



# Federal Aviation Administration

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## Memorandum

Date: November 16, 2017

To: Aircraft Accident File HCF-CCF-0073

From: Honolulu Combined Control Facility

Subject: **INFORMATION**: Partial Transcript  
Aircraft Accident, N820DF  
Ilio Point, HI, October 17, 2017

This transcription covers the Honolulu Combined Control Facility (CCF) CD CD position for the time period from October 17, 2017, 0337 UTC, to October 17, 2017, 0440 UTC.

Agencies Making Transmissions

N820DF  
Honolulu Control Facility CCF  
Clearance Delivery

Abbreviations

N820DF  
CD

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N820DF.

  
Kristine L. Cunningham  
Support Specialist  
Honolulu Control Facility

0337  
(0338-0406)

0407  
0407:54 N820DF h c f clearance helicopter eight two zero delta foxtrot  
ready to copy i f r to molokai

0408:00 CD helicopter eight two zero delta foxtrot honolulu clearance  
stand by

0408:26 CD helicopter eight two zero delta foxtrot cleared to the  
molokai airport molokai four departure molokai then as  
filed uh climb via sid maintain five thousand after  
departure turn right heading one two zero departure

frequency one one niner point one information delta's  
current squawk two one two two

0408:46 N820DF cleared to molokai as followed climb right heading one two  
zero up to five thousand departure one one niner point  
one delta's current and squawking two one two two eight  
two zero delta foxtrot

0408:56 CD helicopter eight two zero delta foxtrot and ih uh cleared  
molokai four molokai then as filed  
0409

0409:02 N820DF molokai mah for molokai then as filed eight two zero delta  
foxtrot

0409:06 CD helicopter zero delta foxtrot readback is correct have a  
good flight

0409:11 N820DF thank you very much  
0410  
(0411-0439)  
0440

End of Transcript



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Date: November 16, 2017

To: Aircraft Accident File HCF-CCF-0073

From: Honolulu Combined Control Facility

Subject: **INFORMATION**: Partial Transcript  
Aircraft Accident, N820DF  
Ilio Point, HI, October 17, 2017

This transcription covers the Honolulu Combined Control Facility (CCF) LC1 LC position for the time period from October 17, 2017, 0342 UTC, to October 17, 2017, 0446 UTC.

| Agencies Making Transmissions                      | Abbreviations |
|----------------------------------------------------|---------------|
| N820DF                                             | N820DF        |
| Honolulu Control Facility CCF Local<br>Control One | LC1           |

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N820DF.

Kristine L. Cunningham  
Support Specialist  
Honolulu Control Facility

|             |        |                                                                                                            |
|-------------|--------|------------------------------------------------------------------------------------------------------------|
| 0342        |        |                                                                                                            |
| (0343-0411) |        |                                                                                                            |
| 0412        |        |                                                                                                            |
| 0412:49     | N820DF | honolulu tower helicopter eight two zero delta foxtrot south ramp at echo ready for departure              |
| 0412:57     | LC1    | helicopter eight two zero delta foxtrot honolulu tower roger hold position                                 |
| 0413        |        |                                                                                                            |
| 0413:01     | N820DF | holding position zero delta foxtrot                                                                        |
| 0413:22     | LC1    | helicopter zero delta foxtrot traffic boeing seven one seven short final runway four right do you have the |

traffic in sight

0413:29 N820DF traffic in sight zero delta foxtrot

0413:31 LC1 helicopter zero delta foxtrot maintain visual separation  
with the boeing seven one seven departure from the south  
ramp will be at your own risk remain clear of all runways  
and you said you're by uh air service

0413:42 N820DF affirmative ah we'll maintain visual we'll remain clear of  
all runways and south ramp own risk zero delta foxtrot

0414

0415

0415:38 LC1 helicopter zero delta foxtrot established heading one two  
zero contact departure

0415:42 N820DF departure one one niner one zero delta foxtrot

0416

(0417-0445)

0446

End of Transcript

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# Federal Aviation Administration

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## Memorandum

Date: November 20, 2017

To: Aircraft Accident File HCF-CCF-0073

From: Honolulu Combined Control Facility

Subject: **INFORMATION**: Partial Transcript  
Aircraft Accident, N820DF  
Ilio Point, HI, October 17, 2017

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This transcription covers the Honolulu Combined Control Facility (CCF) V AR position for the time period from October 17, 2017, 0345 UTC, to October 17, 2017, 0505 UTC.

| Agencies Making Transmissions                   | Abbreviations |
|-------------------------------------------------|---------------|
| N820DF                                          | N820DF        |
| Honolulu Control Facility CCF V Radar           | V             |
| EMPIRE AIRWAYS (MISSOULA, MT), CFS682           | CFS682        |
| Honolulu Control Facility CCF Radar<br>Sector 3 | R3            |

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N820DF.

  
Kristine L. Cunningham  
Support Specialist  
Honolulu Control Facility

0345  
(0346-0414)  
0415

0415:47 N820DF h c f departure helicopter zero delta foxtrot six hundred climbing for three thousand

0415:52 V november eight two zero delta foxtrot h c f departure radar contact

0416

0416:20 V helicopter zero delta foxtrot fly heading of uh one one zero

0416:26 N820DF one one zero zero delta foxtrot  
0417  
0418  
0418:28 V helicopter zero delta foxtrot turn left heading zero niner  
zero

0418:32 N820DF zero niner zero zero delta foxtrot  
0419  
(0420-0421)  
0422  
0422:02 V helicopter zero delta foxtrot cleared direct molokai

0422:06 N820DF direct to molokai zero delta foxtrot  
0423  
0424  
0425  
0425:23 V helicopter zero delta foxtrot verify climbing to five  
thousand

0425:28 N820DF climbing to five thousand zero delta foxtrot

0425:30 V thank you  
0426  
(0427-0429)  
0430  
0430:59 CFS682 departures uh empire six eighty two two thousand five  
hundred climbing to five thousand heading one two zero  
0431

0431:04 V empire six eighty two h c f departure radar contact climb  
and maintain seven thousand

0431:10 CFS682 uh kay climb and maintain seven thousand empire six eighty  
two

0431:12 V empire six eighty two there's a helicopter in front of you  
going to uh molokai and they're at five thousand so i  
didn't want you to get uh stuck behind them there

0431:20 CFS682 okay that's very good thank you  
0432  
0433  
0433:21 V empire six eighty two turn left direct molokai

0433:23 CFS682 kay left turn direct molokai now empire six eighty two

0433:30 V empire six eighty two the faster you go is probably better

0433:34 CFS682 ah is that for empire six eighty two

0433:36 V empire six eighty two affirmative

0433:37 CFS682 roger

0433:55 R3 sector uh three

0433:56 V hey just a heads up i let empire know about the helicopter  
i told him the faster the better to get past that guy and  
i got mahalo restricted above him there

0434:04 R3 perfect thank you

0434:05 V thanks o g

0434:05 R3 thank you

0434:06 V empire six eighty two contact uh center one two four point  
one see you later

0434:10 CFS682 uh one two four point one empire ah six eighty two good  
night

0434:13 V helicopter zero delta foxtrot contact center on one two  
four point one

0434:18 N820DF one two four one zero delta foxtrot  
0435  
(0436-0504)  
0505

End of Transcript

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# Federal Aviation Administration

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## Memorandum

Date: November 20, 2017

To: Aircraft Accident File HCF-CCF-0073

From: Honolulu Combined Control Facility

Subject: **INFORMATION**: Partial Transcript  
Aircraft Accident, N820DF  
Ililo Point, HI, October 17, 2017

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This transcription covers the Honolulu Combined Control Facility (CCF) R3 AP position for the time period from October 17, 2017, 0403 UTC, to October 17, 2017, 0718 UTC.

| Agencies Making Transmissions                             | Abbreviations |
|-----------------------------------------------------------|---------------|
| Honolulu Control Facility CCF Radar<br>Sector 3           | R3            |
| Honolulu Control Facility CCF V Radar<br>N820DF           | V<br>N820DF   |
| Honolulu Control Facility CCF Radar<br>Sector 4           | R4            |
| Mokulele Airlines, MHO224                                 | MHO224        |
| Honolulu Control Facility CCF Radar<br>Associate Sector 3 | D3            |
| EMPIRE AIRWAYS (MISSOULA, MT), CFS683                     | CFS683        |
| Army Zero Eight Seven Eight Two                           | R08782        |
| Coast Guard Rescue One Seven One Six<br>C130              | C1716         |
| Coast Guard Rescue Six Five Two Eight<br>HH65             | C6528         |

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N820DF.

[REDACTED]

Kristine L. Cunningham  
Support Specialist  
Honolulu Control Facility

0403  
(0404-0432)  
0433

0433:55 R3 sector uh three

0433:56 V hey just a heads up i let empire know about the helicopter  
i told him the faster the better to get past that guy and  
i got mahalo restricted above him there

0434

0434:04 R3 perfect thank you

0434:05 V thanks o g

0434:05 R3 thanks

0434:33 N820DF h c f center helicopter eight two zero delta foxtrot five  
thousand

0434:37 R3 helicopter eight two zero delta fox h c f good afternoon  
er evening molokai altimeter is three zero zero two and  
the uh tower has just closed so advise when you get the  
current weather and uh also what type of approach you're  
expecting there's moderate precipitation twelve to eleven  
o'clock beginning in about five miles and it's uh  
continuously in front of you scattered pretty much to the  
island let me know if you need to deviate

0435:27 N820DF alright helicopter zero delta foxtrot got delta and the  
weather uh

0436

0436:18 R3 and helicopter zero delta fox i'm sorry did you say that  
you had the weather and uh what type of approach you  
looking for

0436:24 N820DF we've got current weather uh this is eight two zero delta  
foxtrot and we'd like to do the r nav if possible

0436:30 R3 helicopter zero delta foxtrot fly heading of uh one three  
zero you can expect the uh r nav bravo approach

0436:41 N820DF one three zero we'll expect the uh r nav bravo

0437

0437:54 R4 sector four

0437:55 R3 sector three point out eight two zero delta fox west of  
molokai doing the r nav bravo into molokai

0437:59 R4 point out approved

0438:00 R4 r r

0438:00 R3 e p

0438:28 R3 november zero delta foxtrot say altitude please

0438:32 N820DF five thousand one hundred coming down to five thousand we  
just got a big updraft

0438:36 R3 roger no problem

0438:40 R3 helicopter zero delta foxtrot traffic just passing off  
your left hand side nine o'clock and a mile and a half  
eastbound a t r six thousand uh correction seven thousand  
descending to six report them in sight please

0438:53 N820DF we've got them in sight zero delta foxtrot

0438:55 R3 zero delta foxtrot they will be main uh they will be  
descendig through your altitude are you able to maintain  
visual separation from them

0439

0439:01 N820DF affirmative zero delta foxtrot

0439:03 R3 roger maintain visual separation from the a t r

0439:06 R3 empire six eighty two traffic behind you has you in sight  
no factor and uh they're going to be maintaining visual  
separation from you cross lokie at or above three  
thousand two hundred cleared v o r alpha approach

0439:28 R3 helicopter zero delta foxtrot cleared direct to jemko

0439:31 N820DF direct jemko zero delta foxtrot

0439:44 R3 i'm sorry say again please

0439:47 N820DF eight two zero delta foxtrot would like to do the hold at jemko if possible

0439:50 R3 how long would you like to hold there how many turns

0439:53 N820DF three turns one full hold zero delta foxtrot

0439:56 R3 zero delta foxtrot roger that's approved as requested you can continue your hold there and then just advise me when you're ready to go inbound

0440

0440:03 N820DF roger that zero delta foxtrot

0441

0441:54 R4 sector four

0441:55 R3 sector who am i three reference zero delta foxtrot he wants to do a few turns in holding at jemko at five thousand

0442

0442:01 R4 approved

0442:02 R3 thanks e p

0443

0444

0444:42 N820DF h c f center helicopter eight two zero delta foxtrot can we go down to uh three four if possible

0444:50 R3 helicopter zero delta foxtrot approved descend and maintain three thousand four hundred

0444:54 N820DF three thousand four hundred zero delta foxtrot thanks

0445

0445:20 R3 and november zero delta foxtrot just in case i didn't say this correctly uh cleared to jemko and you can hold as published via the chart maintain uh three thousand four hundred

0445:30 N820DF cleared to jemko hold as published maintain three thousand four hundred zero delta foxtrot

0446  
0447  
0448

0448:56 R3 empire six eighty two h c f roger thanks cancellation received good day

0449  
(0450-0451)  
0452

0452:22 N820DF helicopter eight two zero delta foxtrot established in hold over jemko at three thousand four hundred

0452:27 R3 november zero delta fox h c f roger thank you

0453  
0454  
0455

0455:14 R3 alright

0455:19 R3 airspace is cold four and eight no flow control maui's modified kaneohe approach is open molokai tower's closed special activities i guess is the weather over board thirty three and below seems to be the best ride thirty four light chop continuously thirty five a report that's about thirty or forty thirty minutes old light to moderate turbulence thirty six light turbulence thirty seven light turbulence but it's mostly in this area as they get further southwestbound it it the ride gets better just a light chop but so i think it's right in this area i had one guy going from here to hilo this guy he said oh yeah we were descending as we were getting through thirty five and thirty four we got some light turbulence and then we got better at thirty two but then when they were right here at thirty two they got light turbulence again so this area

0456:20 N820DF h c f center helicopter eight two zero delta foxtrot established inbound from the hold at jemko i'd like to continue with the approach and then we have another request for after that

0456:28 R3 november zero delta fox roger that you are cleared uh r nav bravo approach into molokai and go ahead with your request

0456:37 N820DF cleared on the r nav for molokai um and then we'd like to  
get a pop up clearance i l s er uh i'm sorry i f r back  
into honolulu if possible zero delta foxtrot

0456:47 R3 zero delta fox roger do you have a filed i f r flight plan  
or you just asking me for one

0456:53 R3 he said pop up

0456:54 N820DF ah we'd lke a pop up please zero delta foxtrot

0456:58 R3 stand by

0456:59 N820DF standing by  
0457  
0458

0458:41 R3 and november zero delta foxtrot uh say type aircraft and  
uh equipment

0458:51 N820DF robinson r forty four with equipment golf zero delta  
foxtrot

0458:55 R3 zero delta fox thanks you can uh depart via the published  
missed approach to uh four thousand expect your clearance  
on departure  
0459

0459:04 N820DF published missed approach to four thousand and expecting  
vectors zero delta foxtrot

0459:07 R3 zero delta foxtrot radar service terminated frequency  
change approved this frequency on departure

0459:13 N820DF frequency change approved zero delta foxtrot thanks so  
much  
0500  
(0501-0509)  
0510

0510:32 N820DF h c f center helicopter eight two zero delta foxtrot one  
mile north of molokai one thousand seven hundred climbing  
for four thousand

0510:39 R3 helicopter eight two zero delta foxtrot h c f departure  
roger radar contact uh six miles northeast molokai vortac  
recycle squawk two one six four

0510:49 N820DF two one six four zero delta foxtrot  
0511  
0512  
0513

0513:31 R3 helicopter zero delta foxtrot cleared to honolulu airport  
radar vectors to uh victor eight climb and maintain four  
thousand fly heading two six zero altimeter honolulu  
three zero zero two

0513:44 N820DF fly heading two six zero cleared to honolulu vectors to  
victor eight zero delta foxtrot  
0514  
(0515-0516)  
0517

0517:32 R3 helicopter zero delta foxtrot turn left heading two four  
zero join victor eight

0517:37 N820DF two four seven join victor eight zero delta foxtrot  
0518  
0519

0519:49 R3 helicopter zero delta foxtrot radar contact lost uh  
recycle two one six four  
0520

0520:03 R3 helicopter eight two zero delta foxtrot

0520:39 R3 helicopter eight two zero delta foxtrot h c f uh radar  
contact lost say altitude  
0521

0521:33 R3 helicopter eight two zero delta foxtrot h c f uh radio  
check  
0522  
0523  
0524

0524:10 R3 helicopter eight two zero delta foxtrot h c f radio check  
0525  
0526

0526:47 R3 helicopter eight two zero delta foxtrot h c f uh i  
correction radio check

0526:57 MH0224 h c f center mahalo two twenty four on the ground at  
molokai we'd like to cancel our i f r

0527:00 R3 mahalo two twenty four h c f uh roger did you hear uh zero delta foxtrot helicopter uh on frequency

0527:12 R3 mahalo two twenty four

0527:14 MH0224 sorry for the (unintelligible) we are uh coming out broken from your side

0527:19 R3 and mahalo two twenty four did you uh did you hear a helicopter eight two zero delta foxtrot on uh common frequency

0527:27 MH0224 i did not mahalo two twenty four

0527:30 R3 mahalo two twenty four thanks and uh cancellation received and uh have a good night

0527:37 MH0224 thank you have a good night

0527:45 D3 kay brah let me open this up got the s i a's got the board

0527:53 R3 alright nothing out nothing hot

0527:55 D3 kay

0527:56 R3 modified maui

0527:57 D3 yuh

0527:58 R3 everybody oh you got that

0528:00 D3 yuh

0528:01 R3 traffic uh trying to find this guy

0528:06 D3 kay

0528:06 R3 squawking this

0528:07 D3 okay nobody needs to be transferred got it j o

0528:11 CFS683 empire six eighty three on the ground molokai

0528:22 R3 empire six eighty three h c f ah departure roger stand by  
for departure we're trying to locate an uh helicopter  
that's just uh joining victor eight

0528:34 CFS683 and empire six eighty three we'll hold short of the runway  
it'll be a runway five departure when we go

0528:40 R3 empire six eighty three thanks and uh if you could could  
you monitor one two one point five see if you pick up a e  
l t

0528:45 CFS683 we will do it

0528:46 R3 thank you  
0529

0529:31 CFS683 and h c f empire six eighty three we don't pick up an e l  
t but we'll continue monitor

0529:36 R3 empire six eighty three thank you and uh it might be a  
couple of minutes i'll let you know  
0530

0530:38 R3 helicopter eight two zero delta foxtrot helicopter eight  
two zero delta foxtrot h c f on guard contact h c f one  
two four point one helicopter zero delta foxtrot one two  
four point one

0531  
(0532-0533)  
0534

0534:19 R3 empire six eighty three

0534:22 CFS683 empire six eighty three go ahead sir

0534:24 R3 empire six eighty three you able to uh come off runway  
five and a right turn to join victor seven

0534:31 CFS683 yeah we can do that

0534:32 R3 empire six eighty three cleared to honolulu airport victor  
seven to lanai julle five arrival lanai transition climb  
and maintain uh eight thousand squawk is going to be two  
one four four and uh void if not off by zero five four  
five time now zero five three four and three quarters

0535  
0536  
0536:37 R08782 h c f center army zero eight seven eight two out of two  
thousand three hundred for eight thousand

0536:42 R3 army copter zero eight seven eight two h c f roger molokai  
altimeter three zero zero five

0536:48 R08782 three zero zero five molokai army zero eight seven eight  
two

0537  
0538  
0538:14 R3 army copter seven eight two fly heading two seven zero

0538:19 R08782 turn left to two seven zero army zero eight seven eight  
two

0538:37 R3 army copter seven eight two uh for planning purposes i'm  
gonna have you uh look for a helicopter north shore of  
molokai we're not talking to him uh yet expect that in  
about uh thirty miles or so

0538:52 R08782 copy search army zero eight seven eight two  
0539  
(0540-0541)  
0542  
0542:12 R3 army copter seven eight two fly heading two five five  
vector to the north shore

0542:18 R08782 two five five vectors to the north shore army zero eight  
seven eight two

0543

0544

0545

0545:58 R4 hello

0545:59 R3 yup

0546:00 R4 coast guard rescue's now coming to look for the helicopter  
and i didn't get to take i l s out of the scratch pad so  
here he comes

0546:05 R3 roger

0546:34 C1716 h c f center coast guard rescue one seven oh one six just  
checking in now we're currently four thousand five  
hundred and uh proceeding northbound uh (unintelligible)

0546:43 R3 coast guard one seven one six thanks uh molokai altimeter  
is three zero zero five and last known position twelve  
o'clock about seventeen miles north shore and four  
thousand westbound

0546:55 C1716 copy three zero zero five and uh copy position for rescue  
one seven one six

0547

0547:09 R3 and army copter uh seven eight two disregard we got that  
uh c one thirty going to look uh fly heading of two four  
zero join victor eight

0547:18 R08782 two four zero to join the victor eight army zero eight  
seven eight two

0547:48 R3 and coast guard one seven one six uh it's uh aircraft's a  
robinson forty four

0547:54 C1716 alright robinson forty four from rescue one seven one six  
thanks

0548

0549

0549:20 R3 army copter seven eight two descend pilot's discretion  
maintain six thousand traffic ten o'clock seven miles  
northbound is a c one thirty four thousand five hundred

0549:29 R08782 i'll be looking for searching for that traffic leaving  
eight thousand for six thousand army zero eight seven  
eight two

0549:34 R3 coast guard rescue one seven one six additional traffic  
two o'clock and uh about six miles southwestbound army  
helicopter eight thousand for six thousand

0549:43 C1716 one seven one six traffic in sight

0549:50 R08782 center i don't know if those guys need any help but army  
zero eight seven eight two (unintelligible)

0549:59 R3 okay couple of you and uh army copter zero eight seven  
eight two go ahead  
0550

0550:03 R08782 army zero eight seven eight two i don't know if those guys  
need a hand or not but we've got two plus fifteen of  
flight time and goggles on board

0550:12 C1716 and rescue one seven one uh six copies uh we're good at  
the moment thanks

0550:17 R3 sorry bout that missed it say again

0550:19 C1716 and uh one seven one six we copy uh army copter uh we're  
good at the moment uh we'll stand by the frequency though

0550:25 R3 army copter one seven one six roger the last known  
position eleven o'clock about three miles uh just on the  
shoreline

0550:36 R3 coast guard rescue one seven one six sorry bout that that  
uh last known position uh eleven o'clock now about two  
miles shoreline

0550:46 C1716 uh roger eleven o'clock uh (unintelligible)  
0551

0551:06 R3 army copter seven eight two that coast guard uh said he's  
alright right for now thanks

Page 13 of 18

0551:12 R08782 seven eight two copies all thanks  
0552  
(0553-0558)  
0559  
0559:15 R3 coast guard rescue one seven one six additional traffic  
just ilio point uh twelve o'clock and uh three miles five  
hundred feet indicated not talking to um

0559:24 C1716 and uh h c f for uh one seven one six we are uh in comms  
with uh navy sixty

0559:31 R3 one seven one six roger is that a helicopter as well

0559:34 C1716 that's affirmative

0559:36 R3 thank you  
0600

0600:36 R3 coast guard rescue one seven one six uh for a supervisor  
advised that helicopter at two thousand five was black  
0601  
0602  
0603  
0603:18 C1716 h c f center coast guard rescue one seven one six

0603:20 R3 go ahead

0603:24 C1716 (unintelligible) the uh the navy helicopter

0603:27 R3 coast guard ruh rescue one seven one six sorry about that  
say again

0603:31 C1716 and uh were you calling uh to see if we were in comms with  
the uh navy helicopter

0603:35 R3 uh negative is that a navy helicopter in the three miles  
northeast of ilio point

0603:40 C1716 and that's affirmative uh they're we're in comms with them  
they're going to assist the search

\*\*\*

0603:45 R3 coast guard rescue one seven one six thank you  
0604

0604:11 R3 and coast guard rescue one seven one six just want to  
verify you are not picking up an e l t

0604:21 C1716 coast guard rescue one seven one six that's a negative we  
have not heard anything yet at this point

0604:23 R3 one seven one six thank you  
0605  
(0606-0618)  
0619

0619:34 C6528 center coast guard rescue six five two eight with ya v f r  
seven hundred

0619:38 R3 coast guard rescue six five two eight h c f hono molokai  
altimeter's three zero zero six

0619:44 C6528 confirm uh three zero zero six for rescue six five two  
eight

0619:49 R3 rescue uh six five two eight the molokai's altimeter is  
three zero zero six

0619:55 C6528 molokai three zero zero six coast guard rescue six five  
two eight  
0620

0620:02 R3 alright they're hot to the south nothing to the north no  
outages affecting you molokai's closed kaneohe's open  
nine and below modified at maui but because of your  
special thing here we're looking for zero delta foxtrot

0620:16 R3 is that the last place you saw them

0620:18 R3 yeah mike said don't move it from there this one hundred  
feet is a navy helicopter we're talking to this rescue  
one c one thirty

0620:27 R3 we're on stand by

0620:28 R3 yeah but we you gotta go backup but then i couldn't hear the ground at molokai on the backup

0620:33 R3 ohhh

0620:34 R3 so you gotta toggle back and forth but coast guard is better to hear him on twenty four backup twenty four one backup

0620:41 R3 so we'll stay on that one

0620:43 R3 just stay on the backup and then if they have to call

0620:44 R3 she can hear she can hear on

0620:45 R3 yeah yeah yeah kay

0620:48 R3 she sounds funny he's still on the sixty he's going to help not talking to gone not talking to yet and that is it

0620:56 R3 okay

0620:57 R3 papa mike

0620:58 R3 l n  
0621  
(0622-0625)  
0626

0626:51 R3 coast guard rescue six five two eight h c f center

0626:55 C6528 center six five two eight go ahead

0626:57 R3 coast guard six five two eight uh the uh molokai altimeter's three zero zero seven just maintain v f r  
0627

0627:03 C6528 three zero zero seven and we'll maintain v f r for uh rescue six five two eight

0627:08 R3 coast guard rescue six five two eight uh traffic out there that you're meeting is uh directly uh east of your position by about fifteen miles uh there's two targets in the area

0627:16 C6528 good copy ah yeah yeah that's company we're talking to em thanks for the heads up rescue six five two eight

0627:21 R3 roger

0627:31 C1716 and h c f from coast guard rescue one seven one six

0627:33 R3 coast guard rescue one seven one six go ahead

0627:35 C1716 yeah we're still out here we're talking to our sixty five and a navy sixty we're all on uh molokai common right now and we're deconflicting

0627:43 R3 coast guard rescue one seven one six roger thanks looks like there's a target just south of the shoreline i don't know if they just departed molokai might be a caravan heading westbound altitude indicates three thousand one hundred uh they're about one to two miles south of the shoreline

0627:56 C1716 okay sounds good we're not probably going to get any higher than fifteen hundred feet i haven't had a chance to call molokai tower yet and tell em that we're out here um but uh i'll try and give them a shout in a minute

0628

0628:05 R3 yeah you know the issue is that molokai tower is closed so uh there's nobody there

0628:09 C1716 okay then i guess i won't give them a call then thanks

0628:11 R3 roger

0629  
(0630-0633)  
0634

0634:40 R3 coast guard rescue one seven one six

0634:46 C1716 oh go ahead for one seven one six

0634:48 R3 coast guard rescue one seven one six i just wanted to give you guys a heads up there's moderate to heavy precipitation it looks like it's starting to build scattered just about uh two miles south of your position and extends over to the uh molokai uh v o r

0635

0635:01 C1716 and one seven one six roger thanks you can uh see it on goggles and i got a little bit of it on radar appreciate it

0635:07 R3 roger

0635:09 R3 coast guard rescue one seven one six can you pass that along make sure uh the other two guys know about it

0635:14 C1716 yeah the uh navy sixty actually is on its way back to uh kaneohe and i'll let our uh company traffic know

0635:20 R3 roger thanks

0636  
(0637-0645)  
0646

0646:05 R3 alright relief briefing for sector three you know about the uh airspace all cold to the north all that stuff molokai went home so um called the weather nobody's deviated guess they're back to normal ops now off molokai we are on backups so we can hear and talk to those coast guard rescues as they're on the north shoreline um ellie got the uh mains up in case someone calls at molokai um so the main concern here uh i did call the weather there is um moderate to heavy precipitation from kalaupapa there's the north shoreline all the way to the vortac and i told the coast guard rescues about it and said that they said that they they see it maybe in about fifteen minutes we can give em another altimeter but these guys are still out there um eight two november eight two zero delta foxtrot uh i guess we're just leaving the tag up there just uh in case and uh you know about him and so uh that's pretty much it any questions

0647:09 R3 no

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0647:10 R3 1 n  
0648  
(0649-0717)  
0718

End of Transcript

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# Federal Aviation Administration

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## Memorandum

Date: November 16, 2017

To: Aircraft Accident File HCF-CCF-0073

From: Honolulu Combined Control Facility

Subject: **INFORMATION**: Partial Transcript  
Aircraft Accident, N820DF  
Ililo Point, HI, October 17, 2017

This transcription covers the Honolulu Combined Control Facility (CCF) OSIC SI position for the time period from October 17, 2017, 0458 UTC, to October 17, 2017, 0743 UTC.

| Agencies Making Transmissions         | Abbreviations |
|---------------------------------------|---------------|
| United States Coast Guard District 14 | D14           |
| Honolulu Control Facility CCF         | OSIC          |
| Operations Supervisor In Charge       |               |

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N820DF.



Kristine L. Cunningham  
Support Specialist  
Honolulu Control Facility

0458  
(0459-0527)  
0528  
0528:04 D14 district fourteen command center mister coff

0528:06 OSIC hi uh my name is mike i'm calling from f a a air traffic

0528:09 D14 yes

0528:10 OSIC hi we're we were working a helicopter uh departed molokai airport for honolulu and he we he dropped off our radar we're trying to reach him um no joy yet i let the airport

know and um no joy there so he's not back with them on that common traffic advisory

0528:30 D14 kay

0528:31 OSIC um i got some lat longs where we believe we last saw him

0528:37 D14 alright

0528:38 OSIC uh it's twenty one fourteen ten north one fifty seven eleven thirty seven west and we saw him at above three thousand six hundred feet and then it just dropped off

0528:56 OSIC are you are you familiar with ilio point on molokai it's that northwest corner

0529:00 D14 yes i am

0529:01 OSIC okay he's it's about one or two miles east of that just offshore

0529:07 D14 okay and was he pretty steady uh thirty six hundred feet all the way up to that point

0529:11 OSIC uh well he he was actually flying in instrument rules so my controller was working him uh put him on a two forty or two sixty heading uh he was supposed to be climbing to four thousand so i'm not sure if he actually did he reach four thousand okay so he was level at four and then the next sweep went down to thirty six okay uh he said it looked like he was doing a couple of three sixty's and then went to thirty six and then we lost um

0529:41 D14 okay so are are you declaring a uh incident

0529:44 OSIC ah yes no you got nothing on him right yeah yeah we are we we yeah it's been about five minutes now and we don't see anything out there so

0529:59 D14 okay what's what's the tail number  
0530

0530:01 OSIC eight two zero delta foxtrot what was the type helicopter  
does it say r forty four r forty four robinson

0530:12 D14 people on board

0530:13 OSIC that i don't know if it's just the pilot or if there's  
anybody else um we we're looking on google who owns it  
but uh i don't see a company

0530:29 D14 hey good deal we'll we'll go ahead and launch on it um

0530:32 OSIC okay

0530:33 D14 um he was flying i f r last position you had a sweep on  
him descends to thirty six

0530:39 OSIC yup

0530:40 D14 people on board robinson

0530:42 OSIC correct yeah i don't have a color or anything i'm gonna  
call the tower upstairs here too cuz i know he flies in  
and out so maybe the tower might have a little bit more  
info on uh what it looks like what color or anything like  
that

0530:51 D14 okay good deal thanks

0530:53 OSIC okay thanks  
0531  
(0532-0708)  
0709

0709:29 D14 op

0709:30 OSIC hi uh my name is mike i'm calling from f a a air traffic i  
was wondering if you have any updates on the uh the  
helicopter recovery at molokai

0709:38 D14 uh negative uh the uh navy uh helicopter departed the area and we have our uh coast guard helicopter and our c one thirty on scene they're uh searching the immediate area to see if they can find anything

0709:53 OSIC okay ah so no update yeah we see um on radar there they're flying pretty low we're just wondering if they're if he's uh seeing anything or heard anything yet so

0710

0710:01 D14 no no info from back from him yet

0710:03 OSIC okay um yeah if he if he hears anything let us know um if he finds something or uh cuz we need to close up some um of the alert notice that we usually issue for missing aircraft

0710:13 D14 definitely we'll we'll keep you posted uh

0710:15 OSIC okay

0710:16 D14 do you do you have any information on the two people on board as far as families or

0710:21 OSIC no um i can't i can't even get in touch with who uh the the leasing company that owns the aircraft

0710:29 D14 kay

0710:30 OSIC um we don't have um any phone numbers or updated phone numbers um so we'll keep calling the uh the general aviation ramp to see if anybody knows who that aircraft belongs to um but i do know yeah when i'm listening to the tapes i can hear two um two different voices i i don't hear anymore than that so is that a confirmation there's only two on board

0710:51 D14 uh yeah i called uh lockheed uh to see if they had filed a flight plan

0710:58 OSIC okay

0710:59 D14 they said they did file a basic one um honolulu four  
fifteen greenwich at five thousand feet flying to molokai

0711:10 OSIC yeah

0711:11 D14 on board green and gold color

0711:14 OSIC okay

0711:15 D14 um and then they said well do you have anything for the  
return flight cuz that's what they were on

0711:20 OSIC uh huh yeah i yeah we uh we just pulled that flight plan  
too and then we got the um i guess they were doing some  
practice approaches at molokai and requested a clearance  
back so just doing some kind of training looks like

0711:34 D14 and did did you get the pilot's name

0711:37 OSIC nope uh just what when i listened to the voice so they  
just go by their call sign ah no names or anything

0711:42 D14 i got from lockheed flight services they said the pilot uh  
the basic flight plan first name was uh [REDACTED]

0711:50 OSIC kay

0711:51 D14 and last name was uh [REDACTED]

0711:54 OSIC how do you spell that

0711:56 D14 i'll spell it again [REDACTED]

0711:59 OSIC kay

0712:00 D14 [REDACTED]

0712:02 OSIC okay

0712:03 D14 they have a cell number of uh [REDACTED]  
[REDACTED]

0712:10 OSIC okay okay so yeah we're still calling the um the south  
ramp area see if anybody knows who this aircraft belongs  
to all all i got is uh stasys aviation leasing company  
but their phone number doesn't work so

0712:31 D14 can you spell it

0712:32 OSIC s t a s y s aviation leasing looks like it's out of  
washington

0712:44 D14 okay good deal thanks

0712:46 OSIC okay thanks

0713

(0714-0742)

0743

End of Transcript



# Federal Aviation Administration

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## Memorandum

Date: November 16, 2017

To: Aircraft Accident File HCF-CCF-0073

From: Honolulu Combined Control Facility

Subject: **INFORMATION**: Partial Transcript  
Aircraft Accident, N820DF  
Ilio Point, HI, October 17, 2017

This transcription covers the Honolulu Combined Control Facility (CCF) TMCC1 SI position for the time period from October 17, 2017, 0511 UTC, to October 17, 2017, 0613 UTC.

| Agencies Making Transmissions                                | Abbreviations |
|--------------------------------------------------------------|---------------|
| Honolulu Control Facility CCF Traffic Management Coordinator | TMCC1         |
| NORAD Hawaii Region Air Operations Center                    | HIRAOC        |

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N820DF.

  
Kristine L. Cunningham  
Support Specialist  
Honolulu Control Facility

0511  
(0512-0540)  
0541

0541:16      TMCC1      watch desk

0541:18      HIRAOC      hi uh we just something over the den regarding a helo  
losing radar contact can we get that information from you

0541:24      TMCC1      uh the call sign eight two zero delta foxtrot it's uh  
robinson forty four uh it was uh departed molokai uh  
(unintelligible) last radio contact we had was

0541:40 HIRAOC okay

0541:42 TMCC1 (unintelligible) uh twenty one twelve forty four north one  
fifty seven eleven thirty nine west and this was about oh  
about oh zero five twenty one so about twenty minutes ago  
0542

0542:01 HIRAOC okay and you folks are uh contacting coast guard for  
search and rescue

0542:06 TMCC1 (unintelligible) they're going to depart shortly and uh so  
we're gonna go have them check it check it out

0542:11 HIRAOC okay thank you

0542:12 TMCC1 yup f m  
0543  
(0544-0612)  
0613

End of Transcript