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 FSGN    2  0393    041      00 57.00

  NAV DATA
   DR N S00.01    W00.03    00.03    N21 04.11    W157 48.87    1
    2 N S03.82    E01.41    04.07    N21 05.18    W157 48.59   UI  M
   GS N S02.90    E02.09              N21 05.28    W157 49.00   VP
      S00.01    W00.03    00.03    158 50.04
        XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
  DRP     XX.XX     01.11    XX.XX

 FSGN    1  0030    041      01 00.10

  NAV DATA
   DR N S00.14    E00.40    00.43    N21 04.82    W157 49.19    1
   F1 N S02.15    W00.40    02.18    N21 05.74    W157 48.93   UI
   F2 N S03.07    W00.77    03.17    N21 04.96    W157 48.53   UI  M
      S00.14    E00.38    00.40    199 14.16
      +00 07.00    N0 00.78    W0 00.39    N0 00.00    E0 00.00
  DRP     00.86     00.83     00.95

 FSGN    1  0030    041      01 16.75

  RESET SOLUTION
     M 01 16.72    N -00.53    +00.13    +00.15
                   -00.237   -00.214   +00.054   -00.032   +00.050   +00.002
                   +.000011  -.000058  +.000004  +.000048  -.000070

 FSGN    2  0393    041      01 27.00

  NAV DATA
    2 N S00.16    E00.14    00.21    N21 04.09    W157 48.88    1
      N N01.57    E00.19    01.58    N21 04.41    W157 48.39   UI  M
   GPS N N01.88    W00.16              N21 04.87    W157 48.45   VP
      S00.16    E00.14    00.22    049 03.02
        XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
  DRP     XX.XX     00.69    XX.XX

 FSGN    1  0030    041      01 30.10

  NAV DATA
   DR N N00.02    E00.02    00.03    N21 04.80    W157 49.20    1
   F1 N N01.74    E01.15    02.08    N21 05.42    W157 48.69   UI
   F2 N N02.24    E01.24    02.57    N21 04.70    W157 48.34   UI  M
      N00.01    E00.02    00.03    039 14.04
      +00 05.08    N0 00.72    W0 00.35    N0 00.00    E0 00.00
  DRP     00.79     00.81     00.78

 FSGN    2  0393    041      01 57.00

  NAV DATA
   DR N N00 01    W00.01    00.01    N21 04.10    W157 48.84    1
   F2 N S02.24    W02.88    03.65    N21 04.44    W157 48.04   UI  M
  GPS N S01.73    W04.10              N21 04.85    W157 48.45   TT
      N00.01    W00.01    00.01    339 33.23
        XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
  DRP     XX.XX     00.92    XX.XX

      1  0030    041      02 00.10

  NAV DATA
   DR N N00.05    W00.03    00.04    N21 04.82    W157 49.18    1
   F1 N S02.01    W03.57    04.10    N21 05.18    W157 48.44   UI
   F2 N S02.45    W03.48    04.24    N21 04.51    W157 48.25   UI  M
      N00.05    W00.03    00.04    339 13.29
      +00 05.89    N0 00.47    W0 00.42    N0 00.00    E0 00.00
  DRP     00.77     00.93     00.41

 FSGN    1  0030    041      02 16.10
  FSGN DIAG:    0049

 FSGN    1  0030    041      02 16.13
     N DIAG:    0050

 FSGN    1  0030    041      02 16.18
  FSGN DIAG:    0051

 FSGN    1  0030    041      02 16.23
  FSGN DIAG:    0052

 FSGN    1  0030    041      02 16.48
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FSGN   1  0030   041        16.48

 RESET SOLUTION
    M 02 16.45   N -00.48   +00.07   +00.34
                 -00.238  -00.215  +00.050  -00.034  +00.051  +00.001
                 +.000010 -.000059 +.000005 +.000050 -.000040

FSGN   1  0030   041      02 16.74
   TRY ACCEPTED      0900

FSGN   2  0393   041      02 17.95
 FSGN STATUS:    00A3

FSGN   1  0030   041      02 18.00
 FSGN STATUS:    00A3

FSGN   1  0030   041      02 24.40
 FSGN STATUS:    00A4

FSGN   2  0393   041      02 24.45
 FSGN STATUS:    00A4

FSGN   2  0393   041      02 25.51
 FSGN STATUS:    00A3

FSGN   1  0030   041      02 24.53
 FSGN STATUS:    00A3

FSGN   2  0393   041      02 27.00

 NAV DATA
  DR N N00.00   W00.00   00.00   N21 04.14   W157 48.84   1
  F2 N N00.74   F02.00   02.13   N21 04.59   W157 48.79   DI  M
 GPS N N02.45   F02.02            N21 05.14   W157 49.18   TP
      S00.01   F00.00   00.01   070 42.02
        XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
 DRP    XX.XX    00.44   XX.XX

FSGN   1  0030   041      02 30.10

 NAV DATA
  DR N N00.02   F00.02   00.02   N21 04.92   W157 49.18   1
  F1 N N02.09   F01.85   02.79   N21 05.54   W157 49.01   DI
  F2 N N02.12   F01.79   02.77   N21 04.43   W157 48.47   DI  M
      N00.01   F00.02   00.02   070 39.41
      +00 05.93   N0 00.93   W0 00.34   N0 00.00   F0 00.00
 DRP    00.98    00.55   00.44

FSGN   1  0030   041      02 38.24
 FSGN STATUS:    00A4

FSGN   2  0393   041      02 38.31
 FSGN STATUS:    00A4

FSGN   1  0030   041      02 42.53
 FSGN STATUS:    00A3

FSGN   2  0393   041      02 42.58
 FSGN STATUS:    00A3

  GN   1  0030   041      02 54.80
  GN STATUS:    00A4

FSGN   2  0393   041      02 54.85
 FSGN STATUS:    00A4

FSGN   2  0393   041      02 57.00

 NAV DATA
  DR N S00.21   W00.12   00.25   N21 04.37   W157 48.48   1
  F2 N S00.27   F03.27   03.28   N21 04.05   W157 48.44   UI  M
 GPS N S01.70   F02.23            N21 04.44   W157 48.43   VP
      S00.22   W00.13   00.24   120 17.42
        XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
   P    XX.XX    00.31   XX.XX

FSGN   1  0030   041      03 00.10

 NAV DATA
  DR N S00.19   F00.11   00.22   N21 05.09   W157 49.03   1
  F1 N N01.45   F03.47   04.02   N21 04.99   W157 48.53   UI
  F2 N N01.60   F03.58   03.92   N21 04.13   W157 48.24   UI  M
      S00.17   F00.10   00.19   060 28.95
```

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 F1 N N01.65    F03.67    04  2    N21 04.99    W157 48.57   UI
  F2 N N01.60    F03.58    0  2    N21 04.13    W157 48.2    UI  M
       S00.17    F00.10    0  .9    060 28.95
       +00 06.84    N0 00.86    W0 00.29    N0 00.00    F0 00.00
 DRP    00.90     01.21    00.48

FSGN   1  0030    041      03 02.80
    N STATUS:    0063

FSGN   2  0393    041      03 02.85
 FSGN STATUS:    0063

FSGN   1  0030    041      03 12.40
 FSGN STATUS:    0064

FSGN   2  0393    041      03 12.45
 FSGN STATUS:    0064

FSGN   1  0030    041      03 16.21

 RESET SOLUTION
    M 03 16.18    N -00.39    +00.01    +00.53
                   -00.244   -00.215   +00.043   -00.036   +00.053   -00.002
                   +.000009 -.000062 +.000004 +.000052 -.000023

FSGN   1  0030    041      03 23.06
 FSGN STATUS:    0063

FSGN   2  0393    041      03 23.11
 FSGN STATUS:    0063

FSGN   2  0393    041      03 27.00

 NAV DATA
     N S00.00    W00.14    00.14    N21 04.31    W157 48.53    1
     N S05.34    W00.70    05.39    N21 04.06    W157 47.85   DI  M
 GPS N S03.69    W01.71             N21 04.93    W157 48.37   VP
       S00.00    W00.11    00.11    179 39.90
        XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
 DRP    XX.XX     00.68    XX.XX

FSGN   1  0030    041      03 30.10

 NAV DATA
  DR N S00.02    F00.04    00.04    N21 05.19    W157 48.85    1
  F1 N S03.56    F00.17    03.56    N21 04.82    W157 48.22   DI
  F2 N S04.11    F00.79    04.19    N21 03.83    W157 47.85   DI  M
       S00.02    F00.01    00.02    181 35.45
       +00 04.86    N0 00.99    W0 00.38    N0 00.00    F0 00.00
 DRP    01.05     01.65    00.69

FSGN   2  0393    041      03 32.18
 FSGN STATUS:    0064

FSGN   2  0393    041      03 32.71
 FSGN STATUS:    0063

FSGN   1  0030    041      03 33.73
 FSGN STATUS:    0064

F    2  0393    041      03 33.78
    N STATUS:    0064

FSGN   1  0030    041      03 36.40
 FSGN STATUS:    0063

FSGN   2  0393    041      03 36.98
 FSGN STATUS:    0063

FSGN   1  0030    041      03 42.26
 FSGN STATUS:    0064

FSGN   2  0393    041      03 42.31
 FSGN STATUS:    0064

    1  0030    041      03 44.40
 FSGN STATUS:    0063

FSGN   2  0393    041      03 44.98
 FSGN STATUS:    0063

FSGN   2  0393    041      03 57.00

 NAV DATA
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 DR N S00.06    F00.02       06    N21 04.13    W157 48       1
 F2 N S00.70    W04.03      .09    N21 03.27    W157 49       DI  M
GPS N S01.61    W04.68             N21 03.96    W157 49.63    VP
      S00.06    F00.01    00.06    255 56.46
       XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
DRP    XX.XX     01.12    XX.XX

  N    1  0030    041      04 00.10

NAV DATA
 DR N S00.04    W00.01    00.05    N21 05.06    W157 48.83    1
 F1 N S00.84    W03.20    03.31    N21 04.32    W157 49.70    DI
 F2 N S01.23    W03.68    03.88    N21 03.23    W157 49.39    DI  M
      S00.04    F00.01    00.04    255 12.21
      +00 07.53    N0 01.09    W0 00.31    N0 00.00    F0 00.00
DRP    01.13     01.90    01.09
041 04 11.87
ECS SUBSYSTEM RELOAD

041 04 13.15
 SYSTEM STATUS.

IOC0-0 IOC1-0 CP0-0 CP1-0 CDMS0-0 CDMS1-0 MTU1-0 MTU2-0
BK0-0 BK1-0 BK2-0 BK3-0 BK4-0 BK5-0 BK6-0 BK7-0 BK8-0 BK9-0

ESGN    1  0030    041      04 15.95

 RESET SOLUTION
   M 04 15.92    N -00.24    -00.03    +00.68
                   -00.256   -00.213   +00.035   -00.037   +00.057   -00.005
                   +.000007  -.000065  +.000003  +.000055  -.000028

ESGN    2  0393    041      04 27.00

     DATA
   R N N00.02    W00.01    00.02    N21 03.79    W157 49.05    1
  F2 N S00.86    W05.66    05.73    N21 02.54    W157 51.48    DI  M
 GPS N N00.44    W05.24             N21 03.62    W157 52.48    VP
      N00.01    W00.00    00.01    254 29.35
       XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
 DRP    XX.XX     02.58    XX.XX

ESGN    1  0030    041      04 30.10

 NAV DATA
  DR N S00.01    W00.01    00.02    N21 04.80    W157 49.55    1
  F1 N S01.82    W05.79    06.07    N21 03.62    W157 52.02    DI
  F2 N S01.25    W06.21    06.33    N21 02.48    W157 51.79    DI  M
      N00.00    W00.02    00.02    255 17.21
      +00 06.90    N0 01.15    W0 00.22    N0 00.00    F0 00.00
 DRP    01.17     03.12    02.58

ESGN    2  0393    041      04 57.00

 NAV DATA
  DR N S00.04    F00.01    00.05    N21 03.33    W157 50.63    1
  F2 N S01.03    W06.61    06.69    N21 02.04    W157 54.92    DI  M
 GPS N S01.84    W04.84             N21 03.30    W157 55.35    TP
      S00.03    F00.01    00.03    257 12.06
       XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
       XX.XX     04.20    XX.XX

ESGN    1  0030    041      05 00.10

 NAV DATA
  DR N S00.05    W00.00    00.05    N21 04.35    W157 51.15    1
  F1 N S00.83    W05.85    05.91    N21 03.07    W157 55.29    DI
  F2 N S00.90    W05.90    05.96    N21 02.01    W157 55.27    DI  M
      S00.05    W00.01    00.05    255 36.12
      +00 06.96    N0 01.06    W0 00.02    N0 00.00    F0 00.00
 DRP    01.06     04.50    04.07

ESGN    1  0030    041      05 15.68

    FT SOLUTION
   M 05 15.65    N -00.04    -00.07    +00.79
                   -00.270   -00.208   +00.030   -00.036   +00.059   -00.006
                   +.000003  -.000068  +.000003  +.000055  -.000051

ESGN    1  0030    041      05 24.13
 ESGN STATUS:    0064

ESGN    2  0393    041      05 24.71
 ESGN STATUS:    0064
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FSGN    1  0030    041          24.13
 FSGN STATUS:    0064

FSGN    2  0393    041       05 24.71
 FSGN STATUS:    0064

FSGN    2  0393    041       05 27.00

  NAV DATA
  DR N S00.10    W00.31    00.33    N21 02.95    W157 52.75    1
  F2 N S02.42    W00.42    02.44    N21 01.71    W157 57.97   UI  M
 GPS N S02.75    W00.40              N21 02.99    W157 58.03   VP
      S00.10    W00.31    00.33    162 17.03
       XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
 DRP    XX.XX     05.03    XX.XX

FSGN    1  0030    041       05 30.10

  NAV DATA
  DR N S00.15    E00.01    00.15    N21 04.03    W157 52.96    1
  F1 N N01.19    E00.95    01.53    N21 02.44    W157 58.02   UI
  F2 N N01.49    E01.24    01.94    N21 01.47    W157 57.92   UI  M
      S00.16    W00.00    00.16    091 33.24
      +00 05.02    N0 00.99    W0 00.10    N0 00.00    E0 00.00
 DRP    00.99     05.20    04.92

FSGN    1  0030    041       05 31.60
 FSGN STATUS:    0063

FSGN    2  0393    041       05 31.65
 FSGN STATUS:    0063

041 05 51.81
    CSDC   CH FAIL, SW TO IOC 1

041 05 51.82
    CSDC   CH FAIL - ALL IOCS. I/O DELETED.

FSGN    2  0393    041       05 57.00

  NAV DATA
    N S00.00    E00.00    00.00    N21 02.71    W157 54.39    1
    N N00.48    E01.40    01.54    N21 01.91    W157 57.42   DI  M
    N S00.16    E03.23              N21 03.28    W157 54.60   VP
      S00.02    E00.00    00.02    090 14.38
       XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
 DRP    XX.XX     03.12    XX.XX

FSGN    1  0030    041       05 59.33
 FSGN STATUS:    0064

FSGN    2  0393    041       05 59.38
 FSGN STATUS:    0064

FSGN    1  0030    041       0A 00.10

    DATA
    N S00.08    E03.75    03.76    N21 03.75    W157 54.59    1
 F1 N N00.21    E02.80    02.80    N21 02.71    W157 57.58   UI
 F2 N N00.71    E01.93    02.04    N21 01.95    W157 57.55   UI  M
      S00.08    E03.72    03.72    091 23.93
      +00 08.84    N0 00.75    W0 00.03    N0 00.00    E0 00.00
 DRP    00.75     03.29    02.98
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```
FSGN  1  0030   041      0A 00.93
 FSGN STATUS:   0043

FSGN   2  0393   041      0A 00.98
 FSGN STATUS:   0043

       1  0030   041      0A 04.AA
    N STATUS:   0044

FSGN   2  0393   041      0A 04.71
 FSGN STATUS:   0044

FSGN   2  0393   041      0A 05.78
 FSGN STATUS:   0043

FSGN   1  0030   041      0A 04.9A
 FSGN STATUS:   0043

FSGN   1  0030   041      0A 15.41

 RESET SOLUTION
    M 0A 15.38   N +00.19   -00.08   +00.82
                 -00.282  -00.201  +00.028  -00.034  +00.059  -00.004
                 -.000000 -.000070 +.000004 +.000054 -.000059

FSGN   2  0393   041      0A 27.00

 NAV DATA
  DR N S00.07   E03.A5   03.A5   N21 02.A7   W157 53.79   1
  F2 N N00.AA   E05.94   05.9A   N21 02.33   W157 55.43  DI  M
 GPS N S00.75   E03.15           N21 03.A8   W157 54.9A  VP
     S00.08   E03.A2   03.A2   091 47.00
      XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
      XX.XX     01.5A   XX.XX

FSGN   1  0030   041      0A 30.10

 NAV DATA
  DR N S00.07   E03.85   03.85   N21 03.A5   W157 53.70   1
  F1 N N00.05   E05.35   05.35   N21 03.07   W157 54.8A  DI
  F2 N S00.27   E05.A2   05.A3   N21 02.3A   W157 55.12  DI  M
     S00.07   E03.78   03.78   091 27.34
     +00 0A.43   N0 00.71   E0 00.9A   N0 00.00   E0 00.00
 DRP    00.75    01.84   01.99

FSGN   1  0030   041      0A 35.0A
 FSGN STATUS:   0044

FSGN   1  0030   041      0A 35.A0
 FSGN STATUS:   0043

FSGN   1  0030   041      0A 47.8A
 FSGN STATUS:   0044

FSGN   1  0030   041      0A 48.40
 FSGN STATUS:   0043

FSGN   2  0393   041      0A 57.00

     DATA
     N S01.53   W04.09   04.37   N21 02.14   W157 53.72   1
  F2 N N00.20   W05.27   05.28   N21 01.98   W157 54.52  DI  M
 GPS N N00.82   W05.40           N21 03.39   W157 54.83  VP
     S01.58   W04.20   04.49   249 15.83
      XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
 DRP    XX.XX    00.77   XX.XX

FSGN   1  0030   041      07 00.10

 NAV DATA
  DR N S01.59   W04.48   04.75   N21 03.01   W157 53.97   1
  F1 N S00.82   W05.4A   05.52   N21 02.72   W157 54.77  DI
  F2 N S01.08   W05.14   05.25   N21 01.92   W157 54.80  DI  M
     S01.41   W04.54   04.82   250 40.35
     +00 09.81   N0 00.79   E0 00.03   N0 00.00   E0 00.00
 DRP    00.80    01.33   00.81

FSGN   1  0030   041      07 15.15

 RESET SOLUTION
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-00.291 00.188 +00.028 -00.032 0.040 -00.002
-.00000 -.000071 +.000004 +.00000F -.000078

FSGN 1 0030 041 07 18.80
FSGN STATUS: 0044

FSGN 2 0393 041 07 18.85
N STATUS: 0044

FSGN 1 0030 041 07 19.33
FSGN STATUS: 0043

FSGN 2 0393 041 07 19.38
FSGN STATUS: 0043

FSGN 1 0030 041 07 23.04
FSGN STATUS: 0044

FSGN 1 0030 041 07 23.60
FSGN STATUS: 0043

FSGN 2 0393 041 07 27.00

NAV DATA
DR N 503.80 W00.04 03.80 N21 01.27 W157 55.74 1
F2 N 502.74 W01.43 03.20 N21 01.14 W157 57.04 DI M
GPS N 502.80 W00.34 N21 02.47 W157 54.89 VP
503.84 W00.04 03.84 180 15.77
XX XX.XX X XX.XX X XX.XX X XX.XX X XX.XX
DRP XX.XX 01.22 XX.XX

FSGN 1 0030 041 07 30.10

NAV DATA
N 503.02 W00.14 03.02 N21 02.04 W157 55.77 1
N 502.99 W01.09 03.18 N21 01.74 W157 57.05 DI
F2 N 502.27 W01.48 02.71 N21 01.03 W157 57.14 DI M
502.78 W00.14 02.78 181 50.57
+00 04.01 N0 00.73 F0 00.09 N0 00.00 F0 00.00
DRP 00.74 01.44 01.23

FSGN 1 0030 041 07 38.53
FSGN STATUS: 0044

FSGN 2 0393 041 07 38.58
FSGN STATUS: 0044

FSGN 1 0030 041 07 39.04
FSGN STATUS: 0043

FSGN 2 0393 041 07 39.11
FSGN STATUS: 0043

FSGN 2 0393 041 07 39.20
GPS DIAG: 707

FSGN 1 0030 041 07 43.33
FSGN STATUS: 0044

FSGN 2 0393 041 07 43.38
N STATUS: 0044

FSGN 1 0030 041 07 43.84
FSGN STATUS: 0043

FSGN 2 0393 041 07 44.45
FSGN STATUS: 0043

FSGN 2 0393 041 07 57.00

NAV DATA
DR N 501.34 F03.45 03.88 N21 00.00 W157 55.94 1
F2 N 500.89 F02.95 03.08 N20 59.94 W157 57.28 DI M
GPS N 500.53 F03.28 N21 01.34 W157 54.77 VP
501.35 F03.49 03.93 110 12.27
XX XX.XX X XX.XX X XX.XX X XX.XX X XX.XX
DRP XX.XX 01.25 XX.XX

FSGN 1 0030 041 08 00.10

NAV DATA
DR N 501.08 F03.13 03.32 N21 00.80 W157 55.77 1
F1 N 500.91 F03.30 03.42 N21 00.31 W157 56.91 DI
F2 N 500.98 F03.12 03.13 N20 59.91 W157 57.11 DI M

```
DRP    00.45    01.54    0[illegible] 17

ESGN   1  0030   041          14.88

 RESET SOLUTION
    M 08 14.85    N +00.65    -00.04    +00.63
                   -00.292   -00.176   +00.030   -00.030   +00.059   -00.001
                   -.000011  -.000071  +.000005  +.000054  -.000052

ESGN   1  0030   041      08 16.93
 ESGN STATUS:   0064

ESGN   1  0030   041      08 18.00
 ESGN STATUS:   0063

ESGN   2  0393   041      08 27.00

 NAV DATA
  DR N S01.04   F03.02   03.19   N20 59.65   W157 54.67   1
  F2 N S01.03   F03.22   03.38   N20 59.57   W157 55.48   DI  M
 GPS N S00.00   F03.46           N21 00.98   W157 55.01   VP
       S01.16   F03.35   03.54   109 46.71
        XX XX.XX    X XX.XX    X XX.XX    X XX.XX    X XX.XX
 DRP    XX.XX    00.76   XX.XX

ESGN   1  0030   041      08 27.06
 ESGN STATUS:   0064

ESGN   1  0030   041      08 27.60
 ESGN STATUS:   0063

ESGN   1  0030   041      08 29.73
 ESGN STATUS:   0064

   N   2  0393   041      08 29.78
   GN STATUS:   0064

ESGN   1  0030   041      08 30.10

 NAV DATA
  DR N S01.33   F03.67   03.90   N21 00.32   W157 54.44   1
  F1 N S01.02   F03.60   03.74   N20 59.90   W157 55.07   UI
  F2 N S00.84   F03.23   03.33   N20 59.54   W157 55.30   UI  M
       S01.35   F03.71   03.95   110 11.39
       +00 05.42   N0 00.36   F0 00.22   N0 00.00   F0 00.00
 DRP    00.41    01.12   00.73

ESGN   1  0030   041      08 30.80
 ESGN STATUS:   0063

ESGN   2  0393   041      08 30.85
 ESGN STATUS:   0063

ESGN   2  0393   041      08 39.38
 ESGN STATUS:   0064

ESGN   2  0393   041      08 39.91
 ESGN STATUS:   0063

ESGN   2  0393   041      08 57.00

   / DATA
   R N S01.01   F02.75   02.93   N20 59.32   W157 53.22   1
  F2 N S01.00   F03.54   03.68   N20 59.34   W157 53.59   DI  M
 GPS N S01.55   F03.18           N21 00.55   W157 53.21   VP
       S01.02   F02.77   02.95   110 54.18
        XX XX.XX    X XX.XX    X XX.XX    X XX.XX    X XX.XX
 DRP    XX.XX    00.35   XX.XX

ESGN   1  0030   041      09 00.10

 NAV DATA
  DR N S00.80   F02.31   02.45   N20 59.89   W157 52.93   1
  F1 N S00.48   F03.68   03.71   N20 59.54   W157 53.10   DI
  F2 N S00.24   F03.89   03.90   N20 59.31   W157 53.39   DI  M
       S00.97   F02.78   02.95   109 23.47
       +00 06.66   N0 00.23   F0 00.29   N0 00.00   F0 00.00
 DRP    00.35    00.72   00.39

ESGN   1  0030   041      09 14.61

 RESET SOLUTION
    M 09 14.58    N +00.83    +00.02    +00.42
                   -00.285   -00.166   +00.031   -00.029   +00.056   -00.001
                   -.000015  -.000070  +.000006  +.000053  -.000006
```

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FSGN   2  0393   041        27.00

 NAV DATA
  DR N N00.07   W04.91   04.91   N20 59.66   W157 53.20   1
  F2 N S01.15   W04.64   04.78   N20 59.70   W157 53.47   DI  M
 GPS N S01.95   W05.07           N21 00.86   W157 53.12   VP
       N00.07   W04.84   04.84   270 54.14
        XX XX.XX    X XX.XX    X XX.XX    X XX.XX    X XX.XX
  RP    XX.XX    00.26   XX.XX

FSGN   1  0030   041      09 28.93
 FSGN STATUS:   0064

FSGN   2  0393   041      09 28.98
 FSGN STATUS:   0064

FSGN   1  0030   041      09 29.46
 FSGN STATUS:   0063

FSGN   2  0393   041      09 29.51
 FSGN STATUS:   0063

FSGN   1  0030   041      09 30.10

 NAV DATA
  DR N S01.66   W04.64   04.93   N21 00.10   W157 53.26   1
  F1 N S00.98   W04.55   04.65   N20 59.79   W157 53.47   DI
  F2 N S01.09   W04.21   04.34   N20 59.65   W157 53.71   DI  M
       S01.65   W04.60   04.88   249 57.86
       +00 05.69   N0 00.15   F0 00.24   N0 00.00   F0 00.00
 DRP    00.27    00.62   00.36

FSGN   2  0393   041      09 40.58
 ENTRY ACCEPTED       0900

  GN   1  0030   041      09 54.00
 FSGN STATUS:   0064

FSGN   1  0030   041      09 54.53
 FSGN STATUS:   0063

FSGN   2  0393   041      09 57.00

 NAV DATA
  DR N S04.43   W00.10   04.43   N20 58.83   W157 55.23   1
  F2 N S03.63   W00.90   03.74   N20 58.82   W157 55.73   DI  M
 GPS N S03.61   W00.31           N21 00.02   W157 55.36   VP
       S04.47   W00.10   04.47   181 19.51
        XX XX.XX    X XX.XX    X XX.XX    X XX.XX    X XX.XX
 DRP    XX.XX    00.47   XX.XX

FSGN   1  0030   041      09 58.26
 FSGN STATUS:   0064

FSGN   2  0393   041      09 58.31
 FSGN STATUS:   0064

FSGN   1  0030   041      09 58.80
 FSGN STATUS:   0063

  GN   2  0393   041      09 58.85
  GN STATUS:   0063

FSGN   1  0030   041      10 00.10

 NAV DATA
  DR N S04.42   W00.04   04.42   N20 59.07   W157 55.07   1
  F1 N S03.75   F00.17   03.75   N20 58.80   W157 55.63   DI
  F2 N S03.43   F00.00   03.43   N20 58.64   W157 55.79   DI  M
       S04.50   W00.04   04.50   179 57.47
       +00 07.18   N0 00.16   F0 00.16   N0 00.00   F0 00.00
 DRP    00.22    00.80   00.58

FSGN   1  0030   041      10 14.35

   SET SOLUTION
    M 10 14.32   N +00.92   +00.10   +00.18
                  -00.273  -00.158  +00.029  -00.028  +00.053  -00.003
                  -.000019 -.000068 +.000008 +.000052 +.000032

FSGN   2  0393   041      10 27.00

 NAV DATA
  DR N S03.92   W03.30   05.13   N20 57.21   W157 56.07   1
  F2 N S03.61   W03.77   05.00   N20 57.25   W157 57.00   DI  M
```

```
GPS N S03.38    W03.16              N20 58.29    W157 56.3    VP
      S03.94    W03.32    [illegible] 15    220 33.11
       XX XX.XX     X XX.[illegible]     X XX.XX     X XX.XX       XX.XX
DRP    XX.XX     00.87    XX.XX

FSGN   1  0030    041      10 30.10

     DATA
  DR N S03.52    W02.84    04.52    N20 57.36    W157 56.11    1
  F1 N S03.55    W04.04    05.38    N20 56.96    W157 56.96   DI
  F2 N S02.96    W03.88    04.88    N20 57.09    W157 57.22   DI  M
      S03.57    W02.88    04.59    218 31.32
      +00 08.71    S0 00.13    F0 00.27    N0 00.00    F0 00.00
DRP    00.28     01.08    00.89

FSGN   2  0393    041      10 57.00

NAV DATA
  DR N S03.79    W03.28    05.01    N20 55.60    W157 57.98    1
  F2 N S02.69    W03.87    04.71    N20 55.53    W157 59.01   DI  M
GPS N S03.23    W02.98              N20 56.72    W157 58.10   VP
      S03.72    W03.23    04.93    221 10.11
       XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
DRP    XX.XX     00.97    XX.XX

FSGN   1  0030    041      11 00.10

NAV DATA
  DR N S04.27    W01.75    04.62    N20 55.61    W157 58.02    1
  F1 N S03.82    W03.13    04.94    N20 55.15    W157 59.15   DI
  F2 N S03.72    W02.61    04.54    N20 55.37    W157 59.19   DI  M
      S04.28    W01.74    04.62    200 25.90
      +00 09.39    S0 00.22    F0 00.04    N0 00.00    F0 00.00
       00.23     01.12    01.15

FSGN   1  0030    041      11 01.73
 FSGN STATUS:    0064

FSGN   2  0393    041      11 01.78
 FSGN STATUS:    0064

FSGN   1  0030    041      11 02.26
 FSGN STATUS:    0063

FSGN   2  0393    041      11 02.31
 FSGN STATUS:    0063

FSGN   1  0030    041      11 06.00
 FSGN STATUS:    0064

FSGN   2  0393    041      11 06.05
 FSGN STATUS:    0064

FSGN   1  0030    041      11 06.53
 FSGN STATUS:    0063

FSGN   2  0393    041      11 06.58
 FSGN STATUS:    0063

F[illegible]   2  0393    041      11 12.98
    N STATUS:    0064

FSGN   2  0393    041      11 13.51
 FSGN STATUS:    0063

FSGN   1  0030    041      11 14.08

 RESET SOLUTION
    M 11 14.05    N +00.94    +00.19    -00.09
                    -00.264   -00.155   +00.027   -00.028   +00.051   -00.006
                    -.000021  -.000066  +.000009  +.000052  +.000047

FSGN   2  0393    041      11 27.00

     DATA
    N S02.54    F03.49    04.32    N20 55.65    W157 57.16    1
  F2 N S01.66    F03.37    03.76    N20 55.86    W157 57.92   DI  M
GPS N S01.75    F03.76              N20 56.89    W157 56.89   VP
      S02.54    F03.48    04.31    127 14.63
       XX XX.XX     X XX.XX     X XX.XX     X XX.XX     X XX.XX
DRP    XX.XX     00.74    XX.XX

FSGN   1  0030    041      11 30.10

NAV DATA
```

```
 NAV DATA
  DR N S02.51    F03.51    04.31    N20 55.60    W157    .92    1
  F1 N S00.89    F04.44    04.73    N20 55.34    W157   ..44   DI
  F2 N S00.47    F04.34    04.41    N20 55.78    W157 57.71   DI  M
        S02.54    F03.55    04.37    125 17.94
       +00 08.88    S0 00.45    F0 00.07    N0 00.00    F0 00.00
 DRP     00.45     00.74     00.73



FSGN    2   0393    041       11 57.00

 NAV DATA
  DR N S02.41    F03.44    04.50    N20 54.80    W157 55.38    1
  F2 N S01.38    F04.20    04.42    N20 55.15    W157 55.47   DI  M
 GPS N S02.04    F03.89              N20 55.81    W157 54.83   VP
        S02.59    F03.43    04.44    125 42.17
         XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
 DRP     XX.XX     00.44     XX.XX

FSGN    2   0393    041       12 00.01

 GYRO HEALTH
 P     -3.307     -3.300     +2590.25    +2590.25    +01.495    +01.700
 F     -3.994     -3.900     +2589.13    +2589.00

FSGN    1   0030    041       12 00.01

 GYRO HEALTH
 P     -4.141     -4.143     +2590.50    +2590.50    +01.750    +01.745
 F     -3.098     -3.002     +2590.43    +2590.50

  GN    2   0393    041       12 00.09

 MRWM/EULER ANGLES
 0343         -001         +089         +099

FSGN    1   0030    041       12 00.17

 MRWM/EULER ANGLES
 0343         +000         +091         +094

FSGN    1   0030    041       12 00.30

 NAV DATA
  DR N S02.30    F03.48    04.17    N20 54.41    W157 55.10    1
  F1 N S00.50    F04.17    04.20    N20 54.55    W157 55.25   DI
  F2 N S00.18    F03.97    03.97    N20 55.07    W157 55.42   DI  M
        S01.97    F02.97    03.54    121 30.48
       +00 08.37    S0 00.52    F0 00.18    N0 00.00    F0 00.00
 DRP     00.55     00.55     00.15

FSGN    1   0030    041       12 03.04
 FSGN STATUS:    0044

FSGN    1   0030    041       12 03.40
 FSGN STATUS:    0043

   GN    1   0030    041       12 08.40
   GN STATUS:    0044

FSGN    1   0030    041       12 08.93
 FSGN STATUS:    0043

FSGN    1   0030    041       12 13.81

 RESET SOLUTION
    M 12 13.78    N +00.89    +00.24    -00.35
                  -00.240   -00.155   +00.025   -00.030   +00.049   -00.010
                  -.000023  -.000045  +.000012  +.000051  +.000028

FSGN    2   0393    041       12 27.00

    DATA
  DR N N04.32    W00.10    04.32    N20 54.48    W157 54.44    1
  F2 N N04.92    W00.72    04.98    N20 57.18    W157 54.97   DI  M
 GPS N N04.48    W00.43              N20 57.57    W157 54.20   VP
        N04.11    W00.10    04.11    358 00.48
         XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
 DRP     XX XX     00.58     XX.XX

FSGN    1   0030    041       12 29.20
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FSGN    1  0030    041       17 22.43
 GPS STATUS:    700

FSGN    1  0030    041       17 22.91

 GPS FIX SOLUTION
 17 22.58     PASS  N21 14.11     W157 54.24    +00 00.00
 FN                 N21 14.19     W157 54.59    S0 00.08    E0 00.35    00.335
 DR                 N21 14.35     W157 54.31    S0 00.24    E0 00.07    00.248
 N      93/4     NI

FSGN    1  0030    041       17 23.03

 DEAD RECKON RESET
 17 22.92    N          A          S0 00.24          E0 00.07

FSGN    2  0393    041       17 27.00

 NAV DATA
  DR N N00.00    E03.27    03.27    N21 15.51    W157 54.82    1
  F2 N S00.43    E03.04    03.10    N21 15.11    W157 54.24   DI  M
 GPS N N00.32    E03.19             N21 14.12    W157 54.01   VP
       N00.01    E03.32    03.32    090 42.1A
         XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
 DRP     XX.XX     01.38    XX.XX

FSGN    1  0030    041       17 30.10

 NAV DATA
  DR N S00.05    E02.85    02.85    N21 14.20    W157 55.88    1
  F1 N N00.73    E02.88    02.97    N21 14.24    W157 54.20   DI
  F2 N N00.19    E02.57    02.58    N21 15.10    W157 54.08   DI  M
       S00.05    E03.08    03.08    090 29.1A
       +00 07.58    S0 00.8A    W0 00.12    N0 00.00    E0 00.00
 DRP     00 87     00.92    00.30

FSGN    1  0030    041       17 52.98
 GPS STATUS:    700

FSGN    1  0030    041       17 53.45

 GPS FIX SOLUTION
 17 53.11     PASS  N21 13.97     W157 55.1A    +00 00.00
 FN                 N21 14.20     W157 55.A5    S0 00.23    E0 00.49    00.512
 DR                 N21 14.25     W157 55.24    S0 00.28    E0 00.09    00.289
 N      93/4     NI

FSGN    1  0030    041       17 53.5A

 DEAD RECKON RESET
 17 53.45    N          A          S0 00.28          E0 00.09

FSGN    1  0030    041       17 55.3A
 FSGN DIAG:    0100

FSGN    1  0030    041       17 5A.25
 ENTRY ACCEPTED       0900

  SN    2  0393    041       17 5A.28
  NTRY ACCEPTED       0900

FSGN    2  0393    041       17 57.00

 NAV DATA
  DR N N00.03    W03.7A    03.7A    N21 15.59    W157 54.2A    1
  F2 N N00.22    W03.94    03.95    N21 14.95    W157 55.A3   DI  M
 GPS N S00.02    W04.20             N21 13.99    W157 55.42   VP
       N00.02    W03.44    03.44    270 4A.98
         XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
 DRP     XX.XX     01.43    XX.XX


  SN    1  0030    041       18 00.10

 NAV DATA
  DR N S00.08    W00.30    00.31    N21 14.04    W157 55.5A    1
  F1 N N00.33    W00.A2    00.71    N21 14.24    W157 5A.05   DI
  F2 N N00.3A    W00.19    00.41    N21 14.97    W157 55.7A   DI  M
       S00.05    W00.2A    00.27    249 21.30
       +00 05.A8    S0 00.73    W0 00.29    N0 00.00    E0 00.00
 DRP     00 78     00.95    00.51

FSGN    2  0393    041       18 05.45
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FSGN   2  0393   041        05.45
 GPS DIAG:   707

FSGN   2  0393   041      18 05.95
 ENTRY ACCEPTED       0900

   N   2  0393   041      18 09.51
 FSGN STATUS:   0044

FSGN   1  0030   041      18 10.00
 FSGN STATUS:   0044

FSGN   1  0030   041      18 11.40
 FSGN STATUS:   0043

FSGN   2  0393   041      18 11.45
 FSGN STATUS:   0043

FSGN   1  0030   041      18 12.21

 RESET SOLUTION
    M 18 12.18   N +00.02   +00.39   -00.81
                  -00.219  -00.174  +00.038  -00.036  +00.058  -00.004
                  -.000035 -.000075 +.000027 +.000053 -.000078

FSGN   2  0393   041      18 14.10
 GPS DIAG:   707

FSGN   2  0393   041      18 15.94
 ENTRY ACCEPTED       0900

FSGN   2  0393   041      18 19.81
   S DIAG:   707

FSGN   1  0030   041      18 23.51
 GPS STATUS:   700

FSGN   1  0030   041      18 23.94

 GPS FIX SOLUTION
 18 23.45     PASS  N21 15.23    W157 54.42   +00 00.00
 FN                 N21 15.43    W157 54.82   S0 00.20   F0 00.40   00.424
 DR                 N21 15.32    W157 54.42   S0 00.09   F0 00.00   00.089
 N      93/4     NI

FSGN   1  0030   041      18 24.08

 DEAD RECKON RESET
 18 23.97   N         A         S0 00.09         F0 00.00

FSGN   2  0393   041      18 27.00

 NAV DATA
  DR N N05.44   W00.81   05.52   N21 17.21   W157 55.24   1
  F2 N N04.00   W00.59   04.03   N21 14.47   W157 54.49  DI  M
 GPS N N05.74   W01.17           N21 15.55   W157 54.48  VP
      N05.52   W00.81   05.57   352 37.45
       XX XX.XX    X XX.XX    X XX.XX    X XX.XX    X XX.XX
 DRP    XX.XX    01.27   XX.XX

  GN   1  0030   041      18 30.10

 NAV DATA
  DR N N04.53   W00.48   04.55   N21 15.85   W157 54.55   1
  F1 N N04.71   W00.77   04.77   N21 14.04   W157 54.91  DI
  F2 N N04.78   W00.70   04.83   N21 14.97   W157 54.52  DI  M
      N04.60   W00.49   04.62   354 07.98
      +00 05.94   S0 00.92   W0 00.38   N0 00.00   F0 00.00
 DRP    00.99    01.11   00.38

FSGN   2  0393   041      18 31.44
 ENTRY ACCEPTED       0900
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FSGN    2  0393    041       18 32.88
 GPS DIAG:    707

 GN     2  0393    041       18 38.38
 ENTRY ACCEPTED        0900

FSGN    1  0030    041       18 54.03
 GPS STATUS:    700

FSGN    1  0030    041       18 54.48

 GPS FIX SOLUTION
 18 54.14     PASS   N21 17.81     W157 57.31    +00 00.00
 FN                  N21 18.10     W157 57.73    S0 00.29    E0 00.42    00.487
 DP                  N21 17.97     W157 57.50    S0 00.14    E0 00.20    00.240
 N      53/4     NI

FSGN    1  0030    041       18 54.59

 DEAD RECKON RESET
 18 54.48    N          A          S0 00.14          E0 00.20

FSGN    2  0393    041       18 55.34
 GPS DIAG:    707

FSGN    2  0393    041       18 57.00

 NAV DATA
  DR N N04.71   W02.30    05.24    N21 19.84    W157 54.35    1
  F2 N N04.31   W02.54    05.02    N21 19.13    W157 57.47   DI  M
  PS N N04.52   W02.07             N21 18.02    W157 57.49   VP
     N04.74     W02.33    05.30    333 55.30
      XX XX.XX      X XX.XX      X XX.XX      X XX.XX      X XX.XX
 DRP     XX.XX     01.27    XX.XX

FSGN    2  0393    041       18 57.14
 ENTRY ACCEPTED        0900



FSGN    1  0030    041       19 00.10

 NAV DATA
  DR N N04.37    W02.18    04.88    N21 18.30    W157 57.59    1
  F1 N N04.42    W02.15    04.91    N21 18.57    W157 57.98   DI
  F2 N N04 14    W02.23    04.70    N21 19.35    W157 57.60   DI  M
     N04.28      W02.13    04.78    333 22.10
     +00 04.14    S0 00.78    W0 00.38    N0 00.00    E0 00.00
 DRP     00.88     01.05    00.45

FSGN    1  0030    041       19 00.24
 ENTRY ACCEPTED        09701

FSGN    2  0393    041       19 00.50
 ENTRY ACCEPTED        09701



FSGN    1  0030    041       19 11.95

 RESET SOLUTION
    M 19 11.92    N -00.08    +00.38    -00.76
                    -00.215   -00.186   +00.037   -00.034   +00.059   -00.004
                    -.000040  -.000076  +.000027  +.000054  -.000070

FSGN    2  0393    041       19 27.00

 NAV DATA
  DR N N03.57    E00.17    03.57    N21 22.15    W157 57.27    1
   2 N N03.14    E00.38    03.18    N21 21.17    W157 58.24   DI  M
 GPS N N03.08    E00.14             N21 19.99    W157 58.20   VP
     N03.57      E00.17    03.57    002 30.47
      XX XX.XX      Y XX.XX      X XX.XX      X XX.XX      X XX.XX
 DRP     XX.XX     01.35    XX.XX

FSGN    2  0393    041       19 27.80
 GPS DIAG:    707

FSGN    2  0393    041       19 28.24
 FSGN STATUS:    0044
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FSGN STATUS: 0044

FSGN 1 0030 041 28.24

FSGN STATUS: 0044

V 1 0030 041 19 30.10

NAV DATA
DR N N00.92 E00.02 00.92 N21 20.50 W157 58.39 1
F1 N N00.83 E00.17 00.85 N21 20.61 W157 58.59 UI
F2 N N00.51 E00.31 00.60 N21 21.24 W157 58.24 UI M
N00.91 E00.02 00.91 000 05.92
+00 05.45 S0 00.45 W0 00.35 N0 00.00 E0 00.00
DRP 00.73 00.77 00.22

FSGN 2 0393 041 19 31.14
ENTRY ACCEPTED 0900

FSGN 2 0393 041 19 57.00

NAV DATA
DR N N04.94 E00.38 04.94 N21 23.28 W157 57.21 1
F2 N N03.98 E00.92 04.08 N21 21.92 W157 57.99 UI M
GPS N N04.44 E00.48 N21 20.93 W157 58.17 VP
N04.94 E00.39 04.98 005 22.43
XX XX.XX X XX.XX X XX.XX X XX.XX X XX.XX
DRP XX.XX 01.54 XX.XX

FSGN 1 0030 041 20 00.10

NAV DATA
R N N02.40 E03.79 04.40 N21 21.72 W157 58.22 1
F1 N N01.92 E03.74 04.22 N21 21.54 W157 58.30 UI
F2 N N01.79 E03.99 04.37 N21 22.08 W157 57.85 UI M
N02.57 E03.74 04.54 057 09.89
+00 04.97 S0 00.52 W0 00.44 N0 00.00 E0 00.00
DRP 00.47 00.50 00.19

FSGN 1 0030 041 20 11.48

RESET SOLUTION
M 20 11.45 N -00.17 +00.38 -00.70
-00.214 -00.197 +00.034 -00.032 +00.057 -00.007
-.000045 -.000074 +.000024 +.000054 -.000085

FSGN 2 0393 041 20 27.00

NAV DATA
DR N N02.92 E02.54 03.88 N21 23.94 W157 55.32 1
F2 N N00.88 E00.03 00.88 N21 22.32 W157 54.57 UI M
GPS N N00.50 E00.49 N21 21.35 W157 54.72 VP
N02.92 E02.57 03.89 041 01.03
XX XX.XX X XX.XX X XX.XX X XX.XX X XX.XX
DRP YY.YY 02.00 YY.YY

FSGN 1 0030 041 20 30.10

NAV DATA
DR N N02.57 E02.89 03.87 N21 22.32 W157 54.30 1
F1 N N00.99 W00.33 01.04 N21 21.93 W157 57.03 UI
F2 N N00.74 W00.58 00.95 N21 22.34 W157 54.58 UI M
N02.57 E02.89 03.87 048 24.33
+00 04.28 S0 00.43 W0 00.45 N0 00.00 E0 00.00
DRP 00.40 00.24 00.78

FSGN 1 0030 041 20 35.71
ENTRY ACCEPTED 09701

```
ESGN   2  0393   041          35.83
 ENTRY ACCEPTED        09  1

ESGN   2  0393   041       20 35.87
 GPS STATUS:   70A

 GN    1  0030   041       20 35.88
 NTRY ACCEPTED        09A11

ESGN   1  0030   041       20 35.9A
 GPS DIAG:   708

ESGN   1  0030   041       20 3A.01
 GPS STATUS:   70A

ESGN   1  0030   041       20 41.31
 ENTRY ACCEPTED        09030

ESGN   1  0030   041       20 41.35
 ESGN STATUS:   00A5

ESGN   2  0393   041       20 41.3A
 ENTRY ACCEPTED        09030

ESGN   2  0393   041       20 41.45
 ESGN STATUS:   00A5

ESGN   2  0393   041       20 42.38
 ENTRY ACCEPTED        011000212140

ESGN   1  0030   041       20 42.38
 ENTRY ACCEPTED        011000212140

 GN    1  0030   041       20 43.73
  NTRY ACCEPTED        01111157SA70

ESGN   2  0393   041       20 43.75
 ENTRY ACCEPTED        01111157SA70

ESGN   2  0393   041       20 43.90
 ESGN STATUS:   00A3

ESGN   1  0030   041       20 43.90
 ESGN STATUS:   00A3

ESGN   1  0030   041       20 45.31
 ENTRY ACCEPTED        011200212140

ESGN   2  0393   041       20 45.33
 ENTRY ACCEPTED        011200212140

ESGN   2  0393   041       20 4A.80
 ENTRY ACCEPTED        011311575A70

ESGN   1  0030   041       20 4A.80
 ENTRY ACCEPTED        011311575A70

ESGN   2  0393   041       20 47.3A
 ENTRY ACCEPTED        0922020A

 GN    1  0030   041       20 47.3A
 NTRY ACCEPTED        0922020A

ESGN   2  0393   041       20 47.40
 ESGN STATUS:   003A

ESGN   2  0393   041       20 50.0A
 ENTRY ACCEPTED        000101030

ESGN   1  0030   041       20 50.0A
 ENTRY ACCEPTED        000101030

ESGN   1  0030   041       20 50.3A
 ENTRY ACCEPTED        0900

 GN    2  0393   041       21 00.0A

 NAV DATA
  DP N N00.00    E00.00    00.00    N21 24.5A    W157 54.74    1
  SP N S00 30    E00.33    00.45    N21 22.42    W157 5A.A3   D7 M
     N00.00    E00.00    00.00    045 2A.04
       XX XX.XX     X XX.XX     X XX.XX    S0 01.02    W0 00.07
 DRP    XX.XX     02.77    XX XX

ESGN   1  0030   041       21 00.0A
```

CLASSIFIED

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      0030    041      21 00.06

 NAV DATA
  DR N N00.00    F00.00    00.00    N21 22.84    W157 55.84    1
  F1 N S00.12    F00.20    00.24    N21 22.10    W157 57.06   D7
  F2 N S00.30    F00.33    00.45    N21 22.42    W157 56.63   D7 M
       N00.00    F00.00    00.00    045 25.54
       +00 04.59    S0 00.70    F0 00.36    S0 01.02    W0 00.07
 DRP    00.52     00.85    01.36

ESGN    1  0030    041      21 11.41

 RESET SOLUTION
    M 21 11.38    N -00.39    +00.34    -00.63
                   -00.188   -00.158   +00.036   -00.037   +00.064   -00.004
                   -.000028  -.000080  +.000028  +.000053  -.000021

ESGN    1  0030    041      21 22.43
 ENTRY ACCEPTED       000000

ESGN    2  0393    041      21 22.68
 ENTRY ACCEPTED       000000

ESGN    2  0393    041      21 30.06

 NAV DATA
  DR N N00.00    F00.00    00.00    N21 24.56    W157 54.72    1
  F2 N S00.36    F00.25    00.44    N21 22.22    W157 56.43   D7 M
       N00.00    F00.00    00.00    045 25.30
        XX XX.XX     X XX.XX     X XX.XX    S0 00.82    W0 00.27
 DRP    XX.XX     02.84    XX.XX

ESGN    1  0030    041      21 30.06

 NAV DATA
  DR N N00.00    F00.00    00.00    N21 22.94    W157 55.84    1
  F1 N S00.15    F00.11    00.18    N21 21.97    W157 56.94   D7
  F2 N S00.36    F00.25    00.44    N21 22.22    W157 56.43   D7 M
       N00.00    F00.00    00.00    045 24.89
       +00 06.41    S0 00.57    F0 00.24    S0 00.82    W0 00.27
 DRP    00.53     00.91    01.41

ESGN    2  0393    041      21 47.15

 RESET SOLUTION
    M 21 47.12    N -00.80    -00.26    +00.78
                   -00.021   -00.143   +00.088   +00.013   +00.087   -00.003
                   +.000045  +.000006  +.000002  +.000001  +.000109
```