

THRU **DISTRESS**
RX < Push 5sec. >
8.414.5 J2B
GPS 24° 13.016 N
110° 19.174W
16:23

TUNE **DISTRESS**
TX **CALLING**
8.414.5 J2B
GPS 24° 13.016 N
110° 19.174W
16:23
[DASHES]
[CANCEL] EXIT

TUNE **DISTRESS**
RX < Wait for ACK >
8.291.0 J3E
GPS 24° 13' N
110° 19'W
16:23
[DASHES]
[CANCEL] EXIT

Mayday

4-5
Minute
Wait



THRU **DISTRESS**
RX < Call Ready >
12.577.0 J2B
GPS 24° 13.016 N
110° 19.174W
16:23
[CANCEL] EXIT

TUNE **DISTRESS**
TX **CALLING**
12.577.0 J2B
GPS 24° 13.016 N
110° 19.174W
16:23
[DASHES]
[CANCEL] EXIT

TUNE **DISTRESS**
RX < Wait for ACK >
12.290.0 J3E
GPS 24° 13' N
110° 19'W
16:23
[DASHES]
[CANCEL] EXIT

Mayday

THRU **DISTRESS**
RX < Call Ready >
16.804.5 J2B
GPS 24° 13.016 N
110° 19.174W
16:23
[CANCEL] EXIT

TUNE **DISTRESS**
TX **CALLING**
16.804.5 J2B
GPS 24° 13.016 N
110° 19.174W
16:23
[DASHES]
[CANCEL] EXIT

TUNE **DISTRESS**
RX < Wait for ACK >
16.420.0 J3E
GPS 24° 13' N
110° 19'W
16:23
[DASHES]
[CANCEL] EXIT

Mayday

THRU **DISTRESS**
RX < Call Ready >
2.187.5 J2B
GPS 24° 13.016 N
110° 19.174W
16:23
[CANCEL] EXIT

TUNE **DISTRESS**
TX **CALLING**
2.187.5 J2B
GPS 24° 13.016 N
110° 19.174W
16:23
[DASHES]
[CANCEL] EXIT

TUNE **DISTRESS**
RX < Wait for ACK >
2.182.0 J3E
GPS 24° 13' N
110° 19'W
16:23
[DASHES]
[CANCEL] EXIT

Mayday

Start
Over

At any point you may:

**Cancel
Call**

Cancel

or

Receive an ACK

```
*****
* CANCEL *
* REQUEST *
* ACCEPTED *
*****
```



```
TUNE DISTRESS
RX < Canceled > J3E
2.182.0
---
GPS 24° 13' N
110° 19' W
16:23
[CANCEL] EXIT
```

```
TUNE DISTRESS
RX < ACK received > J3E
2.182.0
GPS 24° 13' N
110° 19' W
16:23
[CANCEL] EXIT [ENT] Traffic
```



```
DISTRESS
RX < Traffic > J3E
2.182.0
GPS 24° 35' N
089° 25' W
14:22
[FREQ] EXIT
```

ENT

DSC

RX DSC WATCH
12.657.0
SP AM
MNL 24° 13.000 N
110° 19.000W
22:52
DSC EXIT

SET
MODE

*****DSC MENU*****
----- Select -----
Position
Individual
Group
All Ship
Position Request
>Distress
Test
RX Memory
CH SEL ENT OK

ENT

***** Distress *****
----- Nature -----
> Undesignated
Fire, Explosion
Flooding
Collision
Capsizing
CH SEL ENT OK

ENT

***** Distress *****
----- Attempt -----
>Single: six frequency
Single: 2187 .5kHz
Single: 4207 .5kHz
Single: 6312 .0kHz
Single: 8414 .5kHz
Single: 12577 .0kHz
Single: 16804 .5kHz
CH SEL ENT OK

ENT



THRU **DISTRESS**

RX < Push 5sec. >

8.414.5

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

TUNE **DISTRESS**
TX **CALLING**

8.414.5

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

CANCEL

EXIT

TUNE **DISTRESS**

< Wait for ACK >

RX

8.291.0

J3E



GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

THRU **DISTRESS**

RX < Call Ready >

12.577.0

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

CANCEL

EXIT

TUNE **DISTRESS**
TX **CALLING**

12.577.0

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

CANCEL

EXIT

TUNE **DISTRESS**

< Wait for ACK >

RX

12.290.0

J3E



GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

THRU **DISTRESS**

RX < Call Ready >

16.804.5

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

CANCEL

EXIT

TUNE **DISTRESS**
TX **CALLING**

16.804.5

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

CANCEL

EXIT

TUNE **DISTRESS**

< Wait for ACK >

RX

16.420.0

J3E



GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

THRU **DISTRESS**

RX < Call Ready >

2.187.5

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

CANCEL

EXIT

TUNE **DISTRESS**
TX **CALLING**

2.187.5

J2B

GPS 24° 13.016 N

110° 19.174W

16:23

CANCEL

EXIT

TUNE **DISTRESS**

< Wait for ACK >

RX

2.182.0

J3E



GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

* CANCEL *
* * *
* REQUEST *
* * *
* ACCEPTED *

TUNE **DISTRESS**

RX

< Canceled >

2.182.0

J3E



CANCEL

EXIT

GPS 24° 13' N

110° 19' W

16:23

TUNE **DISTRESS**

< ACK received >

RX

2.182.0

J3E

GPS 24° 13' N

110° 19' W

16:23

CANCEL EXIT

ENT Traffic



DISTRESS

RX < Push 5sec. >

8.414.5

J3E

X SP GPS 24° 13.016 N

DSC EXIT 110° 19.174W

16:23

TX
DISTRESS CALLING
8.414.5
J3E
GPS 24° 13.016 N
110° 19.174W
16:23
X SP
CANCEL EXIT

RX
DISTRESS
< Push 5sec. >
8.414.5
J3E
GPS 24° 13.016 N
110°
X SP
DSC EXIT



RX
DISTRESS
< Wait for ACK >
8.414.5
J3E
GPS 24° 13' N
110° 19'W
16:23
CANCEL EXIT

* Distress ACT *
* 003456789 *

FREQ EXIT Cancel Traffic

Cancel Call

RX
DISTRESS
< ACK received >
2.182.0
J3E
GPS 24° 13' N
110° 19'W
16:23
CANCEL EXIT

RX **DSC WATCH**

12.345.5

SP AM

GPS 24° 13.016 N

110° 19.174W

16:23

DSC EXIT

Press [SET/MODE]

*****DSC MENU*****

----- Select -----

Position

Individual

Group

All Ship

Position Request

>Distress

Test

RX Memory

CH SEL **ENT** OK

Press [ENT]

***** Distress *****

----- Nature -----

> Undesignated

Fire, Explosion

Flooding

Collision

Capsizing

CH SEL **ENT** OK

Use [CH] knob to select Nature

*****DSC MENU*****

----- Select -----

Position

Individual

Group

All Ship

Position Request

>Distress

Test

RX Memory

CH SEL **ENT** OK

Select and Press [ENT]

***** Distress *****

----- Attempt -----

>Single; six frequency

Single; 2187 . 5kHz

Single; 4207 . 5kHz

Single; 6312 . 0kHz

Single; 8414 . 5kHz

Single; 12577 . 0kHz

Single; 16804 . 5kHz

CH SEL **ENT** OK

Press [ENT]

***** POSITION *****

----- Position & time -----

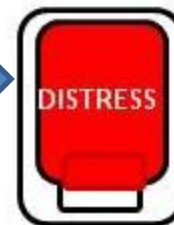
Latitude 24° 13 N

Longitude 110° 19 W

UTC 22: 5

CE Null **CH** < > **ENT** OK

If GPS Connected press [ENT]
Else Enter Position and Time

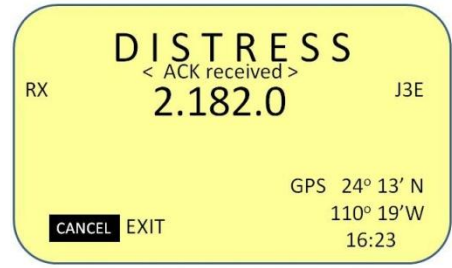
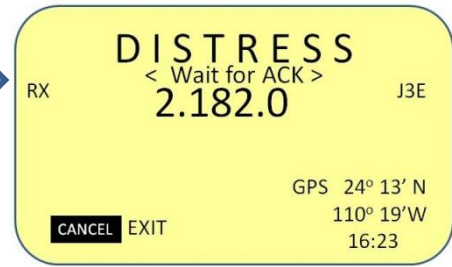
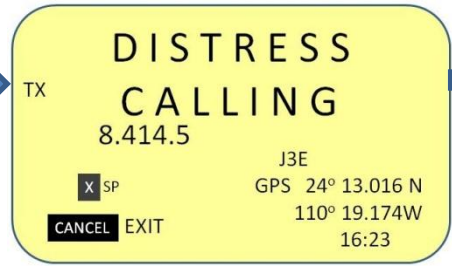
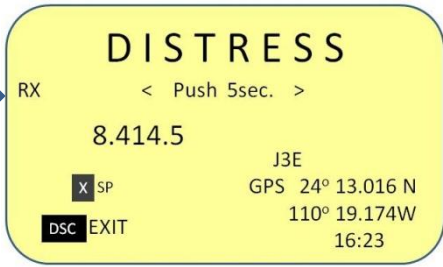


Lift tab,
press & hold
button for
5 seconds



MIC





TX
DISTRESS CALLING
8.414.5
J3E
GPS 24° 13.016 N
110° 19.174W
16:23
X SP
CANCEL EXIT



RX
DISTRESS
< Push 5sec. >
8.414.5
J3E
GPS 24° 13.016 N
110° 19.174W
16:23
X SP
DSC EXIT



RX
DISTRESS
< Wait for ACK >
2.182.0 J3E
GPS 24° 13' N
110° 19'W
16:23
CANCEL EXIT



RX
DISTRESS
< ACK received >
2.182.0 J3E
GPS 24° 13' N
110° 19'W
16:23
CANCEL EXIT

DISTRESS

TX

CALLING

8.414.5

J3E

X SP

GPS 24° 13.016 N

110° 19.174W

CANCEL

EXIT

16:23

* Distress ACT *

* 003456789 *

FREQ EXIT **Cancel** Traffic

DISTRESS

< Wait for ACK >

RX

8.414.5

J3E

GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

DISTRESS

< ACK received >

RX

2.182.0

J3E

GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

DISTRESS

< Traffic >

RX

2.182.0

J3E

GPS 24° 35' N

089° 25' W

14:22

FREQ

EXIT

DISTRESS

TX

CALLING

8.414.5

J3E

X SP

GPS 24° 13.016 N

110° 19.174W

CANCEL

EXIT

16:23

DISTRESS

< Wait for ACK >

2.182.0

RX

J3E

GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

DISTRESS

< Wait for ACK >

RX

8.414.5

J3E

GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

DISTRESS

< ACK received >

RX

2.182.0

J3E

GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

DISTRESS

< Traffic >

RX

2.182.0

J3E

GPS 24° 35' N

089° 25' W

14:22

FREQ

EXIT

* * * * * Distress * * * * *

----- Nature -----

- > Undesignated
- Fire, Explosion
- Flooding
- Collision
- Capsizing

CH SEL

ENT OK

DISTRESS

< Traffic >

RX

2.182.0

J3E

GPS 24° 35' N

089° 25' W

14:22

FREQ

EXIT

DISTRESS

< ACK received >

RX

2.182.0

J3E

GPS 24° 13' N

110° 19' W

16:23

CANCEL

EXIT

DISTRESS

< ACK received >

RX

2.182.0

J3E

GPS 24° 13' N
110° 19' W
16:23

CANCEL

EXIT

DISTRESS

< Traffic >

RX

2.182.0

J3E

GPS 24° 35' N

089° 25' W

14:22

FREQ

EXIT

