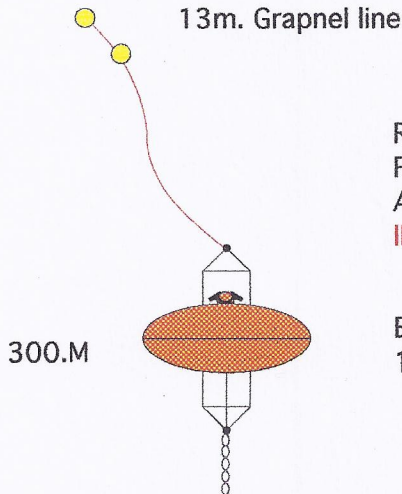


**PROJECT :AGULHAS CURRENT
MOORING # 407**

SITE: (A)

Survey position:
Lat 33° 33.3648' S
Lon 27° 35.7049' E



Radio/Strobe s/n: x07-025
Freq: 160.725 mhz
Argos: s/n: x07-032
ID: 96909

Elliptical ADCP Buoy
150Khz ADCP s/n: 13389

Note: Added 1.0m 3/8" chain+25lb lead

1/4" WIRE 407 A= 8.0 m

10-17" GLASS FLOATS

RELEASES: s/n : 32546
s/n : 30204

1/4" WIRE 407 B= 5.0 m.

3/8" CHAIN 5.0 m.

ANCHOR.lbs. Air 3200 lb.

33° 33.30 S
27° 35.801 E

Deployed Recovered

11 nov.2011 _____

Time in. Time out.

04:58 Z _____

05:10 Z _____

05:30 Z _____

300.M

321.M

333 m
(320m)

PROJECT :AGULHAS CURRENT MOORING # 408

SITE: (B)

Survey position:
Lat:33° 39.428' S
Lon : 27° 39.0539' E

13m. Grapnel line

Radio/Strobe s/n:x07-024
Freq:160.725 mhz
Argos: s/n : x07-033
ID: 96910

Elliptical ADCP Buoy
75Khz ADCP s/n: 15927

1/4" WIRE 408 A =100.0m

37" Hydro-float

3/16" WIRE 408 B =290.0m

5-17" GLASS FLOATS

NORTEK C.M. s/n: 6166

1/4" WIRE C =11.0m

10-17" GLASS FLOATS

RELEASES: s/n : 33823
s/n : 33880

1/4" WIRE 408 D=232.0m

3/8" CHAIN = 5.0 m

ANCHOR.= 3600 lb.

33° 39.271' S
27° 39.428' E

Deployed

Recovered

11 nov.2011

Time in.

Time out.

09:01 Z

09:10 Z

09:24 Z

09:40Z

10:42 Z

600m

703m

1000m

1022m

1262m

(1264m.)

PROJECT :AGULHAS CURRENT MOORING # 409

SITE: (C)

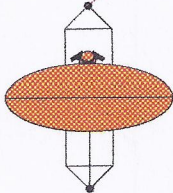
Survey position:
Lat 33°46.978' S
Lon 27°42.9335 E

Radio/Strobe s/n x07-026
Freq:160.875 mhz
Argos: s/n x07-030
ID. 96907

Deployed	Recovered
12Nov.2011	_____

Time in.	Time out.
05:41 Z .	_____

600m



Elliptical ADCP Buoy
75 Khz ADCP s/n: 5927

05:41 Z .

1/4" WIRE 409 A =190.3 m

794m



37" Hydro-float

06:22 Z .

3/16" WIRE 409 B =194.5 m

1000m



10-17" GLASS FLOATS

06:19 Z .

NORTEK C.M. s/n 6172

3/16" WIRE 409 C =238.3 m

1500m



5-17" GLASS FLOATS

06:30 Z .

1/4" WIRE 409 D =248.5 m

2000m



5-17" GLASS FLOATS

06:45 Z .

NORTEK C.M. s/n 6136

1/4" WIRE 409 E =492.6 m

2102m



5-17" GLASS FLOATS

07:05 Z .

NORTEK C.M. s/n 6155

1/4" WIRE 409 F =91.3 m

ready to deploy
07:35 Z



10-17" GLASS FLOATS

07:18 Z .

RELEASES: s/n 33828
s/n 33830

1/4" WIRE 409 G = 100.0 m

depth 2193m
33°46.751' S
27°43.342' E

Float under @ 10:08 Z

3/8" CHAIN = 5.0 m

2210.M



ANCHOR, 4600 lbs, Air

09:59 Z .

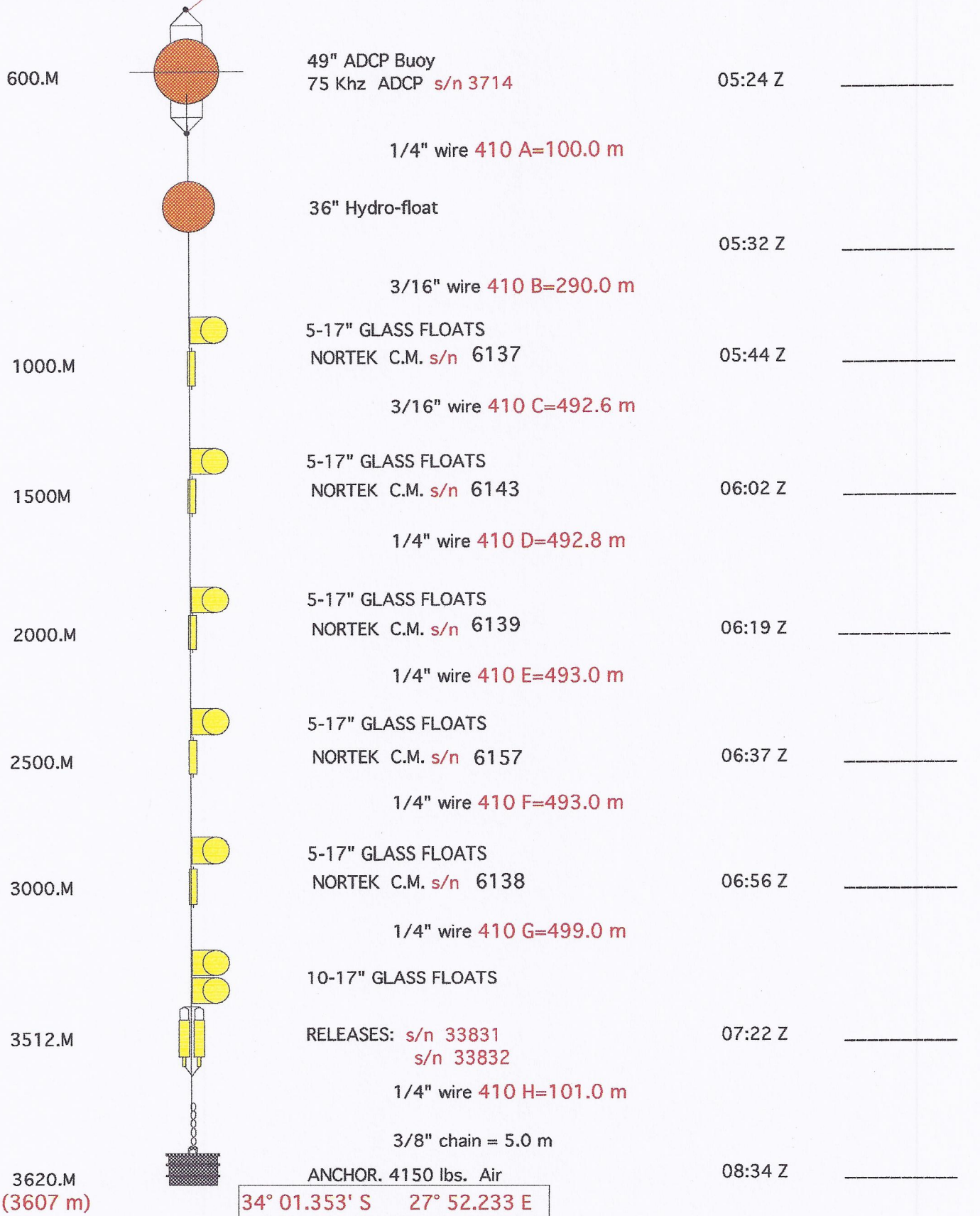
PROJECT :AGULHAS CURRENT MOORING # 410

SITE: (D)

Survey position:
Lat: 34° 01.445' S
Lon: 27° 51.890' E

Radio/Strobe s/n X07-022
Freq: 159.480 mhz
Argos: s/n X07-029
ID. 96906

Deployed	Recovered
13 Nov 2011	_____



34° 01.353' S 27° 52.233 E

AGULHAS CURRENT MOORING # 411

SITE: (E)

150 ADCP AT : 300 m.

Survey position:
Lat : 34° 17.5037' S
Lon : 28° 02.147' E

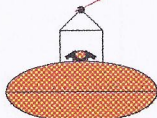
Radio/Strobe s/n X09-013
Freq: 159.48 mhz
Argos: s/n Z 09-011
ID.111854

Deployed

Recovered

14 Nov.2011

300.M



13m. Grapnel line
Eliptical ADCP Buoy
150Khz ADCP s/n 8988

06:12 Z

1/4" WIRE 411-A =77.5 m

45" Hydro-float

06:21 Z

1/4" WIRE 411-B =100m+10.0m

500.M



NORTEK C.M. s/n 6147

06:30 Z

3/16" WIRE 411-C =492.6 m

750.M



5-17" GLASS FLOATS
NORTEK C.M. s/n 6154

06:42 Z

1/4" WIRE 411-D =492.8 m

1000.M



5-17" GLASS FLOATS
NORTEK C.M. s/n 6173

06:55 Z

1/4" WIRE 411-E =492.6 m

1500.M



5-17" GLASS FLOATS
NORTEK C.M. s/n 1136

07:11 Z

1/4" WIRE 411-F =498 m

1/4" WIRE 411-G =497 m

2500.M



5-17" GLASS FLOATS
NORTEK C.M. s/n 1138

07:43 Z

1/4" WIRE 411-H =208.0 m

3020.M



10-17" GLASS FLOATS
RELEASES: s/n 32547
s/n 33834

08:20 Z

1/4" WIRE 411-I =401.0 m

1/4" WIRE 411-J =100.0 m

08:50 Z anchor ready

3730.M
(3701m)



3/8" CHAIN = 5.0 m
ANCHOR. 4100 lbs. Air

09:33 Z

34°17.291'S 28° 01.865'E

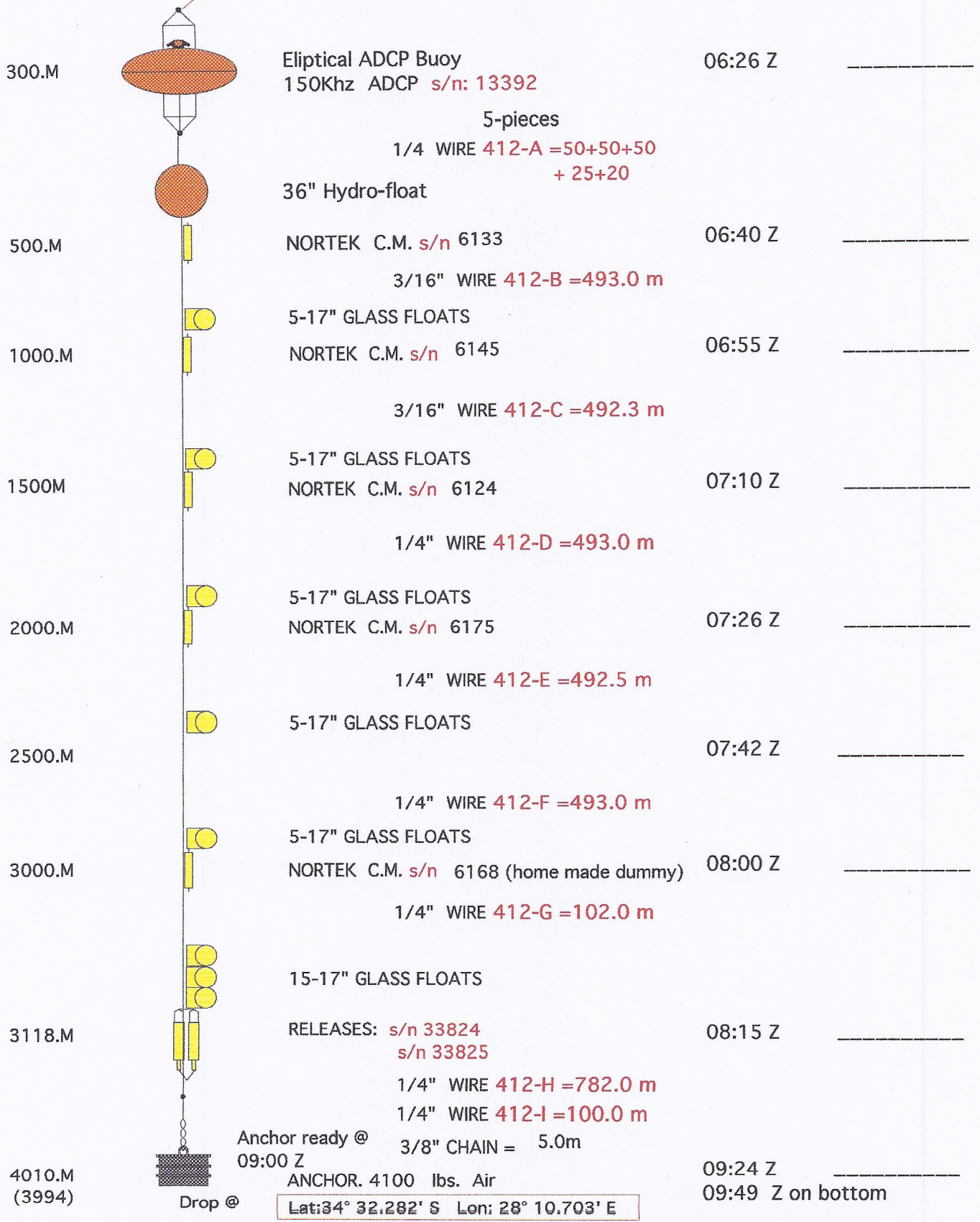
AGULHAS CURRENT MOORING # 412

SITE: (F)

Radio/Strobe s/n X07-028
 Freq: 160.785 mhz
 Argos: s/n X07-031
 ID. 96908

Survey position:
 Lat: 34° 32.3162' S
 Lon: 28° 10.3475' E

Deployed _____
 Recovered _____



300.M Elliptical ADCP Buoy
 150Khz ADCP s/n: 13392

06:26 Z _____

5-pieces
 1/4 WIRE 412-A =50+50+50
 + 25+20

36" Hydro-float

500.M NORTEK C.M. s/n 6133
 06:40 Z _____

3/16" WIRE 412-B =493.0 m

5-17" GLASS FLOATS

1000.M NORTEK C.M. s/n 6145
 06:55 Z _____

3/16" WIRE 412-C =492.3 m

5-17" GLASS FLOATS

1500.M NORTEK C.M. s/n 6124
 07:10 Z _____

1/4" WIRE 412-D =493.0 m

5-17" GLASS FLOATS

2000.M NORTEK C.M. s/n 6175
 07:26 Z _____

1/4" WIRE 412-E =492.5 m

5-17" GLASS FLOATS

2500.M
 07:42 Z _____

1/4" WIRE 412-F =493.0 m

5-17" GLASS FLOATS

3000.M NORTEK C.M. s/n 6168 (home made dummy)
 08:00 Z _____

1/4" WIRE 412-G =102.0 m

15-17" GLASS FLOATS

3118.M RELEASES: s/n 33824
 s/n 33825
 08:15 Z _____

1/4" WIRE 412-H =782.0 m

1/4" WIRE 412-I =100.0 m

Anchor ready @ 09:00 Z
 3/8" CHAIN = 5.0m

4010.M (3994) ANCHOR. 4100 lbs. Air
 09:24 Z _____

Drop @ Lat: 34° 32.282' S Lon: 28° 10.703' E
 09:49 Z on bottom

AGULHAS CURRENT MOORING # 413 SITE: (G)

Deployed

Recovered

13m. Grapnel line

Radio/Strobe X07-027
 Freq: 160.785 mhz
 Argos: s/n X07-035
 ID 96912

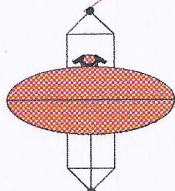
18 Nov.2011

Survey position:
 Lat:34° 49.3963' S
 Lon:28° 20.6828' E

Elipitical ADCP Buoy
 150Khz ADCP s/n13413

05:05 Z

300.M



(5-pieces)

1/4" WIRE 413-A =(50+50+50
 25+20 m)

36" Hydro-float

500.M

NORTEK C.M. s/n 5995

05:15 Z



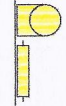
3/16" WIRE 413-B = 493.0 m

5-17" GLASS FLOATS

1000.M

NORTEK C.M. s/n 6144

05:30 Z

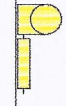


3/16" WIRE 413-C= 492.4 m

1500.M

5-17" GLASS FLOATS
 NORTEK C.M. s/n 6146

05:44 Z

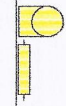


1/4" WIRE 413-D = 493.0 m

2000.M

5-17" GLASS FLOATS
 NORTEK C.M. s/n 6127

06:00 Z

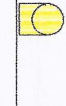


1/4" WIRE 413-E = 493.5 m

2500.M

5-17" GLASS FLOATS

06:15 Z

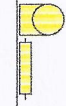


1/4" WIRE 413-F = 492.5 m

3000 M

5-17" GLASS FLOATS
 NORTEK C.M. s/n 6152

06:33 Z



1/4" WIRE 413-G=198.2 m

3215.M

RELEASES: s/n 33881
 s/n 33882

06:47 Z



1/4" WIRE 413-H =965.0 m

ready@ 07:35

1/4" WIRE 413-I =100.0 m

drop 34°49.495' S
 28° 21.032' E
 09:19 Z top float
 last visible. could't
 hear radio.

4290.M
 (4276)m



ANCHOR.4100 lbs. Air

08:59 Z

3/8" CHAIN = 5.0 m