Docket No. SA-520

Exhibit No. 3-B

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D.C.

ASA261 - Los Angeles Center Communications Transcripts

(46 Pages)



U.S. Department of Transportation

Federal Aviation Administration

Memorandum

March 29, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

Date:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC R-14 position for the time period from January 31, 2000, 2357 UTC to February 1, 2000, 0040 UTC.

Agencies Making Transmissions

Los Angeles ARTC Center Sector 14

Radar Position

Rockwell International Corp. Turbo

Commander N50DX

Sky West Aviation, Inc. Flight 5154

<u>Abbreviations</u>

R-14

N50DX

NOODY

SKW5154

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:

All isters

Thomas Kite Support Specialist Los Angeles ARTCC

2357

2358

2359

0000

0001

0002

0003

0004

0005

4.4

ZLA-ARTCC-263 ASA261				
Page 2 of 6				
0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0018:02	R-14	commander ah five zero delta xray traffic at ah one o'clock four miles westbound one eight thousand descending to one seven thousand up there kinda high is one of alaskas ah boeing ah probably an m d eighty do you see him up there high ahead and to your right		
0018:18	N50DX	ah delta xray we're looking sir		
0018:37	R-14	ah alaska two sixty one you over here with me yet sir		
0018:53	N50DX	I a delta xray we do have that airplane quite high and up at one o'clock		
0018:57	R-14	zero delta xray roger just kinda keep your eye on him he's having some pretty bad problems up there right now as far as we know right now he doesn't have any intent to go below seventeen thousand but keep your eye on him ok		
0019:07	N50DX	will do delta xray		
0019:09	R-14	thanks		
0019:20	R-14	skywest fifty one fifty four traffic one o'clock about ah fifteen miles westbound up at about one seven thousand is an alaska		

Page 3 of 6

		m d eighty you see him up there high ahead and to your right there
0019:31	SKW5154	ah we're looking skywest fifty one fifty four
0019:39	N50DX	five zero delta xray that plane has just started to do a big huge plunge
0019:43	R-14	a big huge plunge ah thank you skywest fifty one fifty four the m d eighty is ah one becoming about two o'clock about ten miles now another pilot reports he's really looking pretty bad there ahead and to your right do you see him
0019:55	SKW5154	yes sir ah i concur he is uh definitely in a nose down uh position descending quite rapidly
0020:01	R-14	o k very good keep your eye on him alaska two sixty one are you here with us yet sir
0020:20	N50DX	plane's inverted sir
0020:22	R-14	o k very good it looks like he's turning ah turning over in front of you now skywest fifty one fifty four you still got your eyes on him sir
0020:29	SKW5154	(unintelligible) he's in sight he ah definitely out of control
0020:32	R-14	o k very good
0020:39	SKW5154	(unintelligible) he's inverted
0020:41	R-14	he's o k

Page 4 of 6

0020:46	R-14	just ah just do what you need to do there skywest fifty one fifty four keep us advised
0020:57	N50DX	and he's just hit the water
0021:03	SKW5154	ah yes sir he ah he ah hit the water he's ah down
0021:09	R-14	o k
0021:11	N50DX	and for a position i'm right abeam him five zero delta xray
0021:15	R-14	yeah wu we ha he just now hit it we have the spot marked right here thanks guys
0021:32	SKW5154	center he's about ah two and a half miles off the end of anacapa just uh towards point mugu
0021:38	R-14	o k he's about two and a half miles off the east end of anacapa was it
0021:42	SKW5154	sir that's affirmative actually he's off the uh the northeast end probably a zero three zero heading off of anacapa there was a boat that doesn't seem to be turning around right next to him
0021:50	R-14	ah roger that ah zero delta xray do you still do you still see the spot right where it went in
0021:57	N50DX	negative sir its just uh behind me i can turn if you like
0022:00	R-14	ah do you have time to just park yourself over there for a few minutes while we get some help on the way

Page 5 of 6

0022:05	N50DX	we sure do delta xray uh making ah right turn
0022:07	R-14	o k thank you very much
0022:16	SKW5154	and center ah that ah boat seems to be pulling a one eighty now they're about a mile and a half away from the wreck site
0022:22	R-14	o k what did it just look like a pleasure uh pleasure craft or uh something like that
0022:26	SKW5154	uh no sir it looks probably like a fishing boat and uh it looks like they're picking up speed back towards the site
0022:31 0023	R-14	o k very good
0023:19	R-14	k commander niner zero delta xray descend and maintain five thousand please
0023:24	N50DX	five zero delta xray descending to five thousand and uh heading back towards that point
0023:29	R-14	o k very good uh contact mugu approach on one two eight point six five they're gonna be working with us from here on in on it one two eight point six five we do really appreciate your cooperation here
0023:39	N50DX	two eight six five delta xray descending
0023:41 0024 0025 0026 0027	R-14	good day

Page 6 of 6

End of Transcript



U.S. Department of Transportation

Federal Aviation Administration

Memorandum

March 29, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC A-22 position for the time period from January 31, 2000, 2253 UTC to January 31, 2000, 2328 UTC.

Agencies Making Transmissions
Mazatlan Area Control Center

Los Angeles ARTC Center Sector 22

Flight Data Position

Abbreviations

ZMX

A-22

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:



Linda Flores Support Specialist Los Angeles ARTCC

2253

2254

2255

2256

2257

2258

2259

2300

2300:59 ZMX

los angeles a thirty mazatlan

2301:13

A-22

mazatlan a thirty

Page 2 of 5

2301:15	ZMX	estimate
2301:18	A-22	go ahead
2301:19	ZMX	alaska two sixty one m d eighty slash alpha speed four six zero estimate penasco two three three one flight level three one zero departed mike mike papa romeo uh julian oceanside santa catalina san marcos j five zero one big sur san francisco land
2301:38	A-22	o k and that was alaska two sixty one
2301:41	ZMX	alaska two sixty one yeah
2301:44	A-22	o k go ahead
2301:46	ZMX	that's it
2301:46	A-22	o k i've got two uh proposals for you aero california one thirty seven
2301:51	ZMX	go ahead
2301:52	A-22	landing tango romeo charlie
2301:55	ZMX	uh huh
2301:55	A-22	one three zero two is the code
2301:58	ZMX	o k

ZLA-ARTCC-263 ASA261			
Page 3 of	Page 3 of 5		
2301:59	A-22	and aero mexico four thirty three landing mike mike lima oscar	
2302:03	ZMX	uh huh	
2302:04	A-22	two zero seven six kilo xray	
2302:07 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314	ZMX	thank you	
2314:29 2315	ZMX	a thirty mazatlan	
2315:03	ZMX	a thirty estimates	
2315:07	A-22	thirty	
2315:08	ZMX	estimates	
2315:11	A-22	go ahead	
2315:12	ZMX	alaska two seventy five m d eighty a slant alpha speed four forty five golfo two three two niner three one zero departed mike mike sierra delta I a landing and squawking four five six three	
2315:28	A-22	o k and that was alaska two twenty five	

ZLA-ARTCC-263 ASA261		C-263		
	Page 4 of 5			
	2315:30	ZMX	no two seven five	
	2315:31	A-22	two seven fiveo k	
	2315:35	ZMX	aero california one sixty two d c niner slant alpha speed four forty golfo two three three two three five zero departed mike mike lima tango l a landing a squawking four five five one	
	2315:52	A-22	kilo xray	
	2315:53	ZMX	ah one more	
	2315:54	A-22	k	
	2315:55	ZMX	alaska two eleven m d eighty slant alpha speed four forty five penasco two three three two two eight zero departed mazatlan mike mike mike zulu I a landing squawking forty five forty seven and reference alaska two sixty one	
	2316:14	A-22	ok this is a thirty you want to talk to uh	
	2316:18	ZMX	i got a new routing for alaska two sixty one	
	2316:23	A-22	stand by	
	2316:56	A-22	o k uh go ahead on alaska two sixty one	
	2316:59	ZMX	alaska two sixty one now is flying by tijuana he's flying j five tijuana j one oceanside then uh santa catalina san marcos big sur san francisco landingand his golfo estimate is uh the same as penasco two two three three one three one zero	

ZLA-ARTCC-263 ASA261				
Page 5 of	5			
2317:25	A-22	kilo xray		
2317:26 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328	ZMX	mike romeo thank you End of Transcript		



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March 29, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC R-30 position for the time period from January 31, 2000, 2344 UTC to February 1, 2000, 0024 UTC.

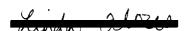
Agencies Making Transmissions
Alaska Airlines Inc. Flight 261

Los Angeles ARTC Center Sector 30
Radar Position

Abbreviations

ASA261 R-30

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:



Linda Flores Support Specialist Los Angeles ARTCC

2344

2345

2346

2347

2348

2349

2350

2351

2351:20 ASA261

I a alaska two sixty one three one zero

Page 2 of	4	
2351:37	ASA261	los angeles alaska two sixty one three one zero
2351:42	R-30	alaska two sixty one I a center roger
2351:57	R-30	alaska two sixty one squawk two zero one zero
2352:00 2353 2354	ASA261	two zero one zero alaska two sixty one
2355 2355:31	ASA261	I a alaska two sixty one just confirm our routing after uh tijuana is direct oceanside
2355:37	R-30	alaska two sixty one after tijuana cleared to san francisco via direct san marcos jet five zero one big sur direct maintain flight level three one zero
2355:47	ASA261	o k uh san francisco san marcos j five zero one big suruh direct three one zero alaska two sixty one
2355:54 2356 2357 2358 2359 0000 0001 0002 0003 0004 0005 0006 0007 0008 0009	R-30	thank you
0009:55 0010	ASA261	center alaska two sixty one we are uh in a dive here

Page	3	of	4
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0010:01	R-30	alaska two sixty one uh say again
0010:03	ASA261	(unintelligible) pitch
0010:04	R-30	alaska two sixty one say again sir
0010:06	ASA261	yeah we're out of twenty six thousand feet we're in a vertical divenot a dive yetbut uh we've lost vertical control of our airplane
0010:17	R-30	alaska two sixty one roger
0010:28	ASA261	we're at twenty three seven request uhyeah we've got it back under control there no we don't (unintelligible)
0010:36	R-30	alaska two sixty one uh say the altitude you'd like to uh remain at
0011		
0011:03	R-30	alaska two sixty one say your condition
0011:06	ASA261	two sixty one we're at twenty four thousand feet kinda stabilizedwe're slowin here and uh we're gonna uhdo a little troupleshooting we'll can you give me a block between uh twenty and twenty five
0011:21	R-30	alaska two sixty one maintain block altitude flight level two zero zero through flight level two five zero
0011:26	ASA261	alaska two sixty one we'll take that block we'll be monitoring the freq
0012 0013		54
0014 0014:03	R-30	alaska two sixty one uh let me know if you need anything

B-14

X . . .

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Page 4 of 4

0014:07	ASA261	(unintelligible) we're still working it
0014:09	⁻ R-30	roger
0014:53	R-30	alaska two sixty one contact I a center one two six point five two they're aware of your uh situation
0014:59	ASA261	k alaska two sixty one say again the frequency one two zero five two
0015:03	R-30	uh alaska two sixty one twenty six fifty two
0015:06	ASA261	thank you
0015:07 0016 0017 0018 0019 0020 0021 0022 0023 0024	R-30	you're welcome have a good day End of Transcript
		Eliu of Transcript



U.S. Department of Transportation

Federal Aviation Administration

Memorandum

March 29, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC D-30 position for the time period from January 31, 2000, 2345 UTC to February 1, 2000, 0022 UTC.

Agencies Making Transmissions	<u>Abbreviations</u>
Alaska Airlines Inc. Flight 261	ASA261
Los Angeles ARTC Center Sector 30	R-30
Radar Position	
Los Angeles ARTC Center Sector 21	D-21
Radar Associate Position	
Los Angeles ARTC Center Sector 30	D-30
Radar Associate Position	
Los Angeles ARTC Center Sector 14	D-14
Radar Associate Position	
Los Angeles ARTC Center Sector 25	D-25
Radar Associate Position	

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:



Linda Flores Support Specialist Los Angeles ARTCC

2345

2346

2347



ZLA-ARTC ASA261	C-263	
Page 2 of	6	
2348 2349 2350 2351 2352 2353 2354 2355		
2355:31	ASA261	l a alaska two sixty one just confirm our routing after uh tijuana is direct oceanside
2355:37	R-30	alaska two sixty one after tijuana cleared to san francisco via direct san marcos jet five zero one big sur direct maintain flight level three one zero
2355:47	ASA261	o k uh san francisco san marcos j five zero one big sur uh direct three one zero alaska two sixty one
2355:54 2356 2357 2358 2359 0000 0001 0002 0003 0004 0005 0006 0007 0008 0009	R-30	thank you
0009:55 0010	ASA261	center alaska two sixty one we are uh in a dive here
0010:01	R-30	alaska two sixty one uh say again
0010:03	ASA261	(unintelligible) pitch

Page 3 of 6

0010:04	R-30	alaska two sixty one say again sir
0010:06	ASA261	yeah we're out of twenty six thousand feet we're in a vertical divenot a dive yetbut uh we've lost vertical control of our airplane
0010:17	R-30	alaska two sixty one roger
0010:29	D-21	where's he going sector uh
0010:31	D-30	point out on alaska two sixty one he's in a vertical dive he does not have control of his vertical (unintelligible)
0010:35	D-21	does not have control o k
0010:36	D-30	and he's out of twenty three eight descending
0010:38	D-21	o k thank you c j
0010:38 00 1 1	D-30	(unintelligible)
0011:03	D-14	(unintelligible) sky west fifty four thirty five can go *(this is) fourteen green light
0011:07	D-30	yeah point out alaska two sixty one looks like he's going back up he lost control of his vertical (unintelligible) he's in a dive thanks
0011:11	D-14	(unintelligible) point out approved alaska four s (unintelligible)
0011:14	D-30	green light

ZLA-ARTC ASA261	C-263	
Page 4 of	6	
0011:15	D-25	yeah this is twenty five you got time to tell me what's the matter with alaska
0011:17	D-30	alaska lost control of his vertical something or other he was in a dive
0011:22	D-25	vertical stabilizer (unintelligible)
0011:23	D-30	yeah hang on he's gonna stay at twenty five
0011:26	R-30	yeah he needs a block twenty to twenty five
0011:28	D-30	he needs a block twenty to twenty five i'll get that he's flashing seventy seven hundred right now
0011:32	D-25	o k
0011:33	D-30	i'll get back to you
0011:33	D-25	alright
0011:35	D-14	gone o k six oh eight is gone army's climbing to sixteen fourteen green light
0011:40	D-30	o k uh alaska two sixty one needs a block of flight level two zero zero to two five zero
0011:44	D-14	two zero zero to two five zero
0011:46	D-30	right

ZLA-ARTO ASA261	C-263	
Page 5 of	6	
0011:46	D-14	that's approved (unintelligible)
0011:47	D-30	(unintelligible)
0011:59	D-21	sector thirty green twenty one
0012:00	D-30	ah alaska two sixty one is ah request a block two zero zero to two five zero
0012:03	D-21	*(yeah) approved
0012:05 0013 0014	D-30	рс
0014:03	R-30	alaska two sixty one uh let me know if you need anything
0014:07	ASA261	(unintelligible) we're still working it
0014:09	R-30	roger
0014:20	D-30	he says he's working on it green light
0014:22	D-25	yeah do you are you gonna give us the alaska (unintelligible)
0014:24	D-30	i don't know what we're doing he's working on whatever he's doing right now we're just lettin him go where he where he isdo you wanna talk to him who is this
0014:30	D-25	uh yeah it'd be a good idea

twenty five

0014:31

D-30

Page 6 of 6

0014:32	D-25	yeah
0014:33	D-30	twenty five wants to talk to him
0014:53	R-30	alaska two sixty one contact I a center one two six point five two they're aware of your uh situation
0014:59	ASA261	k alaska two sixty one say again the frequency one two zero five two
0015:03	R-30	uh alaska two sixty one twenty six fifty two
0015:06	ASA261	thank you
0015:07 0016 0017 0018 0019 0020 0021 0022	R-30	you're welcome have a good day

End of Transcript

^{*} This portion of the rerecording is not entirely clear, but this represents the best interpretation possible under the circumstances.



U.S. Department of Transportation

Federal Aviation Administration

Memorandum

March 29, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

Date:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC D-21 position for the time period from February 1, 2000, 0003 UTC to February 1, 2000, 0018 UTC.

Agencies Making Transmissions

Los Angeles ARTC Center Sector 21

Radar Associate Position

Los Angeles ARTC Center Sector 30

Radar Associate Position

Southern California TRACON,

Newport Sector

Unknown

<u>Abbreviations</u>

D-21

D-30

Newport

.

Unknown

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:



Linda Flores Support Specialist Los Angeles ARTCC

0003

0004

0005

0006

0007

8000

0009

ZLA-ARTC ASA261	C-263	
Page 2 of	4	
0010 0010:29	D-21	where's he going sector uh
0010:31	D-30	point out on alaska two sixty one he's in a vertical dive he does not have control of his vertical (unintelligible)
0010:35	D-21	does not have control o k
0010:36	D-30	and he's out of twenty three eight descending
0010:38	D-21	o k thank you c j
0010:38	D-30	(unintelligible)
0010:40	D-21	newport twenty one emergency
0010:43	Newport	newport
0010:43	D-21	stop american twelve thirty two at thirteen
0010:46	Newport	wilco
0010:47	D-21	thank you
0010:47	Newport	(unintelligible)
0010:48	D-21	ship him as soon as you can pleasewe need him now
0010:50	Newport	you need him now

Page 3 of 4			
0010:51	D-21	yeah we've got somebody in emergency descent i'll call when he gets closer to your airspace if he's going down that low	
0010:56	Newport	here he comes	
0010:57	D-21	thanks	
0010:57 0011	Newport	(unintelligible)	
0011:07	Unknown	american	
0011:08	D-30	two sixty one looks like he's going back up he lost control of his vertical (unintelligible) he's in a dive thanks	
0011:11	D-14	(unintelligible) point out approved alaska four s two sixty one	
0011:40	D-30	o k alaska two sixty one needs a	
0011:59	D-21	sector thirty green twenty one	
0012:00	D-30	ah alaska two sixty one is ah request a block two zero zero to	
0012:03	D-21	*(yeah) approved	
0012:05	D-30	рс	
0012:28	Newport	twenty one newport forty one	
0012:31	D-21	twenty one	

Page 4 of 4

0012:32	Newport	did you want anybody else stopped
0012:33	D-21	no we're back to normal now thanks
0012:33 0013 0014 0015 0016 0017 0018	Newport	alright thanks (unintelligible)

End of Transcript

^{*} This portion of the rerecording is not entirely clear, but this represents the best interpretation possible under the circumstances.



U.S. Department of Transportation

Federal Aviation Administration

Memorandum

Date: March 29, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC D-25 position for the time period from February 1, 2000, 0002 UTC to February 1, 2000, 0033 UTC.

Agencies Making Transmissions	<u>Abbreviations</u>
Los Angeles ARTC Center Sector 14	D-14
Radar Associate Position	
Los Angeles ARTC Center Sector 30	D-30
Radar Associate Position	
Los Angeles ARTC Center Sector 25	D-25
Radar Associate Position	
Los Angeles ARTC Center Sector 30	R-30
Radar Position	
Alaska Airlines Inc. Flight 261	ASA261
Los Angeles ARTC Center Sector 25	R-25
Radar Position	
Naval Air Weapons Station Point	NTD
Mugu	

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:

William T. Poole Support Specialist Los Angeles ARTCC

0002

ZLA-ARTC ASA261	C-263	
Page 2 of	6	
0003 0004 0005 0006 0007 0008 0009 0010 0011	D-14	(unintelligible) point out approved alaska four s
0011:11	D-30	(unintelligible) he's in a dive thanks
0011:14	D-30	green light
0011:15	D-25	yeah this is twenty five you got time to tell me what's the matter with alaska
0011:17	D-30	alaska lost control of his vertical something or other he was in a dive
0011:22	D-25	vertical stabilizer (unintelligible)
0011:23	D-30	yeah hang onhe's gonna stay at twenty five
0011:26	R-30	yeah he needs a block twenty to twenty five
0011:28	D-30	he needs a block twenty to twenty five i'll get back he's flashing seventy seven hundred right now
0011:32	D-25	o k
0011:33	D-30	i'll get back to you

ZLA-ARTCC-263	
ASA261	

Page	3	of	6

0011:33 0012 0013 0014	D-25	all right
0014:21	D-30	he says he's working on it green light
0014:22	D-25	yeah do you are you gonna give us the alaska (unintelligible)
0014:24	D-30	i don't know what we're doing he's working on whatever he's doing right now we're just lettin him go where he where he isdo you wanna talk to him who is this
0014:30	D-25	uh yeah it'd be a good idea
0014:31	D-30	twenty five
0014:32	D-25	yeah
0014:33 0015	D-30	twenty five wants to talk to him
0015:19	ASA261	I a alaska two sixty one uh we're with you we're at twenty two five we have a jammed stabilizer and we're maintaining altitude with difficulty uh but uh we can maintain altitude we think and our intention is to land at los angeles
0015:35	R-25	alaska two sixty one I a center roger uh you're cleared uh to los angeles airport via present position uh direct santa monica direct los angeles and uh you want lower now or what do you wanna do sir
0015:56	ASA261	center alaska two sixty one i need to uh get down about ten change my configuration make sure i can control the jet and i'd like to do that out here over the bay if i may

ZLA-ARTC ASA261	C-263	
Page 4 of	6	
0016:06	R-25	o k alaska two sixty one roger that stand by here
0016:10	D-14	that's fine go ahead green light
0016:11	R-25	hey alaska two sixty one wants to go into I a
0016:14	D-14	no problem
0016:15	R-25	he wants to get down to around ten thousand feet but he wants to do it out over the bay
0016:17	D-14	sure
0016:19	D-14	o k
0016:19	R-25	i'm gonna send him out on like a two eighty heading right now and then uh
0016:22	D-14	o k put him on a
0016:23	R-25	he's at two two five right now
0016:25	D-14	uhhh o k that's fine
0016:25	R-25	altitude altitude
0016:27	D-14	put him on a two eighty heading take him down to one seven thousand radar contact
0016:29	R-25	here we go

Page 5 of 6

0016:30	D-14	(unintelligible)
0016:31	R-25	alaska two sixty one uh fly heading of two eight zero and descend and maintain one seven thousand
0016:38	ASA261	two eight zero and one seven seventeen thousand alaska two sixty one and we generally need a block altitude
0016:44	R-25	o k uh just um i'll tell you what uh do that for now sir and contact I a center on one three five point five they'll have further uh instructions for you sir
0016:56	ASA261	k thirty five five say the altimeter setting
0016:59	R-25	the I a altimeter is three zero one eight
0017:01	ASA261	thank you
0017:02	R-25	thank you
0017:19	D-14	control as he has mike you might oughta move american go ahead green light
0017:22	R-25	yeah he wants a block altitude he cannot he's not guaranteeing he can stop at all
0017:26	D-14	no i understand that's fine just ship him over we'll take care of *(it) o k
0017:27 0018	R-25	ok

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0019 0020 0021 0022 0022:24	NTD	alaska two six one
0022:25	D-14	that was the call sign it's an m m d eighty
0022:28	NTD	m d eighty you you have no comms with it
0022:30	D-14	no uh we have pilot reports that indicate he went into the ocean
0022:33	NTD	all right thank you
0022:34 0023 0024 0025 0026 0027 0028 0029 0030 0031 0032 0033	D-14	o k s l

End of Transcript

^{*} This portion of the rerecording is not entirely clear, but this represents the best interpretation possible under the circumstances.



U.S. Department of Transportation

Federal Aviation Administration

Memorandum

Date: April 26, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC D-14 position for the time period from January 31, 2000, 2352 UTC to February 1, 2000, 0040 UTC.

Agencies Making Transmissions Los Angeles ARTC Center Sector 14 Radar Associate Position	Abbreviations D-14
Los Angeles ARTC Center Sector 30	D-30
Radar Associate Position Los Angeles ARTC Center Sector 25	R-25
Radar Position Los Angeles ARTC Center Sector 14 Radar Position	R-14
Rockwell International Corp. Turbo Commander N50DX	N50DX
Sky West Aviation, Inc. Flight 5154 Naval Air Weapons Station Point	SKW5154 NTD
Mugu Unknown Santa Barbara TRACON American Airlines Inc. Flight 2756	Unknown SBA AAL2756

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:

Thomas Kite

Support Specialist Los Angeles ARTCC

ZLA-ARTCC-263 ASA261		
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2352 2353 2354 2355 2356 2357 2358 2359 0000 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 00011:06	D-14	fourteen green light
0011:07	D-30	yeah point out alaska two sixty one looks like he's going back up he lost control of his vertical (unintelligible) he's in a dive thanks
0011:11	D-14	(unintelligible) point out approved alaska four s two sixty one wow (unintelligible) lost control of something there (unintelligible) his vertical something or other he's going back up now looks like o k talkin about one november bravos v f r goin to oxnard zero delta xray wants to go to santa barbara s i m's coming out wants to go northbound united twenty six oh eight he just shipped eva one one is gone o k six oh eight is gone army's climbing to sixteen fourteen green light
0011:40	D-30	o k uh alaska two sixty one needs a block of flight level two zero zero to two five zero
0011:44	D-14	two zero zero to two five zero
0011:46	D-30	right B-33

ASA261	200	
Page 3 of	11	
0011:46	D-14	that's approved (unintelligible)
0011:47	D-30	(unintelligible)
0011:49 0012 0013 0014 0015	D-14	o k you heard that you can tell yeah him to stop at nineteen ok whatever they need to do
0016 0016:10	D-14	that's fine go ahead green light
0016:11	R-25	hey alaska two sixty one wants to go into I a
0016:14	D-14	no problem
0016:15	R-25	he wants to get down to around ten thousand feet but he wants to do it over the bay
0016:17	D-14	sure
0016:19	D-14	o k
0016:20	R-25	i'm gonna send him out on like a two eighty heading right now and then uh
0016:22	D-14	o k put him on a
0016:23	R-25	he's at two two five right now
0016:25	D-14	which o k that's fine $B-3$

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ASA261	C-203	
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0016:25	R-25	altitude altitude
0016:27	D-14	put him on a two eighty heading take him down to one seven thousand radar contact
0016:29	R-25	here we go
0016:30 0017	D-14	(unintelligible)
0017:19	D-14	control as he has mike you might oughta move american go ahead green light
0017:22	R-25	yeah he wants a block altitude he cannot he's not guaranteeing he can stop at all
0017:26	D-14	no i understand that's fine just ship him over we'll take care of *(it) o k
0017:27 0018	R-25	o k
0018:02	R-14	commander ah five zero delta xray traffic at ah one o'clock four miles westbound one eight thousand descending to one seven thousand up there kinda high is one of alaskas ah boeing ah probably an m d eighty do you see him up there high ahead and to your right
0018:18	N50DX	ah delta xray we're looking sir
0018:37	R-14	ah alaska two sixty one you over here with me yet sir
0018:53	N50DX	! a delta xray we do have that airplane quite high and up at one o'clock

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0018:56	R-14	zero delta xray roger just kinda keep your eye on him he's having some pretty bad problems up there right now as far as we know right now he doesn't have any intent to go below seventeen
0019	-	thousand but keep your eye on him o k
0019:07	N50DX	will do delta xray
0019:09	R-14	thanks
0019:20	R-14	skywest fifty one fifty four traffic one o'clock about ah fifteen miles westbound up at about one seven thousand is an alaska m d eighty you see him up there high ahead and to your right there
0019:31	SKW5154	ah we're looking skywest fifty one fifty four
0019:39	N50DX	five zero delta xray that plane has just started to do a big huge plunge
0019:43	R-14	a big huge uh plunge ah thank you skywest fifty one fifty four the m d eighty is one becoming about two o'clock about ten miles now another pilot reports he's really looking pretty bad there ahead and to your right do you see him
0019:55	SKW5154	yes sir ah i concur he is uh definitely in a nose down uh position descending quite rapidly
0020:01	R-14	o k very good keep your eye on him alaska two sixty one are you here with us yet sir
0020:19	D-14	mugu uh fourteen with a point out
0020:21	NTD	mugu

ASA261		
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0020:22	D-14	yeah about eight west on a seventy seven hundred code's an alaskan m d eighty they're losing control of the airplane i have no idea how low they'll be descending i don't have a mode c on him either
0020:32	NTD	o k approval to enter and uh
0020:33	D-14	yeah pilots have reported he's in a big dive right now
0020:37	NTD	yeah he's at seventy three hundred feet yeah
0020:38	D-14	oh is that right (unintelligible)
0020:39	NTD	yeah indicating seventy three hundred he's currently uh twelve miles southwest of the airport he's at fifty seven hundred right now
0020:44	D-14	fifty seven hundred right now mugu approach says
0020:45	NTD	forty six
0020:57	N50DX	and he's just hit the water
0021:03	SKW5154	ah yes sir he ah he ah hit the water he's uh down
0021:09	R-14	o k
0021:11	N50DX	and for a position i'm right abeam him five zero delta xray
0021:15	D-14	mugu fourteen we need a helicopter you got anybody on the base you can launch

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ASA261	

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0021:19	NTD	say again
0021:21	D-14	that alaska just went into the ocean
0021:22	NTD	yeah i got him there (unintelligible) i got his position i got somebody in my pattern right now i'm gonna send out there and watch for him
0021:27	D-14	thank you
0021:32	SKW5154	center he's about uh two and a half miles off the end of anacapa just uh towards point mugu
0021:37	R-14	o k he's about two and a half miles off the east end of anacapa was it
0021:42	SKW5154	yes sir that's affirmative actually he's off the uh the northeast end probably a zero three zero heading off the end of anacapa there was a boat that doesn't seem to be turning around right next to him
0021:50	R-14	ah roger that ah zero delta xray do you still do you still see the spot right where it went in
0021:57	N50DX	negative sir it's ah just behind me i can turn if you like
0022:00	R-14	ah do you have time to just park yourself over there for a few minutes while we get some help on the way
0022:05	N50DX	we sure do delta xray making a right turn
0022:07	R-14	o k thank you very much B-38

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0022:17	NTD	fourteen mugu i need a full call
0022:20	Unknown	alaska two sixty one is an m d eighty
0022:22	D-14	m d eighty that's correct
0022:23	NTD	alaska two six one
0022:25	D-14	that was the call sign it's an m d m d eighty
0022:28	NTD	m d eighty you you have no comms with it
0022:30	D-14	no uh we have pilot reports that indicate he went into the ocean
0022:33	NTD	all right thank you
0022:34	D-14	o k s l
0022:59	NTD	fourteen mugu are you talking to that aero commander five zero delta xray
0023:02	D-14	uh yeah we are (unintelligible)
0023:03	NTD	put him on my frequency if you want to and uh we can uh
0023:05	D-14	o k he said he's gonna orbit right over the site and he's your control and (unintelligible)
0023:09	NTD	all right descend and maintain uh descend and maintain five thousand my uh radar contact put him on my frequency

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0023:14	D-14	you got it descend to five thousand mike ship him to mugu
0023:19	R-14	k commander niner zero delta xray descend and maintain five thousand please
0023:24	N50DX	five zero delta xray descending to five thousand and uh heading back towards that point
0023:29	R-14	o k very good uh contact mugu approach on one two eight point six five they're gonna be working with us from here on in on it one two eight point six five we do really appreciate your cooperation here
0023:29	N50DX	two eight six five delta xray descending
0023:41 0024 0025 0026 0027	R-14	good day
0028 0028:01	D-14	uh santa barbara sector uh fourteen
0028:03	SBA	santa barbara
0028:04	D-14	you're gonna you probably have paper on a aero commander five zero delta xray
0028:07	SBA	yeah i see him circling over the the emergency
0028:09	D-14	yeah we we had we had an aircraft crash and he's agreed to orbit that and uh try to help out in any way he can

ASA261		
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0028:15	SBA	o k (unintelligible)
0028:16	D-14	so mugu approach is working the airplane right now
0028:16	SBA	o k that's what we kinda thought thanks
0028:19	D-14	o k real fine (unintelligible)
0028:20 0029 0030	SBA	(unintelligible)
0030:32	D-14	uh here we go it's ah we're twenty five out
0030:34	AAL2756	(unintelligible) departure american twenty seven fifty six out of eight
0030:37	D-14	turn that off ventura i guess we have some bad nav signals off of it so uh i don't know catalina sector is openlast word we had airports are west ah weather is v f rflow control they've done nothin for yaactivities are none uh don't forget to sign in your traffic uh there's that alaska tagwe're retaining that ah for nowyeahi don't know and also ah we had discussed about five zero delta xray he's the airplane that went down to work over there at the crash site and we agreed that we'll keep that track up for a little bit in case he needs to come back o k but he (unintelligible) mugu is talkin to him mugu is talking to him he's down at ah we've already informed santa barbara approach where the airplane is at because the uh (unintelligible)
0033 0034 0035 0036 0037 0038 0039 0040		

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End of Transcript

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U.S. Department of Transportation

Federal Aviation Administration Memorandum

Date: March 29, 2000

Subject:

INFORMATION: Partial Transcript;

Aircraft Accident, ASA261; 2 1/2 Nautical Miles Northeast of Anacapa Island, CA; February 1,

2000, 0021 UTC

From:

Los Angeles ARTCC

Reply to Attn of:

To: Aircraft Accident File ZLA-ARTCC-263

This transcription covers the Los Angeles ARTCC R-25 position for the time period from February 1, 2000, 0007 UTC to February 1, 2000, 0029 UTC.

Agencies Making Transmissions
Alaska Airlines Inc. Flight 261

Los Angeles ARTC Center Sector 25

Radar Position

Los Angeles ARTC Center Sector 14

Radar Associate Position

Abbreviations

ASA261

R-25

D-14

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving ASA261:

William T. Poole Support Specialist Los Angeles ARTCC

0007

8000

0009

0010

0011

0012

0013

0014

0015

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0015:19	ASA261	I a alaska two sixty one uh we're with you we're at twenty two five we have a jammed stabilizer and we're maintaining altitude with difficulty uh but uh we can maintain altitude we think and our intention is to land at los angeles
0015:35	R-25	alaska two sixty one I a center roger uh you're cleared uh to los angeles airport via present position uh direct santa monica direct los angeles and uh you want lower now or what do you wanna do sir
0015:56	ASA261	center alaska two sixty one i need to uh get down about ten change my configuration make sure i can control the jet and i'd like to do that out here over the bay if i may
0016:06	R-25	o k alaska two sixty one roger that stand by here
0016:10	D-14	that's fine go ahead green light
0016:11	R-25	hey alaska two sixty one wants to go into I a
0016:14	D-14	no problem
0016:15	R-25	he wants to get down to around ten thousand feet but he wants to do it out over the bay
0016:17	D-14	sure
0016:19	D-14	o k
0016:19	R-25	i'm gonna send him out on like a two eighty heading right now and then uh
0016:22	D-14	o k put him on a

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0016:23	R-25	he's at two two five right now
0016:25	· D14	uhhh o k that's fine
0016:25	R-25	altitude altitude
0016:27	D-14	put him on a two eighty heading take him down to one seven thousand radar contact
0016:29	R-25	here we go
0016:30	D-14	(unintelligible)
0016:31	R-25	alaska two sixty one uh fly heading of two eight zero and descend and maintain one seven thousand
0016:38	ASA261	two eight zero and one seven seventeen thousand alaska two sixty one and we generally need a block altitude
0016:44	R-25	o k uh just um i'll tell you what uh do that for now sir and contact I a center on one three five point five they'll have further uh instructions for you sir
0016:56	ASA261	k thirty five five say the altimeter setting
0016:59	R-25	the I a altimeter is three zero one eight
0017:01	ASA261	thank you
0017:02	R-25	thank you R _ U

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ASA261	

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0017:19	D-14	control as he has mike you might oughta move american go ahead green light
0017:22	R-25	yeah he wants a block altitude he cannot he's not guaranteeing he can stop at all
0017:26	D-14	no i understand that's fine just ship him over we'll take care of *(it) o k
0017:27 0018 0019 0020 0021 0022 0023 0024 0025 0026 0027 0028 0029	R-25	o k

^{*} This portion of the rerecording is not entirely clear, but this represents the best interpretation possible under the circumstances.

End of Transcript