

- Sonar Time at Target: 05/05/2009 17:34:50
- Click Position (Lat/Lon Coordinates)
  37° 48.23888' N 076° 09.08966' W (WGS84)
  37° 48.23116' N 076° 09.10989' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,631.64 (Y) 4,184,691.14
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67909
- Range to Target: 8.76 Meters
- Fish Height: 5.62 Meters
- Event Number: 0
- Line Name: FILE0001

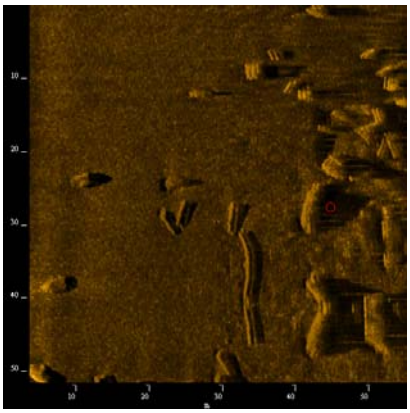
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0075

- Sonar Time at Target: 05/05/2009 17:34:46
- Click Position (Lat/Lon Coordinates)
  37° 48.22656' N 076° 09.06955' W (WGS84)
  37° 48.21884' N 076° 09.08977' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,660.88 (Y) 4,184,667.99
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67867
- Range to Target: 44.75 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

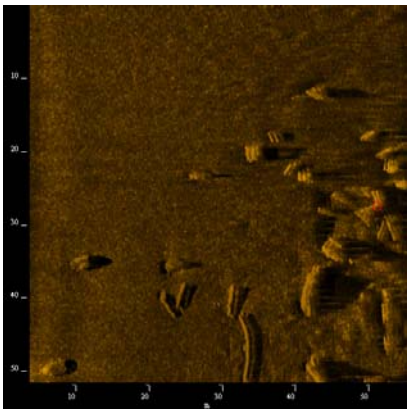
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0076

- Sonar Time at Target: 05/05/2009 17:34:40
- Click Position (Lat/Lon Coordinates)
  37° 48.21797' N 076° 09.07472' W (WGS84)
  37° 48.21025' N 076° 09.09494' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,653.10 (Y) 4,184,652.19
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67793
- Range to Target: 44.08 Meters
- Fish Height: 6.26 Meters
- Event Number: 0
- Line Name: FILE0001

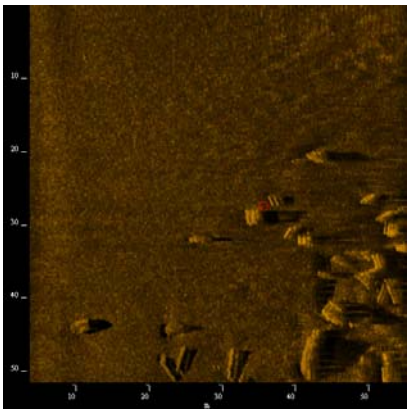
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0077

- Sonar Time at Target: 05/05/2009 17:34:36
- Click Position (Lat/Lon Coordinates)
  37° 48.21070' N 076° 09.07403' W (WGS84)
  37° 48.20298' N 076° 09.09426' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,653.93 (Y) 4,184,638.74
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67743
- Range to Target: 50.49 Meters
- Fish Height: 6.26 Meters
- Event Number: 0
- Line Name: FILE0001

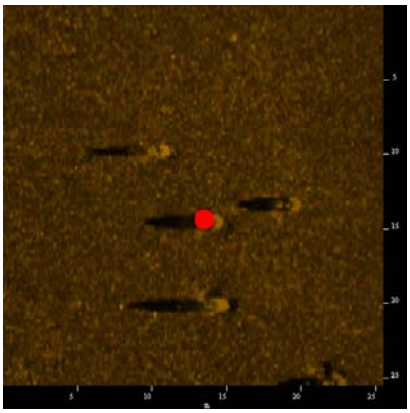
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0078

- Sonar Time at Target: 05/05/2009 17:34:33
- Click Position (Lat/Lon Coordinates)
  37° 48.20978' N 076° 09.08621' W (WGS84)
  37° 48.20206' N 076° 09.10643' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,636.05 (Y) 4,184,637.26
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67705
- Range to Target: 34.93 Meters
- Fish Height: 5.83 Meters
- Event Number: 0
- Line Name: FILE0001

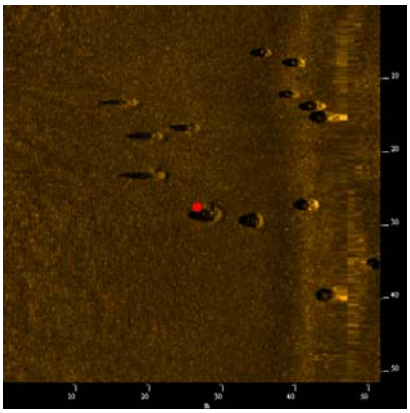
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0079

- Sonar Time at Target: 05/05/2009 17:33:33
- Click Position (Lat/Lon Coordinates)
  37° 48.14663' N 076° 09.17215' W (WGS84)
  37° 48.13891' N 076° 09.19237' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,508.51 (Y) 4,184,522.04
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67012
- Range to Target: 25.62 Meters
- Fish Height: 6.26 Meters
- Event Number: 0
- Line Name: FILE0001

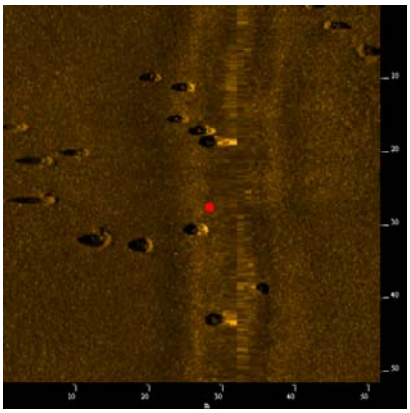
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0080

- Sonar Time at Target: 05/05/2009 17:33:37
- Click Position (Lat/Lon Coordinates)
  37° 48.15067' N 076° 09.16556' W (WGS84)
  37° 48.14295' N 076° 09.18578' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,518.28 (Y) 4,184,529.39
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67056
- Range to Target: 19.54 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

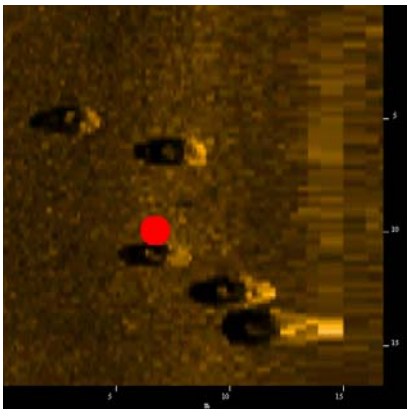
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0081

- Sonar Time at Target: 05/05/2009 17:33:36
- Click Position (Lat/Lon Coordinates)
  37° 48.14557' N 076° 09.15663' W (WGS84)
  37° 48.13785' N 076° 09.17685' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,531.26 (Y) 4,184,519.80
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 67041
- Range to Target: 4.48 Meters
- Fish Height: 6.16 Meters
- Event Number: 0
- Line Name: FILE0001

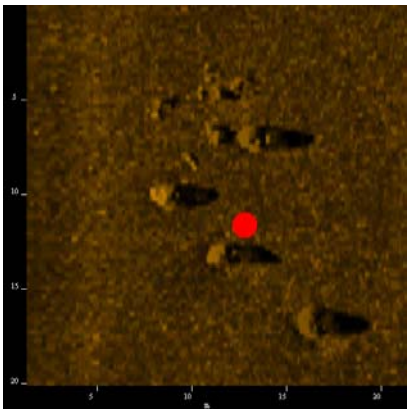
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0082

- Sonar Time at Target: 05/05/2009 17:33:31
- Click Position (Lat/Lon Coordinates)
  37° 48.13918' N 076° 09.16083' W (WGS84)
  37° 48.13146' N 076° 09.18105' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,524.95 (Y) 4,184,508.06
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66983
- Range to Target: 5.12 Meters
- Fish Height: 6.16 Meters
- Event Number: 0
- Line Name: FILE0001

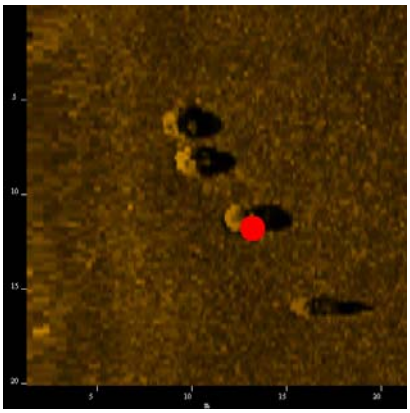
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0083

- Sonar Time at Target: 05/05/2009 17:33:26
- Click Position (Lat/Lon Coordinates)
  37° 48.12905' N 076° 09.15281' W (WGS84)
  37° 48.12133' N 076° 09.17303' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,536.49 (Y) 4,184,489.18
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66924
- Range to Target: 12.50 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

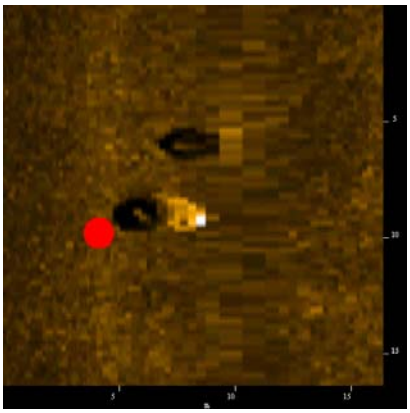
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0084

- Sonar Time at Target: 05/05/2009 17:33:19
- Click Position (Lat/Lon Coordinates)
  37° 48.12058' N 076° 09.15821' W (WGS84)
  37° 48.11286' N 076° 09.17843' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,528.37 (Y) 4,184,473.61
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66848
- Range to Target: 10.69 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

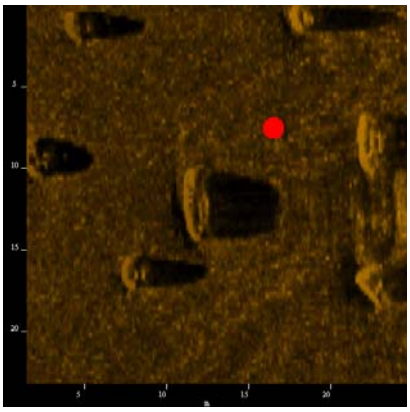
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0085

- Sonar Time at Target: 05/05/2009 17:33:11
- Click Position (Lat/Lon Coordinates)
  37° 48.11232' N 076° 09.17123' W (WGS84)
  37° 48.10460' N 076° 09.19145' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,509.08 (Y) 4,184,458.57
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66754
- Range to Target: 0.75 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

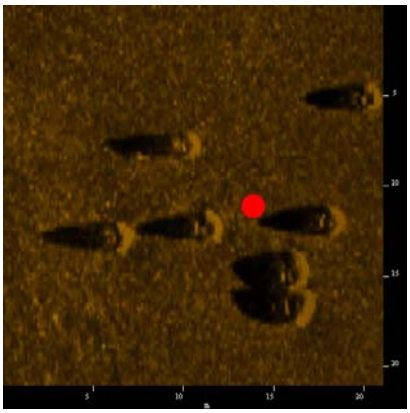
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0086

- Sonar Time at Target: 05/05/2009 17:33:10
- Click Position (Lat/Lon Coordinates)
  37° 48.10412' N 076° 09.15311' W (WGS84)
  37° 48.09640' N 076° 09.17333' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,535.48 (Y) 4,184,443.08
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66746
- Range to Target: 29.80 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

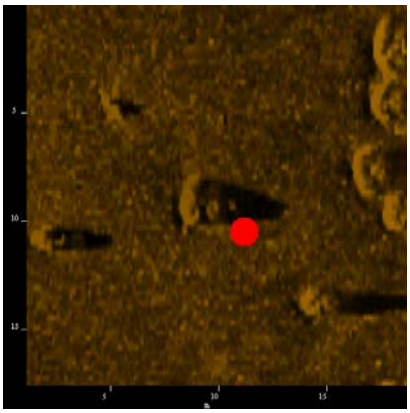
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0087

- Sonar Time at Target: 05/05/2009 17:32:58
- Click Position (Lat/Lon Coordinates)
  37° 48.10178' N 076° 09.19507' W (WGS84)
  37° 48.09406' N 076° 09.21529' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,473.86 (Y) 4,184,439.51
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66606
- Range to Target: 23.94 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

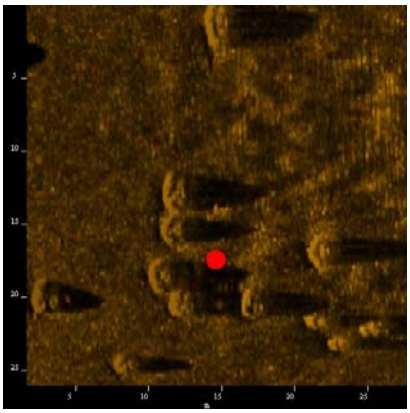
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0088

- Sonar Time at Target: 05/05/2009 17:32:58
- Click Position (Lat/Lon Coordinates)
  37° 48.09037' N 076° 09.16835' W (WGS84)
  37° 48.08264' N 076° 09.18857' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,512.80 (Y) 4,184,417.92
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66608
- Range to Target: 22.44 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

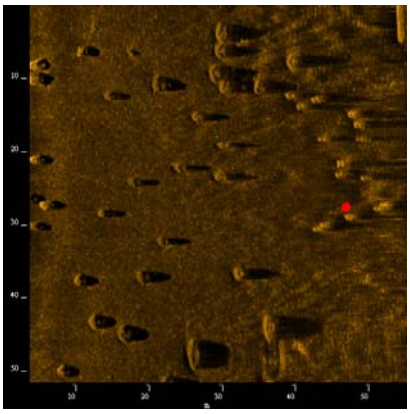
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0089

- Sonar Time at Target: 05/05/2009 17:32:56
- Click Position (Lat/Lon Coordinates)
  37° 48.08589' N 076° 09.16377' W (WGS84)
  37° 48.07816' N 076° 09.18399' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,519.42 (Y) 4,184,409.56
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66580
- Range to Target: 30.47 Meters
- Fish Height: 5.51 Meters
- Event Number: 0
- Line Name: FILE0001

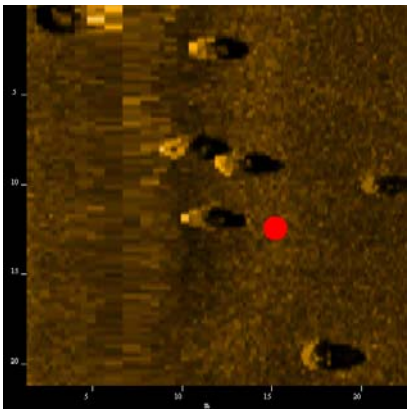
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0091

- Sonar Time at Target: 05/05/2009 17:33:04
- Click Position (Lat/Lon Coordinates)
  37° 48.09161' N 076° 09.14878' W (WGS84)
  37° 48.08389' N 076° 09.16900' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,541.54 (Y) 4,184,419.87
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66677
- Range to Target: 46.23 Meters
- Fish Height: 6.16 Meters
- Event Number: 0
- Line Name: FILE0001

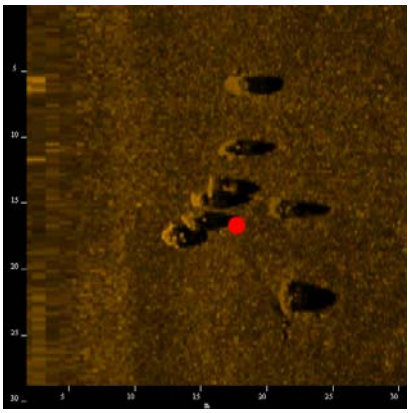
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0092

- Sonar Time at Target: 05/05/2009 17:33:06
- Click Position (Lat/Lon Coordinates)
  37° 48.10387' N 076° 09.17200' W (WGS84)
  37° 48.09615' N 076° 09.19222' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,507.75 (Y) 4,184,442.96
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66691
- Range to Target: 5.45 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

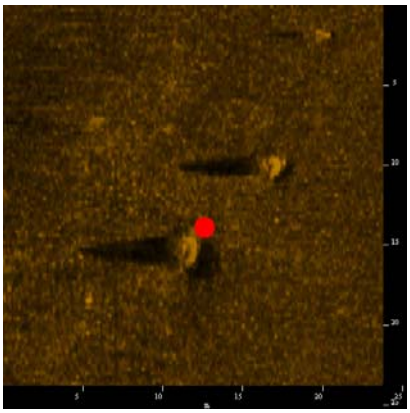
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0093

- Sonar Time at Target: 05/05/2009 17:32:50
- Click Position (Lat/Lon Coordinates)
  37° 48.08247' N 076° 09.18163' W (WGS84)
  37° 48.07475' N 076° 09.20185' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,493.14 (Y) 4,184,403.57
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66506
- Range to Target: 12.61 Meters
- Fish Height: 5.83 Meters
- Event Number: 0
- Line Name: FILE0001

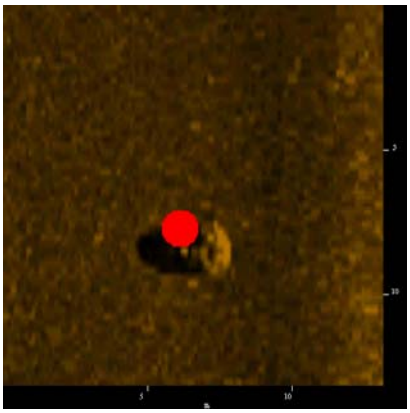
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0094

- Sonar Time at Target: 05/05/2009 17:32:46
- Click Position (Lat/Lon Coordinates)
  37° 48.09040' N 076° 09.21614' W (WGS84)
  37° 48.08268' N 076° 09.23636' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,442.68 (Y) 4,184,418.85
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66464
- Range to Target: 39.20 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

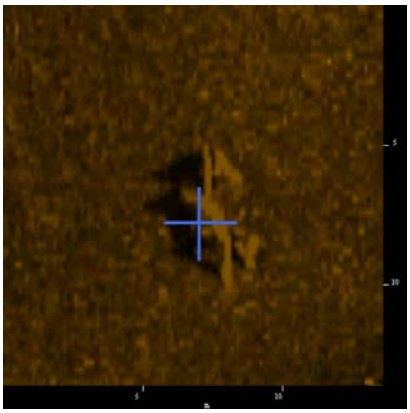
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0095

- Sonar Time at Target: 05/05/2009 17:32:32
- Click Position (Lat/Lon Coordinates)
  37° 48.06603' N 076° 09.20681' W (WGS84)
  37° 48.05831' N 076° 09.22702' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,455.82 (Y) 4,184,373.62
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66311
- Range to Target: 9.93 Meters
- Fish Height: 5.94 Meters
- Event Number: 0
- Line Name: FILE0001

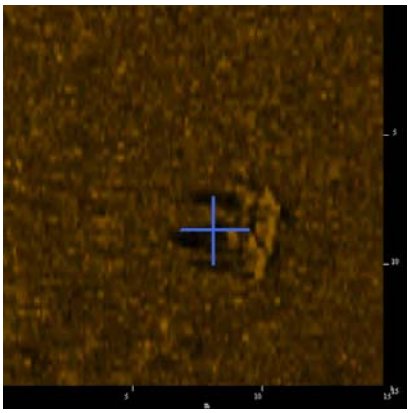
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0096

- Sonar Time at Target: 05/05/2009 17:32:18
- Click Position (Lat/Lon Coordinates)
  37° 48.04692' N 076° 09.21598' W (WGS84)
  37° 48.03919' N 076° 09.23620' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,441.92 (Y) 4,184,338.43
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66146
- Range to Target: 14.00 Meters
- Fish Height: 5.51 Meters
- Event Number: 0
- Line Name: FILE0001

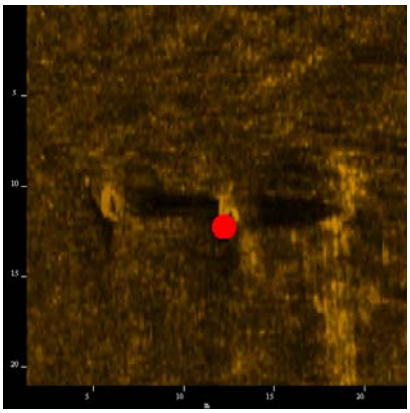
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area:
Block:
Description:



Contact0097

- Sonar Time at Target: 05/05/2009 17:32:11
- Click Position (Lat/Lon Coordinates)
  37° 48.03747' N 076° 09.22499' W (WGS84)
  37° 48.02974' N 076° 09.24521' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,428.48 (Y) 4,184,321.12
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 66061
- Range to Target: 23.29 Meters
- Fish Height: 5.73 Meters
- Event Number: 0
- Line Name: FILE0001

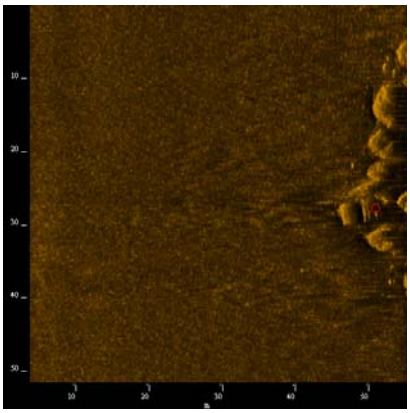
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Tetrahedrons
Classification 2:
Area:
Block:
Description:



Contact0098

- Sonar Time at Target: 05/05/2009 17:32:05
- Click Position (Lat/Lon Coordinates)
  37° 48.02076' N 076° 09.18665' W (WGS84)
  37° 48.01304' N 076° 09.20687' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,484.36 (Y) 4,184,289.54
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds
- Ping Number: 65980
- Range to Target: 38.02 Meters
- Fish Height: 6.05 Meters
- Event Number: 0
- Line Name: FILE0001

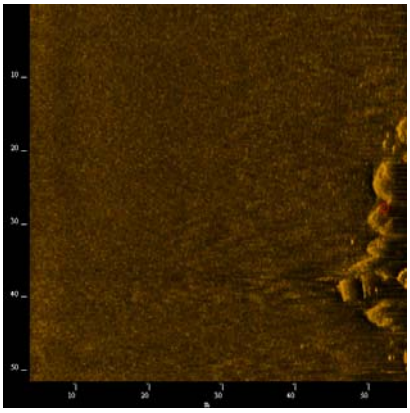
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0099

- Sonar Time at Target: 05/05/2009 18:03:12
- Click Position (Lat/Lon Coordinates)
  37° 48.28037' N 076° 08.91394' W (WGS84)
  37° 48.27266' N 076° 08.93417' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,890.42 (Y) 4,184,764.69
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 16090
- Range to Target: 50.25 Meters
- Fish Height: 6.51 Meters
- Event Number: 0
- Line Name: FILE0002

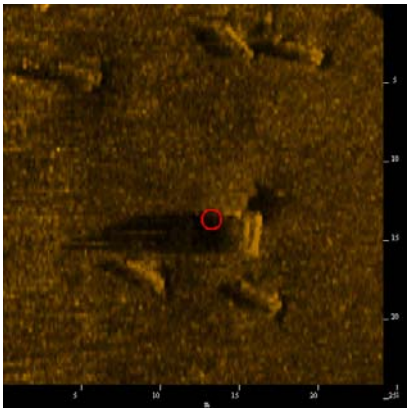
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0100

- Sonar Time at Target: 05/05/2009 18:03:08
- Click Position (Lat/Lon Coordinates)
  37° 48.27469' N 076° 08.91583' W (WGS84)
  37° 48.26697' N 076° 08.93606' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,887.51 (Y) 4,184,754.21
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 16043
- Range to Target: 51.37 Meters
- Fish Height: 6.94 Meters
- Event Number: 0
- Line Name: FILE0002

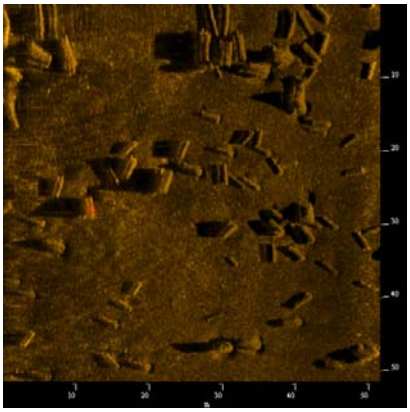
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0101

- Sonar Time at Target: 05/05/2009 18:02:33
- Click Position (Lat/Lon Coordinates)
  37° 48.24999' N 076° 08.99804' W (WGS84)
  37° 48.24228' N 076° 09.01826' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,766.33 (Y) 4,184,710.03
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15641
- Range to Target: 40.97 Meters
- Fish Height: 7.59 Meters
- Event Number: 0
- Line Name: FILE0002

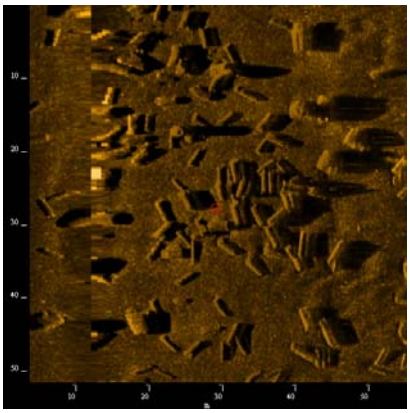
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0102

- Sonar Time at Target: 05/05/2009 18:02:21
- Click Position (Lat/Lon Coordinates)
  37° 48.23538' N 076° 09.00872' W (WGS84)
  37° 48.22767' N 076° 09.02894' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,750.33 (Y) 4,184,683.21
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15504
- Range to Target: 42.48 Meters
- Fish Height: 6.30 Meters
- Event Number: 0
- Line Name: FILE0002

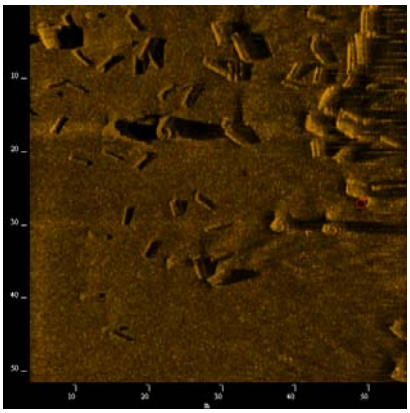
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0103

- Sonar Time at Target: 05/05/2009 18:02:23
- Click Position (Lat/Lon Coordinates)
  37° 48.22284' N 076° 08.97232' W (WGS84)
  37° 48.21513' N 076° 08.99255' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,803.44 (Y) 4,184,659.36
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15523
- Range to Target: 15.57 Meters
- Fish Height: 6.62 Meters
- Event Number: 0
- Line Name: FILE0002

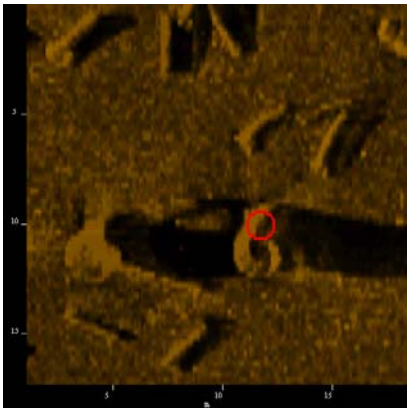
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0104

- Sonar Time at Target: 05/05/2009 18:02:37
- Click Position (Lat/Lon Coordinates)
  37° 48.23417' N 076° 08.94008' W (WGS84)
  37° 48.22645' N 076° 08.96031' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,851.01 (Y) 4,184,679.72
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15690
- Range to Target: 48.24 Meters
- Fish Height: 6.30 Meters
- Event Number: 0
- Line Name: FILE0002

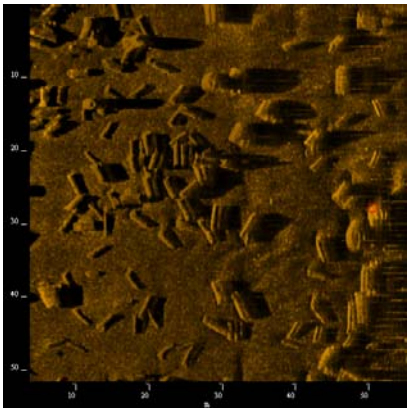
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0105

- Sonar Time at Target: 05/05/2009 18:02:33
- Click Position (Lat/Lon Coordinates)
  37° 48.23518' N 076° 08.96043' W (WGS84)
  37° 48.22746' N 076° 08.98065' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,821.18 (Y) 4,184,681.96
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15642
- Range to Target: 20.64 Meters
- Fish Height: 7.59 Meters
- Event Number: 0
- Line Name: FILE0002

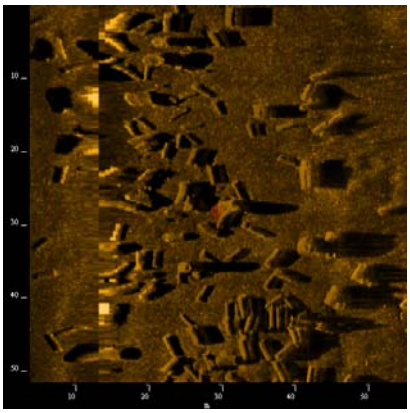
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0106

- Sonar Time at Target: 05/05/2009 18:02:24
- Click Position (Lat/Lon Coordinates)
  37° 48.21607' N 076° 08.95047' W (WGS84)
  37° 48.20835' N 076° 08.97070' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,835.35 (Y) 4,184,646.44
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15539
- Range to Target: 49.78 Meters
- Fish Height: 6.83 Meters
- Event Number: 0
- Line Name: FILE0002

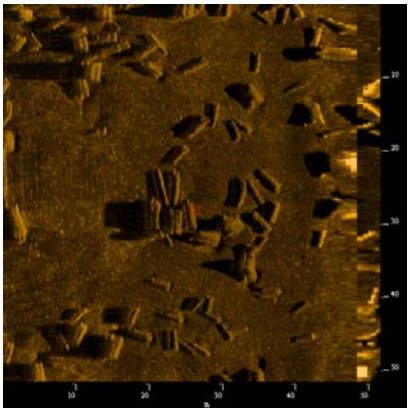
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0107

- Sonar Time at Target: 05/05/2009 18:02:16
- Click Position (Lat/Lon Coordinates)
  37° 48.21428' N 076° 08.97889' W (WGS84)
  37° 48.20656' N 076° 08.99911' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,793.62 (Y) 4,184,643.64
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15444
- Range to Target: 14.50 Meters
- Fish Height: 6.73 Meters
- Event Number: 0
- Line Name: FILE0002

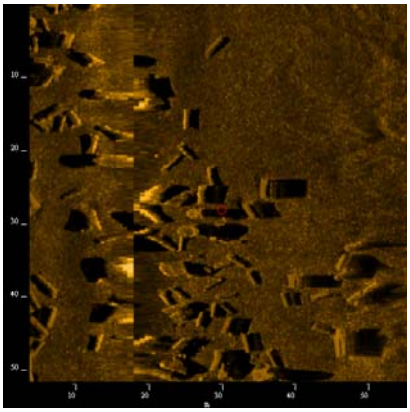
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0108

- Sonar Time at Target: 05/05/2009 18:02:12
- Click Position (Lat/Lon Coordinates)
  37° 48.21904' N 076° 09.00295' W (WGS84)
  37° 48.21133' N 076° 09.02317' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,758.43 (Y) 4,184,652.89
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15405
- Range to Target: 20.77 Meters
- Fish Height: 7.26 Meters
- Event Number: 0
- Line Name: FILE0002

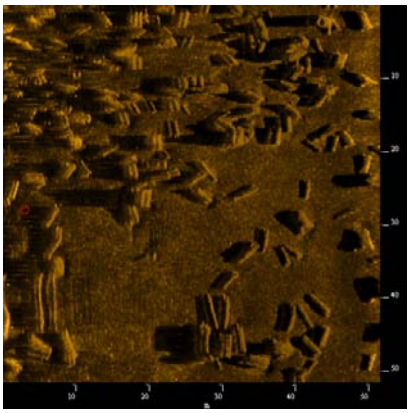
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0109

- Sonar Time at Target: 05/05/2009 18:02:07
- Click Position (Lat/Lon Coordinates)
  37° 48.20437' N 076° 08.98933' W (WGS84)
  37° 48.19665' N 076° 09.00955' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,778.07 (Y) 4,184,625.51
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15341
- Range to Target: 9.70 Meters
- Fish Height: 7.05 Meters
- Event Number: 0
- Line Name: FILE0002

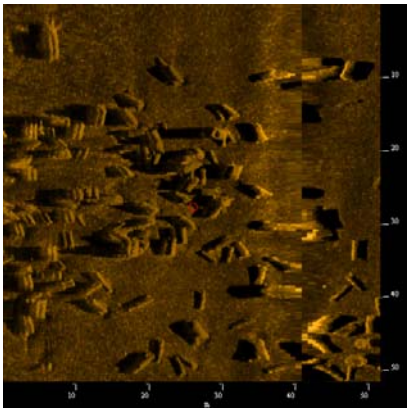
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0110

- Sonar Time at Target: 05/05/2009 18:02:06
- Click Position (Lat/Lon Coordinates)
  37° 48.21881' N 076° 09.02693' W (WGS84)
  37° 48.21109' N 076° 09.04715' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,723.23 (Y) 4,184,652.89
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15329
- Range to Target: 51.54 Meters
- Fish Height: 7.26 Meters
- Event Number: 0
- Line Name: FILE0002

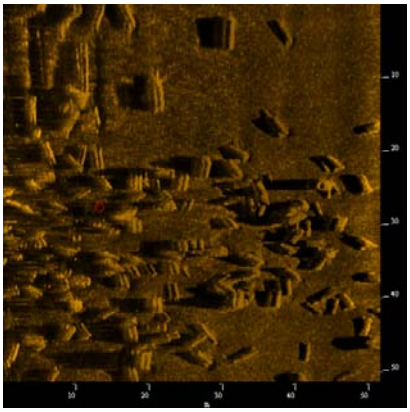
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0111

- Sonar Time at Target: 05/05/2009 18:02:00
- Click Position (Lat/Lon Coordinates)
  37° 48.20159' N 076° 09.00895' W (WGS84)
  37° 48.19387' N 076° 09.02918' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,749.22 (Y) 4,184,620.72
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15259
- Range to Target: 13.23 Meters
- Fish Height: 6.62 Meters
- Event Number: 0
- Line Name: FILE0002

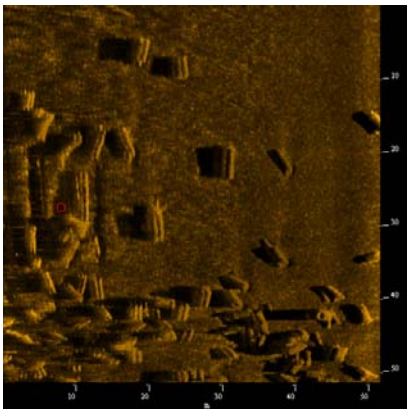
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0112

- Sonar Time at Target: 05/05/2009 18:01:57
- Click Position (Lat/Lon Coordinates)
  37° 48.20535' N 076° 09.02809' W (WGS84)
  37° 48.19764' N 076° 09.04831' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,721.23 (Y) 4,184,628.02
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15227
- Range to Target: 41.27 Meters
- Fish Height: 6.73 Meters
- Event Number: 0
- Line Name: FILE0002

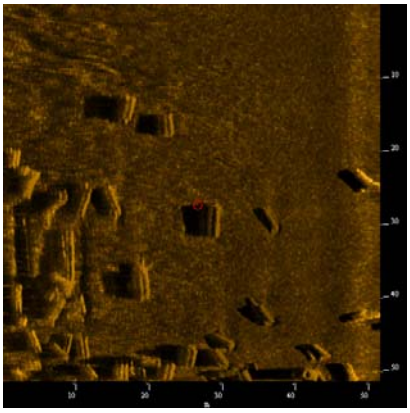
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0113

- Sonar Time at Target: 05/05/2009 18:01:50
- Click Position (Lat/Lon Coordinates)
  37° 48.19811' N 076° 09.03700' W (WGS84)
  37° 48.19039' N 076° 09.05723' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,707.98 (Y) 4,184,614.78
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15147
- Range to Target: 46.57 Meters
- Fish Height: 6.94 Meters
- Event Number: 0
- Line Name: FILE0002

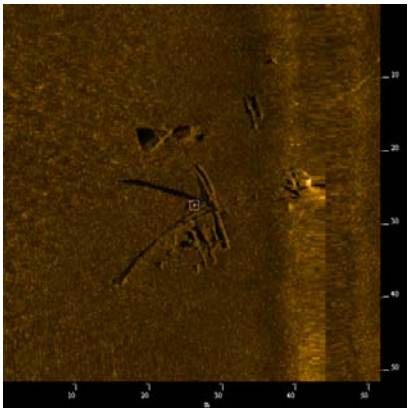
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0114

- Sonar Time at Target: 05/05/2009 18:01:47
- Click Position (Lat/Lon Coordinates)
  37° 48.18885' N 076° 09.02694' W (WGS84)
  37° 48.18113' N 076° 09.04716' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,722.54 (Y) 4,184,597.48
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 15110
- Range to Target: 25.57 Meters
- Fish Height: 7.05 Meters
- Event Number: 0
- Line Name: FILE0002

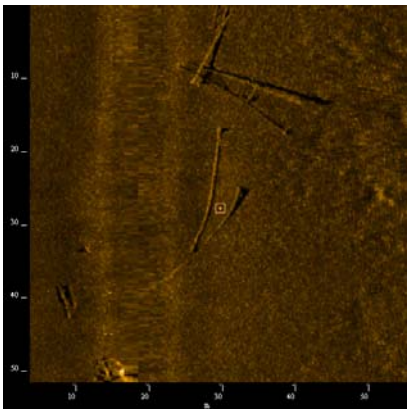
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0115

- Sonar Time at Target: 05/05/2009 18:00:13
- Click Position (Lat/Lon Coordinates)
  37° 48.07158' N 076° 09.09643' W (WGS84)
  37° 48.06386' N 076° 09.11665' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,617.90 (Y) 4,184,381.89
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 14041
- Range to Target: 16.52 Meters
- Fish Height: 6.83 Meters
- Event Number: 0
- Line Name: FILE0002

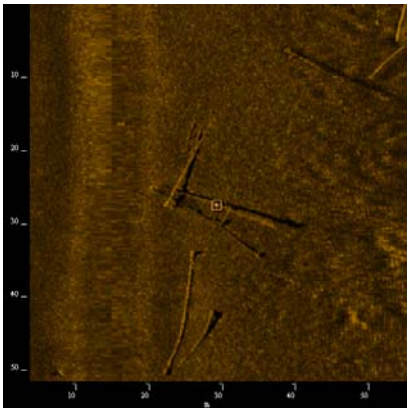
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Unknown Material
Classification 2:
Area:
Block:
Description:



Contact0116

- Sonar Time at Target: 05/05/2009 18:00:03
- Click Position (Lat/Lon Coordinates)
  37° 48.05319' N 076° 09.08802' W (WGS84)
  37° 48.04546' N 076° 09.10824' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,629.82 (Y) 4,184,347.71
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 13928
- Range to Target: 9.07 Meters
- Fish Height: 6.51 Meters
- Event Number: 0
- Line Name: FILE0002

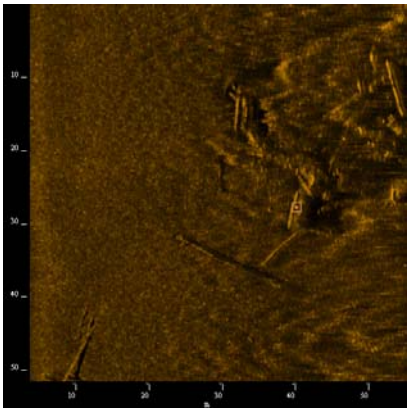
Dimensions
Target Height = 0 Meters
Target Length: 17 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: unknown material
Classification 2:
Area:
Block:
Description:



Contact0117

- Sonar Time at Target: 05/05/2009 17:59:56
- Click Position (Lat/Lon Coordinates)
  37° 48.04413' N 076° 09.08992' W (WGS84)
  37° 48.03641' N 076° 09.11014' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,626.83 (Y) 4,184,331.00
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 13852
- Range to Target: 12.70 Meters
- Fish Height: 6.51 Meters
- Event Number: 0
- Line Name: FILE0002

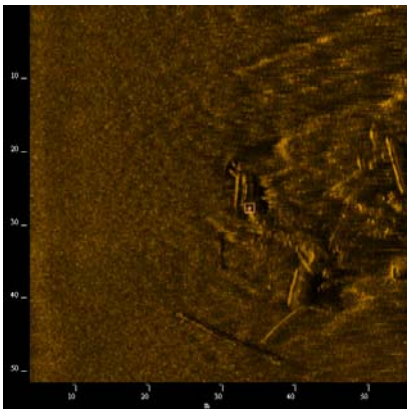
Dimensions
Target Height = 0 Meters
Target Length: 18 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Unknown Material
Classification 2:
Area:
Block:
Description:



Contact0118

- Sonar Time at Target: 05/05/2009 17:59:46
- Click Position (Lat/Lon Coordinates)
  37° 48.02740' N 076° 09.07763' W (WGS84)
  37° 48.01967' N 076° 09.09786' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,644.48 (Y) 4,184,299.83
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 13740
- Range to Target: 39.39 Meters
- Fish Height: 6.19 Meters
- Event Number: 0
- Line Name: FILE0002

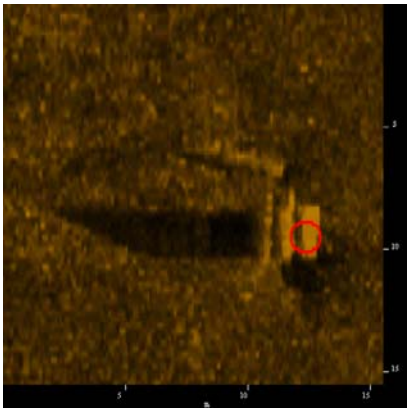
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Unknown Material
Classification 2:
Area:
Block:
Description:



Contact0119

- Sonar Time at Target: 05/05/2009 17:59:42
- Click Position (Lat/Lon Coordinates)
  37° 48.02321' N 076° 09.08375' W (WGS84)
  37° 48.01549' N 076° 09.10397' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,635.40 (Y) 4,184,292.21
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 13694
- Range to Target: 32.86 Meters
- Fish Height: 6.51 Meters
- Event Number: 0
- Line Name: FILE0002

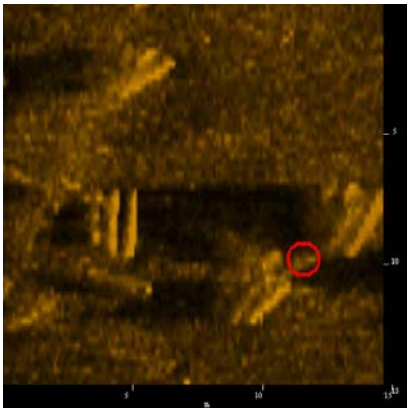
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Unknown Material
Classification 2:
Area:
Block:
Description:



Contact0121

- Sonar Time at Target: 05/05/2009 17:43:40
- Click Position (Lat/Lon Coordinates)
  37° 48.24449' N 076° 09.00812' W (WGS84)
  37° 48.23678' N 076° 09.02834' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,751.42 (Y) 4,184,700.04
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3020
- Range to Target: 34.50 Meters
- Fish Height: 5.98 Meters
- Event Number: 0
- Line Name: FILE0002

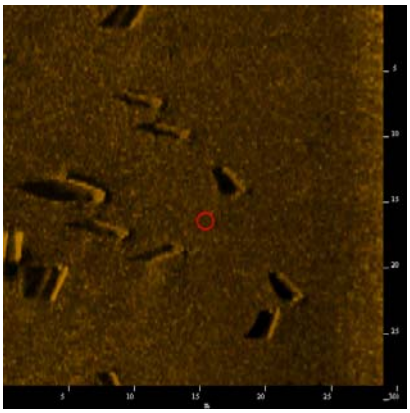
Dimensions
Target Height = 1 Meters
Target Length: 2 Meters
Target Shadow: 7 Meters
Target Width: 1 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area:
Block:
Description:



Contact0122

- Sonar Time at Target: 05/05/2009 17:43:52
- Click Position (Lat/Lon Coordinates)
  37° 48.22613' N 076° 09.01228' W (WGS84)
  37° 48.21841' N 076° 09.03250' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,744.90 (Y) 4,184,666.16
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3159
- Range to Target: 48.00 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

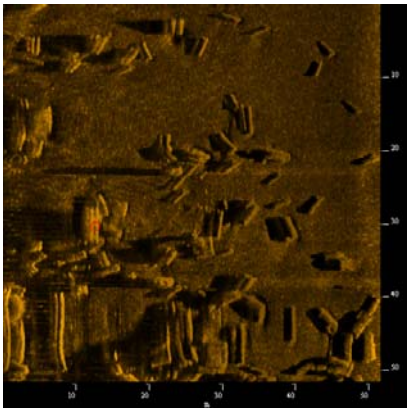
Dimensions
Target Height = 0 Meters
Target Length: 3 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area:
Block:
Description:



Contact0123

- Sonar Time at Target: 05/05/2009 17:43:50
- Click Position (Lat/Lon Coordinates)
  37° 48.23554' N 076° 09.02759' W (WGS84)
  37° 48.22783' N 076° 09.04782' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,722.64 (Y) 4,184,683.84
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3139
- Range to Target: 16.04 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

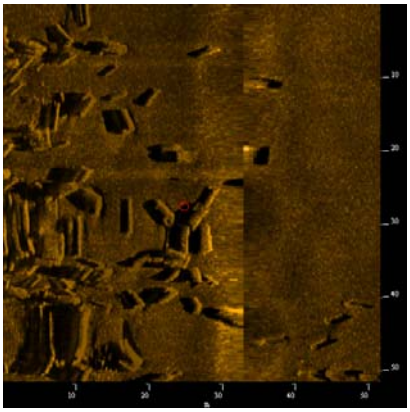
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0124

- Sonar Time at Target: 05/05/2009 17:44:00
- Click Position (Lat/Lon Coordinates)
  37° 48.21506' N 076° 09.02022' W (WGS84)
  37° 48.20734' N 076° 09.04044' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,732.99 (Y) 4,184,645.83
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3255
- Range to Target: 47.31 Meters
- Fish Height: 5.98 Meters
- Event Number: 0
- Line Name: FILE0002

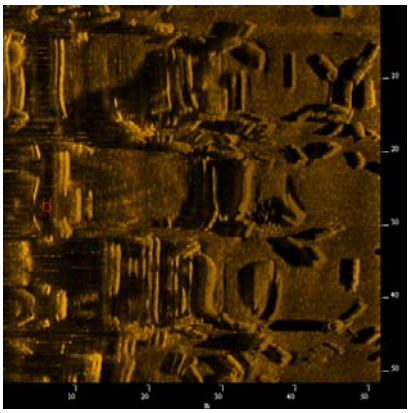
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0125

- Sonar Time at Target: 05/05/2009 17:44:06
- Click Position (Lat/Lon Coordinates)
  37° 48.21803' N 076° 09.04650' W (WGS84)
  37° 48.21031' N 076° 09.06673' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,694.49 (Y) 4,184,651.79
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3320
- Range to Target: 5.34 Meters
- Fish Height: 6.08 Meters
- Event Number: 0
- Line Name: FILE0002

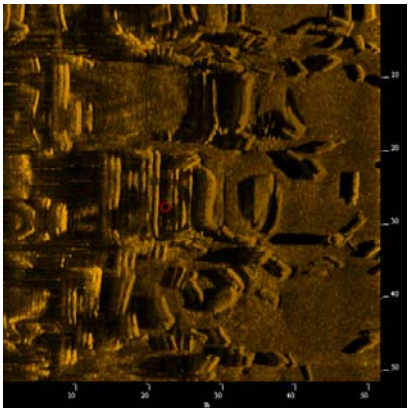
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0126

- Sonar Time at Target: 05/05/2009 17:44:14
- Click Position (Lat/Lon Coordinates)
  37° 48.19879' N 076° 09.02523' W (WGS84)
  37° 48.19108' N 076° 09.04545' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,725.27 (Y) 4,184,615.84
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3408
- Range to Target: 48.61 Meters
- Fish Height: 5.87 Meters
- Event Number: 0
- Line Name: FILE0002

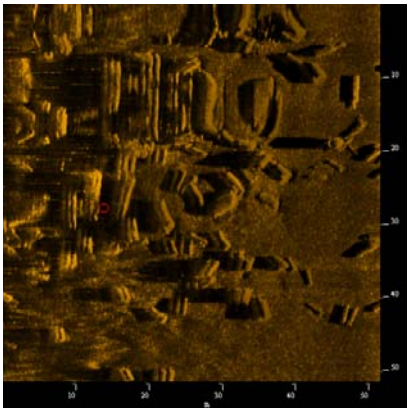
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0127

- Sonar Time at Target: 05/05/2009 17:44:18
- Click Position (Lat/Lon Coordinates)
  37° 48.19686' N 076° 09.03830' W (WGS84)
  37° 48.18914' N 076° 09.05853' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,706.04 (Y) 4,184,612.50
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3460
- Range to Target: 32.39 Meters
- Fish Height: 5.55 Meters
- Event Number: 0
- Line Name: FILE0002

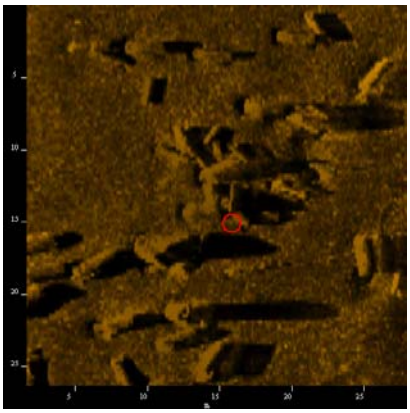
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0129

- Sonar Time at Target: 05/05/2009 17:44:24
- Click Position (Lat/Lon Coordinates)
  37° 48.18911' N 076° 09.03600' W (WGS84)
  37° 48.18139' N 076° 09.05622' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,709.25 (Y) 4,184,598.13
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3518
- Range to Target: 40.80 Meters
- Fish Height: 5.98 Meters
- Event Number: 0
- Line Name: FILE0002

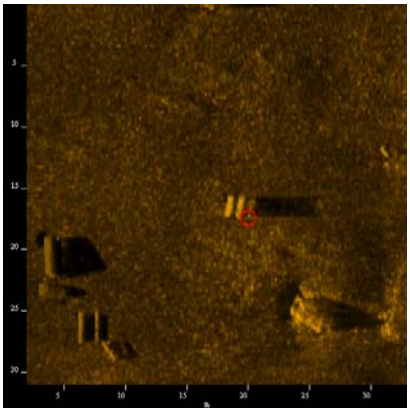
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area:
Block:
Description:



Contact0130

- Sonar Time at Target: 05/05/2009 17:44:19
- Click Position (Lat/Lon Coordinates)
  37° 48.20572' N 076° 09.07041' W (WGS84)
  37° 48.19801' N 076° 09.09063' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,659.14 (Y) 4,184,629.48
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3472
- Range to Target: 17.42 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

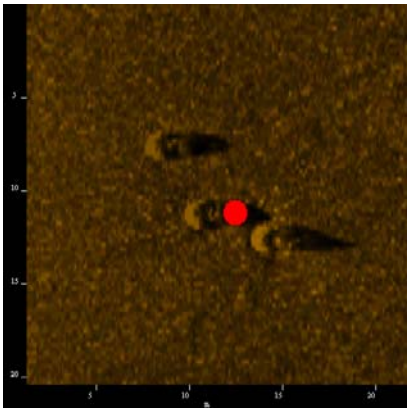
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area:
Block:
Description:



Contact0132

- Sonar Time at Target: 05/05/2009 17:44:07
- Click Position (Lat/Lon Coordinates)
  37° 48.22617' N 076° 09.07321' W (WGS84)
  37° 48.21845' N 076° 09.09343' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,655.49 (Y) 4,184,667.33
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 3334
- Range to Target: 36.52 Meters
- Fish Height: 6.08 Meters
- Event Number: 0
- Line Name: FILE0002

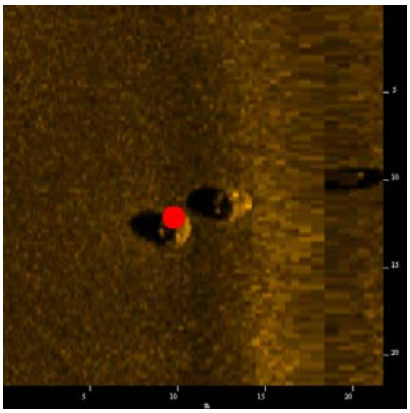
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area:
Block:
Description:



Contact0133

- Sonar Time at Target: 05/05/2009 17:45:42
- Click Position (Lat/Lon Coordinates)
  37° 48.10434' N 076° 09.13606' W (WGS84)
  37° 48.09662' N 076° 09.15628' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,560.50 (Y) 4,184,443.18
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4423
- Range to Target: 20.73 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

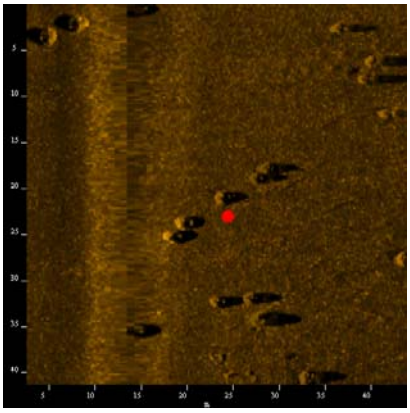
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0134

- Sonar Time at Target: 05/05/2009 17:45:50
- Click Position (Lat/Lon Coordinates)
  37° 48.08728' N 076° 09.12773' W (WGS84)
  37° 48.07956' N 076° 09.14795' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,572.33 (Y) 4,184,411.48
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4513
- Range to Target: 5.98 Meters
- Fish Height: 5.76 Meters
- Event Number: 0
- Line Name: FILE0002

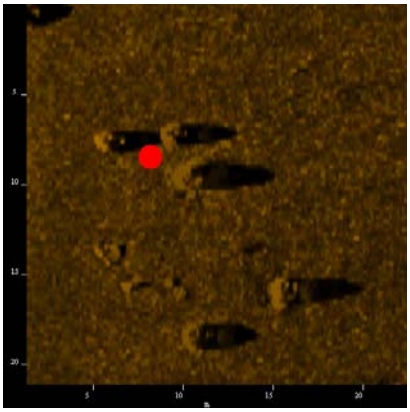
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0135

- Sonar Time at Target: 05/05/2009 17:45:57
- Click Position (Lat/Lon Coordinates)
  37° 48.08133' N 076° 09.14270' W (WGS84)
  37° 48.07361' N 076° 09.16292' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,550.23 (Y) 4,184,400.76
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4600
- Range to Target: 8.98 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

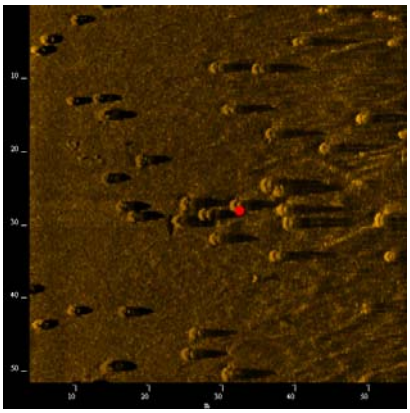
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0136

- Sonar Time at Target: 05/05/2009 17:46:02
- Click Position (Lat/Lon Coordinates)
  37° 48.07679' N 076° 09.14701' W (WGS84)
  37° 48.06907' N 076° 09.16723' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,543.80 (Y) 4,184,392.43
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4660
- Range to Target: 15.29 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

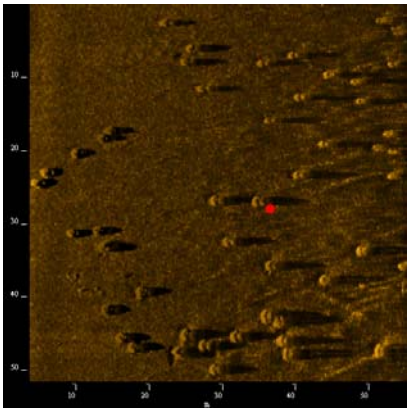
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0137

- Sonar Time at Target: 05/05/2009 17:46:06
- Click Position (Lat/Lon Coordinates)
  37° 48.07315' N 076° 09.16340' W (WGS84)
  37° 48.06543' N 076° 09.18362' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,519.67 (Y) 4,184,386.00
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4706
- Range to Target: 31.65 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

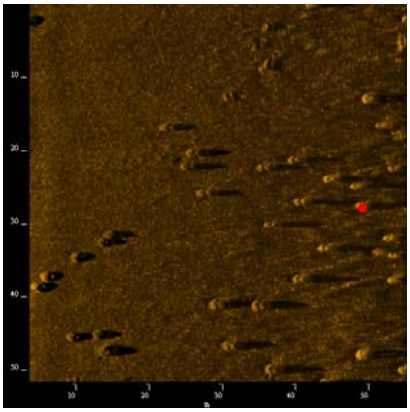
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0138

- Sonar Time at Target: 05/05/2009 17:45:59
- Click Position (Lat/Lon Coordinates)
  37° 48.08408' N 076° 09.16119' W (WGS84)
  37° 48.07636' N 076° 09.18141' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,523.16 (Y) 4,184,406.18
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4625
- Range to Target: 35.92 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

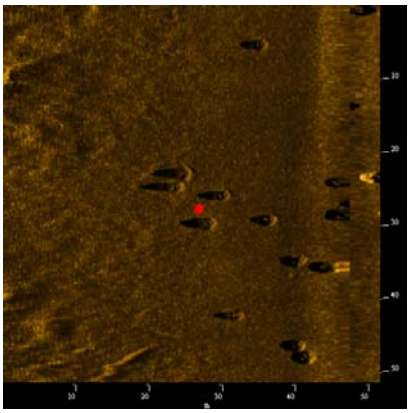
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0139

- Sonar Time at Target: 05/05/2009 17:45:54
- Click Position (Lat/Lon Coordinates)
  37° 48.09500' N 076° 09.16444' W (WGS84)
  37° 48.08728' N 076° 09.18466' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,518.64 (Y) 4,184,426.43
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4561
- Range to Target: 48.54 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

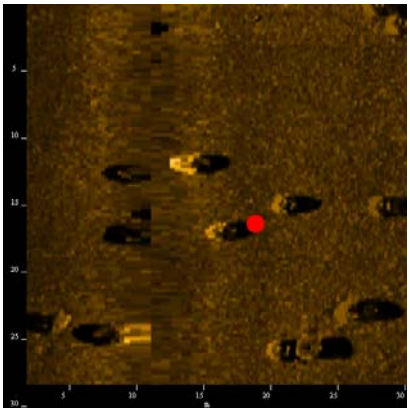
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0140

- Sonar Time at Target: 05/05/2009 17:46:12
- Click Position (Lat/Lon Coordinates)
  37° 48.05635' N 076° 09.13360' W (WGS84)
  37° 48.04863' N 076° 09.15382' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,563.02 (Y) 4,184,354.40
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4772
- Range to Target: 19.77 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

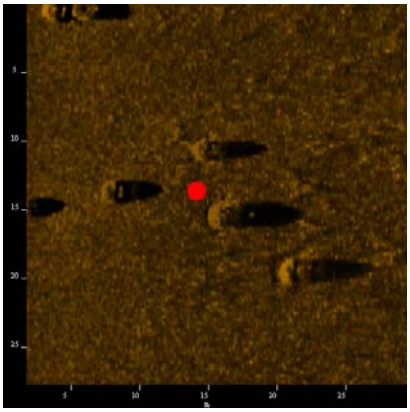
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0141

- Sonar Time at Target: 05/05/2009 17:46:12
- Click Position (Lat/Lon Coordinates)
  37° 48.06046' N 076° 09.14961' W (WGS84)
  37° 48.05274' N 076° 09.16983' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,539.62 (Y) 4,184,362.28
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4772
- Range to Target: 4.92 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

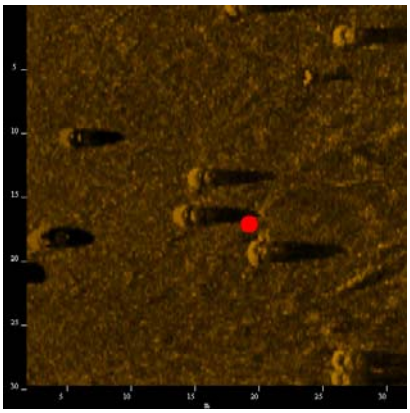
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0142

- Sonar Time at Target: 05/05/2009 17:46:21
- Click Position (Lat/Lon Coordinates)
  37° 48.05111' N 076° 09.16330' W (WGS84)
  37° 48.04339' N 076° 09.18352' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,519.32 (Y) 4,184,345.23
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4876
- Range to Target: 20.84 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

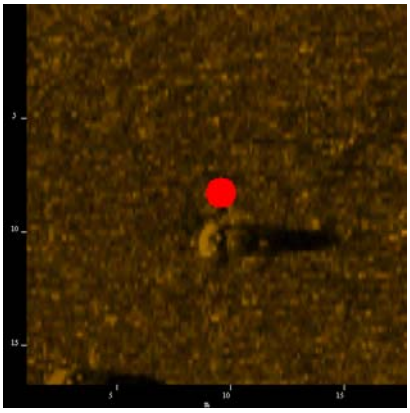
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0143

- Sonar Time at Target: 05/05/2009 17:46:14
- Click Position (Lat/Lon Coordinates)
  37° 48.06161' N 076° 09.16646' W (WGS84)
  37° 48.05389' N 076° 09.18668' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,514.91 (Y) 4,184,364.71
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 4795
- Range to Target: 29.14 Meters
- Fish Height: 6.30 Meters
- Event Number: 0
- Line Name: FILE0002

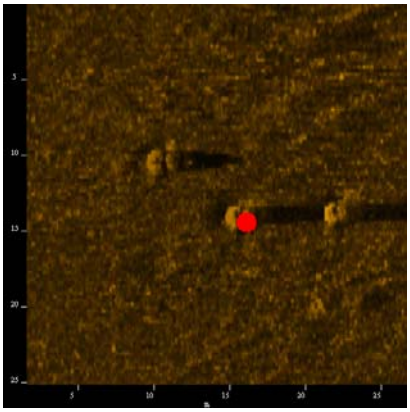
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area:
Block:
Description:



Contact0146

- Sonar Time at Target: 05/05/2009 17:46:42
- Click Position (Lat/Lon Coordinates)
  37° 48.02245' N 076° 09.17759' W (WGS84)
  37° 48.01473' N 076° 09.19781' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,497.69 (Y) 4,184,292.51
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 5114
- Range to Target: 26.39 Meters
- Fish Height: 5.76 Meters
- Event Number: 0
- Line Name: FILE0002

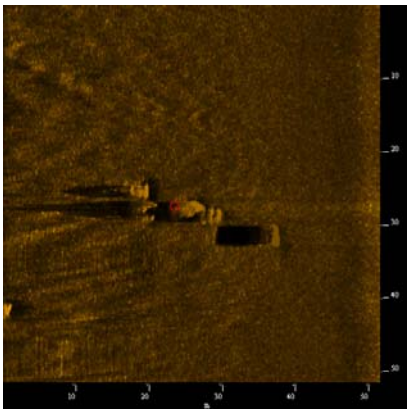
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0147

- Sonar Time at Target: 05/05/2009 17:46:51
- Click Position (Lat/Lon Coordinates)
  37° 48.00855' N 076° 09.18586' W (WGS84)
  37° 48.00083' N 076° 09.20608' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,485.25 (Y) 4,184,266.95
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 5226
- Range to Target: 32.18 Meters
- Fish Height: 5.44 Meters
- Event Number: 0
- Line Name: FILE0002

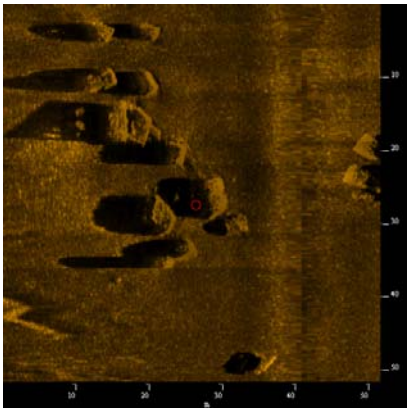
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Reef Balls
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0148

- Sonar Time at Target: 05/05/2009 18:10:25
- Click Position (Lat/Lon Coordinates)
  37° 48.30097' N 076° 08.85395' W (WGS84)
  37° 48.29325' N 076° 08.87418' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,978.90 (Y) 4,184,801.69
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 20985
- Range to Target: 31.10 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

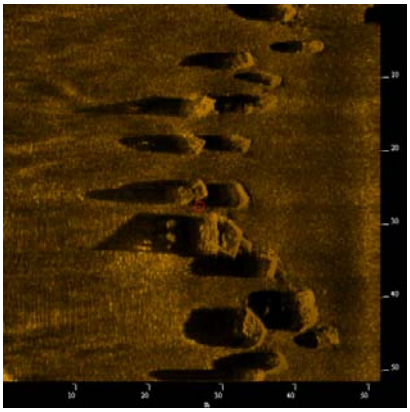
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0149

- Sonar Time at Target: 05/05/2009 18:11:07
- Click Position (Lat/Lon Coordinates)
  37° 48.24796' N 076° 08.89878' W (WGS84)
  37° 48.24025' N 076° 08.91901' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,911.92 (Y) 4,184,704.49
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21479
- Range to Target: 13.25 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

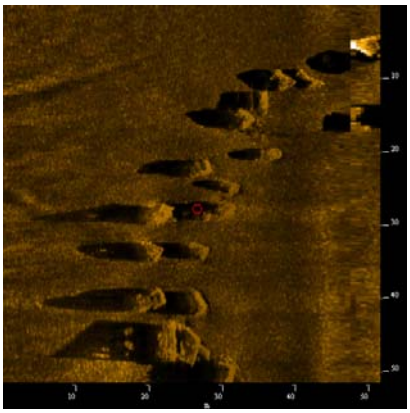
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0150

- Sonar Time at Target: 05/05/2009 18:11:02
- Click Position (Lat/Lon Coordinates)
  37° 48.25226' N 076° 08.88655' W (WGS84)
  37° 48.24454' N 076° 08.90677' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,929.97 (Y) 4,184,712.20
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21414
- Range to Target: 25.65 Meters
- Fish Height: 5.55 Meters
- Event Number: 0
- Line Name: FILE0002

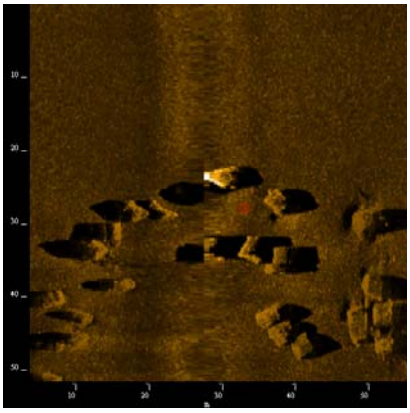
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0151

- Sonar Time at Target: 05/05/2009 18:10:57
- Click Position (Lat/Lon Coordinates)
  37° 48.26061' N 076° 08.88552' W (WGS84)
  37° 48.25289' N 076° 08.90575' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,931.66 (Y) 4,184,727.63
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21353
- Range to Target: 19.96 Meters
- Fish Height: 6.30 Meters
- Event Number: 0
- Line Name: FILE0002

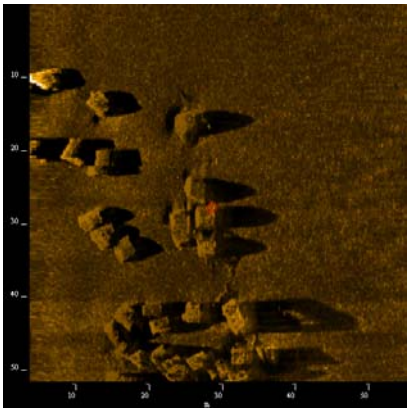
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0152

- Sonar Time at Target: 05/05/2009 18:10:50
- Click Position (Lat/Lon Coordinates)
  37° 48.27431' N 076° 08.89222' W (WGS84)
  37° 48.26660' N 076° 08.91244' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,922.15 (Y) 4,184,753.10
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21276
- Range to Target: 0.21 Meters
- Fish Height: 5.55 Meters
- Event Number: 0
- Line Name: FILE0002

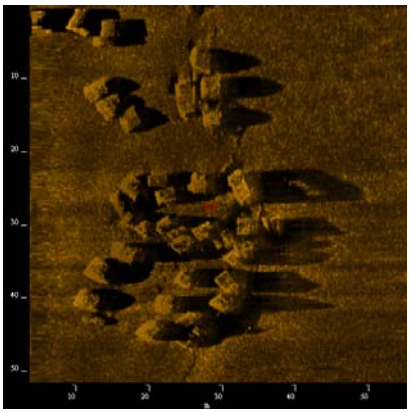
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0153

- Sonar Time at Target: 05/05/2009 18:10:55
- Click Position (Lat/Lon Coordinates)
  37° 48.27373' N 076° 08.91096' W (WGS84)
  37° 48.26602' N 076° 08.93118' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,894.64 (Y) 4,184,752.35
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21333
- Range to Target: 24.31 Meters
- Fish Height: 6.83 Meters
- Event Number: 0
- Line Name: FILE0002

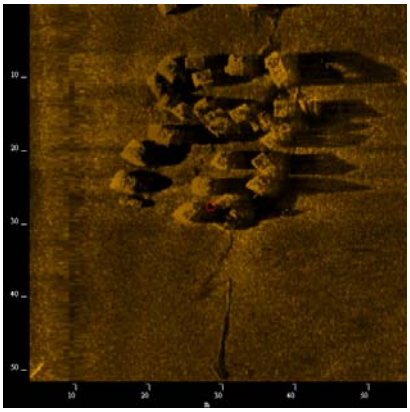
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0154

- Sonar Time at Target: 05/05/2009 18:11:01
- Click Position (Lat/Lon Coordinates)
  37° 48.26508' N 076° 08.91600' W (WGS84)
  37° 48.25736' N 076° 08.93623' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,887.04 (Y) 4,184,736.45
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21408
- Range to Target: 23.62 Meters
- Fish Height: 5.55 Meters
- Event Number: 0
- Line Name: FILE0002

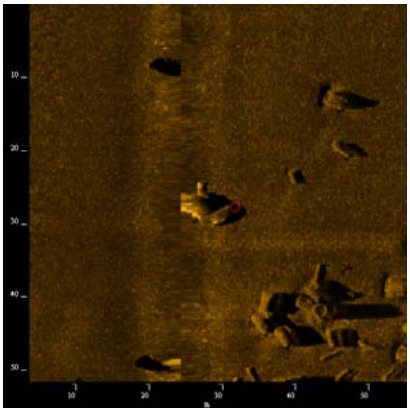
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0155

- Sonar Time at Target: 05/05/2009 18:11:07
- Click Position (Lat/Lon Coordinates)
  37° 48.25603' N 076° 08.91788' W (WGS84)
  37° 48.24831' N 076° 08.93811' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,884.08 (Y) 4,184,719.74
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21476
- Range to Target: 18.49 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

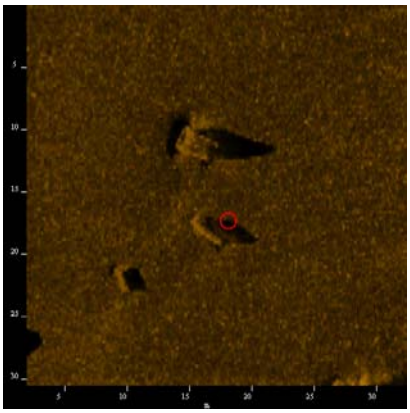
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0156

- Sonar Time at Target: 05/05/2009 18:11:31
- Click Position (Lat/Lon Coordinates)
  37° 48.21930' N 076° 08.92818' W (WGS84)
  37° 48.21158' N 076° 08.94841' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,868.13 (Y) 4,184,652.01
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21764
- Range to Target: 3.31 Meters
- Fish Height: 6.51 Meters
- Event Number: 0
- Line Name: FILE0002

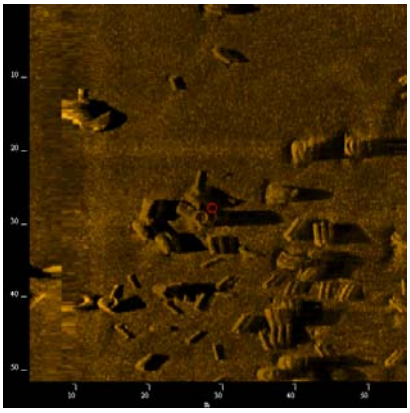
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0157

- Sonar Time at Target: 05/05/2009 18:11:28
- Click Position (Lat/Lon Coordinates)
  37° 48.22781' N 076° 08.93776' W (WGS84)
  37° 48.22010' N 076° 08.95799' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,854.27 (Y) 4,184,667.93
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21727
- Range to Target: 22.53 Meters
- Fish Height: 6.19 Meters
- Event Number: 0
- Line Name: FILE0002

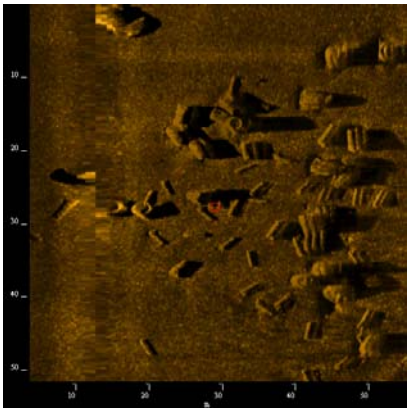
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0158

- Sonar Time at Target: 05/05/2009 18:11:35
- Click Position (Lat/Lon Coordinates)
  37° 48.21630' N 076° 08.94185' W (WGS84)
  37° 48.20858' N 076° 08.96208' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,848.00 (Y) 4,184,646.71
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21819
- Range to Target: 19.54 Meters
- Fish Height: 6.19 Meters
- Event Number: 0
- Line Name: FILE0002

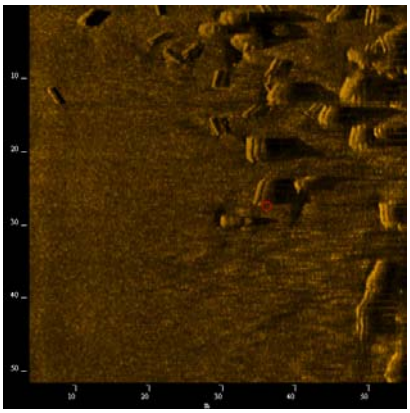
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0159

- Sonar Time at Target: 05/05/2009 18:11:40
- Click Position (Lat/Lon Coordinates)
  37° 48.20890' N 076° 08.94231' W (WGS84)
  37° 48.20119' N 076° 08.96254' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,847.16 (Y) 4,184,633.04
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21873
- Range to Target: 14.83 Meters
- Fish Height: 6.51 Meters
- Event Number: 0
- Line Name: FILE0002

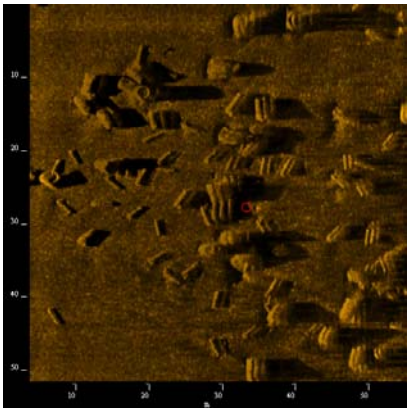
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0160

- Sonar Time at Target: 05/05/2009 18:11:52
- Click Position (Lat/Lon Coordinates)
  37° 48.19633' N 076° 08.96429' W (WGS84)
  37° 48.18861' N 076° 08.98452' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,814.63 (Y) 4,184,610.19
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 22019
- Range to Target: 35.37 Meters
- Fish Height: 5.76 Meters
- Event Number: 0
- Line Name: FILE0002

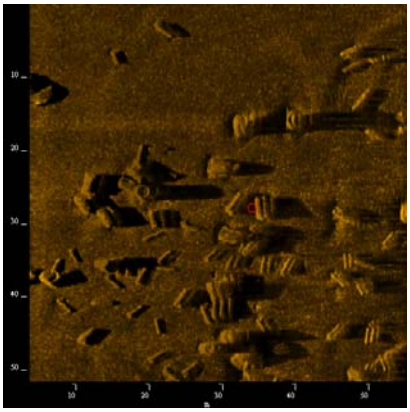
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0161

- Sonar Time at Target: 05/05/2009 18:11:42
- Click Position (Lat/Lon Coordinates)
  37° 48.21046' N 076° 08.95450' W (WGS84)
  37° 48.20275' N 076° 08.97473' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,829.31 (Y) 4,184,636.15
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21891
- Range to Target: 32.44 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0002

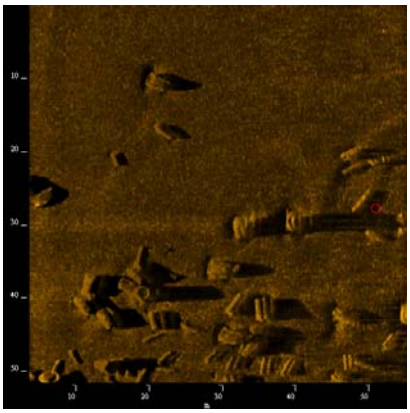
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0162

- Sonar Time at Target: 05/05/2009 18:11:37
- Click Position (Lat/Lon Coordinates)
  37° 48.21742' N 076° 08.95145' W (WGS84)
  37° 48.20971' N 076° 08.97167' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,833.95 (Y) 4,184,648.96
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21834
- Range to Target: 33.31 Meters
- Fish Height: 6.19 Meters
- Event Number: 0
- Line Name: FILE0002

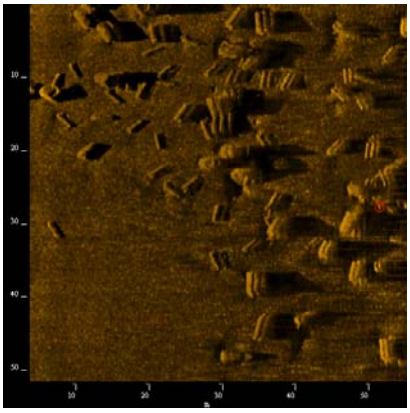
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0163

- Sonar Time at Target: 05/05/2009 18:11:32
- Click Position (Lat/Lon Coordinates)
  37° 48.22812' N 076° 08.95820' W (WGS84)
  37° 48.22041' N 076° 08.97843' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,824.29 (Y) 4,184,668.87
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21775
- Range to Target: 50.21 Meters
- Fish Height: 6.83 Meters
- Event Number: 0
- Line Name: FILE0002

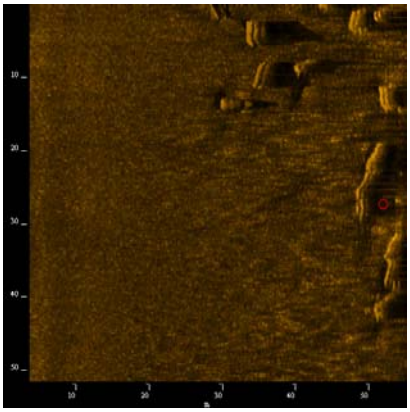
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0165

- Sonar Time at Target: 05/05/2009 18:11:46
- Click Position (Lat/Lon Coordinates)
  37° 48.20849' N 076° 08.96917' W (WGS84)
  37° 48.20077' N 076° 08.98940' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,807.74 (Y) 4,184,632.76
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 21941
- Range to Target: 50.85 Meters
- Fish Height: 5.87 Meters
- Event Number: 0
- Line Name: FILE0002

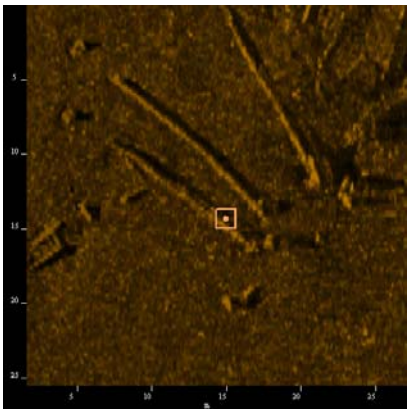
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0166

- Sonar Time at Target: 05/05/2009 18:11:58
- Click Position (Lat/Lon Coordinates)
  37° 48.19261' N 076° 08.97839' W (WGS84)
  37° 48.18489' N 076° 08.99862' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,793.85 (Y) 4,184,603.56
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 22087
- Range to Target: 51.35 Meters
- Fish Height: 6.19 Meters
- Event Number: 0
- Line Name: FILE0002

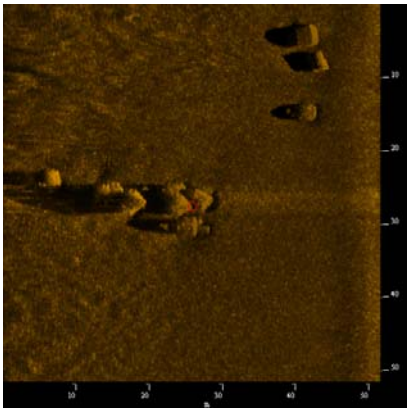
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0168

- Sonar Time at Target: 05/05/2009 18:14:18
- Click Position (Lat/Lon Coordinates)
  37° 48.00105' N 076° 09.07111' W (WGS84)
  37° 47.99333' N 076° 09.09134' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,653.44 (Y) 4,184,251.00
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 23729
- Range to Target: 27.36 Meters
- Fish Height: 5.65 Meters
- Event Number: 0
- Line Name: FILE0002

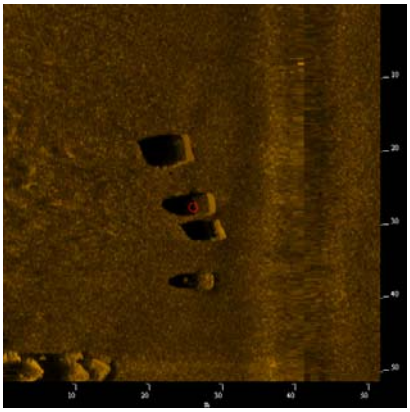
Dimensions
Target Height = 0 Meters
Target Length: 14 Meters
Target Shadow: 1 Meters
Target Width: 1 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Unknown Material
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0169

- Sonar Time at Target: 05/05/2009 18:29:49
- Click Position (Lat/Lon Coordinates)
  37° 48.30434' N 076° 08.84433' W (WGS84)
  37° 48.29662' N 076° 08.86456' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,993.09 (Y) 4,184,807.76
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 34439
- Range to Target: 28.47 Meters
- Fish Height: 6.73 Meters
- Event Number: 0
- Line Name: FILE0002

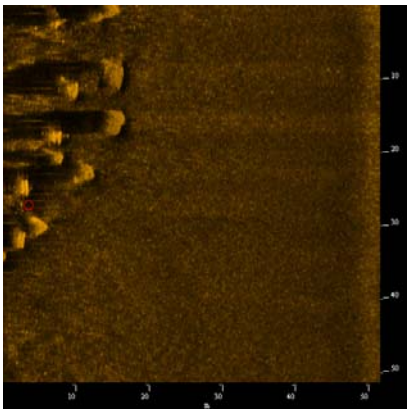
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0170

- Sonar Time at Target: 05/05/2009 18:29:40
- Click Position (Lat/Lon Coordinates)
  37° 48.29046' N 076° 08.83935' W (WGS84)
  37° 48.28275' N 076° 08.85958' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 399,000.08 (Y) 4,184,782.00
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 34338
- Range to Target: 13.54 Meters
- Fish Height: 6.73 Meters
- Event Number: 0
- Line Name: FILE0002

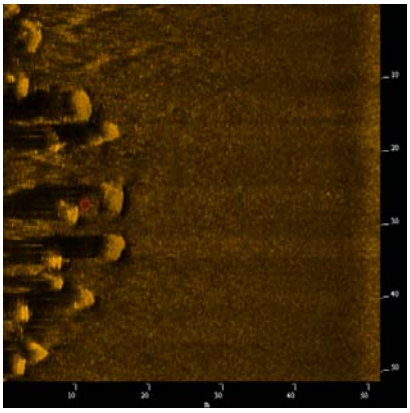
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0171

- Sonar Time at Target: 05/05/2009 18:29:22
- Click Position (Lat/Lon Coordinates)
  37° 48.27410' N 076° 08.87570' W (WGS84)
  37° 48.26638' N 076° 08.89593' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,946.38 (Y) 4,184,752.40
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 34117
- Range to Target: 51.11 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0002

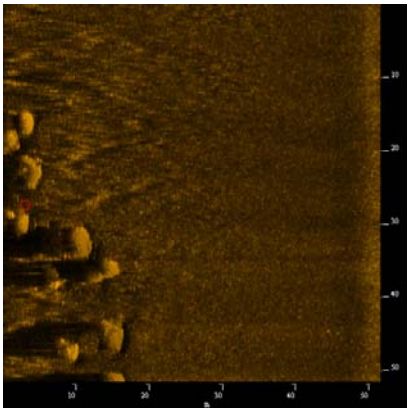
Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0172

- Sonar Time at Target: 05/05/2009 18:29:15
- Click Position (Lat/Lon Coordinates)
  37° 48.26396' N 076° 08.87569' W (WGS84)
  37° 48.25624' N 076° 08.89592' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,946.16 (Y) 4,184,733.65
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 34044
- Range to Target: 43.32 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0002

Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area: Northern Neck Reef
Block:
Description:



Contact0173

- Sonar Time at Target: 05/05/2009 18:29:09
- Click Position (Lat/Lon Coordinates)
  37° 48.25629' N 076° 08.88618' W (WGS84)
  37° 48.24858' N 076° 08.90641' W (NAD27)
- Click Position (Projected Coordinates)
  (X) 398,930.59 (Y) 4,184,719.66
- Map Proj: WGS 1984 UTM, Zone 18 North, Meter
- Acoustic Source File: E:\Northern Neck\20090505-02 NN Reef\FILE0001.sds-E:\Northern Neck\20090505-02 NN Reef\FILE0002.sds
- Ping Number: 33965
- Range to Target: 51.54 Meters
- Fish Height: 6.40 Meters
- Event Number: 0
- Line Name: FILE0002

Dimensions
Target Height = 0 Meters
Target Length: 0 Meters
Target Shadow: 0 Meters
Target Width: 0 Meters
Mag Anomaly:
Avoidance Area:
Classification 1: Concrete Pipe
Classification 2:
Area: Northern Neck Reef
Block:
Description: