DOCKET NO.: SA-517 EXHIBIT NO. 3-C

## NATIONAL TRANSPORTATION SAFETY BOARD WASHINGTON, D.C.

## AIR TRAFFIC CONTROL TRANSCRIPT - TOWER

(24 pages)



## **BARTON ATC International, Inc.**

Memorandum

Subject: <a href="INFORMATION">INFORMATION</a>: Transcript;

Date: August 27, 1997

Reference Aircraft Accident; KAL 801

Agana, Guam; August 5, 1997

From: Manager, Agana FCT

To: This transcription covers the Agana FCT Local Control

position for the time period from August 5, 1997,

1533 UTC to August 5, 1997, 1616 UTC.

Agencies Making Transmissions	<u>Abbreviations</u>
Guam CERAP	CERAP
Agana FCT, Local Control	LC
Korean Airline Flight 801	KAL 801
Ramp Control	RAMP
Andersen AFB Control Tower	Andersen
Airport Rescue Fire Fighting	ARFF
Ryan International Flight 789	RYN 789
Telephone call	Tele
Continental Micronesia Airline Flight 988	3 CMI 988

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving KAL 801.

Sherie L. Ewert

Sherie L. Eunt

Manager Agana FCT

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1538 1538:06	CERAP	inbound
1538:12	LC	agana tower
1538:13	CERAP	twelve west korean air eight zero one seven forty seven i I s six left k m
1538:18	LC	understand seven four
1538:20	CERAP	thats what i show
1538:22	LC	all right thanks t o
1538:23 1539 1540	CERAP	km
1541 1541:07	KAL801	agana tower korean air eight zero one ah (unintelligible) localizer six left
1541:14	LC	korean air eight zero one heavy agana tower runway six leftwind-zero niner zero at seven cleared to land verify heavy boeing seven four seven tonight
1541:26	KAL801	korean eight zero one roger (unintelligible) six left
1541:30 1542 1543	LC	korean eight zero one heavy roger
1544 1544:02	CERAP	was that nine eighty eight youre looking for

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1544:07	LC	say again
1544:09	CERAP	guam to saipan is that nine eighty eight
1544:11	LC	affirmative
1544:12	CERAP	yeah i think we lost a flight plan so im just gonna make one up hereoops
1544:18	LC	ah he hadnt called me yet so they may not have put it in either he may have they may have cancelled it
1544:23	CERAP	o k
1544:24	LC	why dont we just hold off till he calls for it
1544:26	CERAP	km
1544:28	LC	to
1545 1545:25	LC	korean air eight zero one heavy tower how do you hear
1546 1547		you near
1547:03	RAMP	this is juan
1547:05	LC	yeah korean air eight zero one heavy ahaircraft change on the type is that a permanent change
1547:11	RAMP	ah no thats just ah one of those temporary deals

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1547:14	LC	is that one of the temporaries
1547:15	RAMP	yeah they their normal is an airbus its just i guess
1547:19	LC	yeah
1547:19	RAMP	they have more passengers this time around
1547:21	LC	all right what gate is he on
1547:22	RAMP	ah hes going to gate twelve
1547:23	LC	all right thanks t o
1547:24 1548 1548:05 1549 1549:51	RAMP LC RAMP	(unintelligible) korean air eight zero one heavy agana tower this is juan
1549:52	LC	yeah korean air come up to you
1549:53	RAMP	ah no
1549:54	LC	all right thanks t o
1549:55	RAMP	*(all right)

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1549:56 1550 1550:15	LC LC	approach agana korean air eight zero one heavy agana tower
1550:23	LC	approach agana did korean air come back to you
1550:28	CERAP	eight zero one
1550:29	LC	affirmative
1550:35	CERAP	no
1550:35	LC	he checked in with me i cleared him to land i dont know where hes at—never did have him in sight
1550:41	RA	you never saw him
1550:43	LC	
1550:45	CERAP	he didnt land
1550:46	LC	negative
1550:50	CERAP	oh my god
1550:52	LC	stand by a second
1550:58	RAMP	this is juan

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1551:00	LC	yeah did korean air
1551:01	RAMP	no in fact im listening to cerap i dont even hear eight zero one i can hear you on the radio
1551:06	LC	yeah i tried to get a hold of him he called me ah i cleared him to land
1551:09	RAMP	yeah (unintelligible)
1551:10	LC	i never had him in sight
1551:11	RAMP	(unintelligible) you said cleared to land and i was looking around and i said wheres he at and thats when
1551: <b>1</b> 4	LC	yeah i never had him in sight hold on a second
1551:17	LC	andersen tower agana tower
1551:18	CERAP	dont see him on the radar
1551:27	LC	i dont see him either standby a second
1551:30	Andersen	go ahead
1551:31	LC	you didnt have a boeing seven forty seven land up there did you

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1551:35	Andersen	just now
1531:36	LC	affirmative
1551:37	Andersen	hu hu ah no i dont have any lights on so i dont i dont see anybody out there
1551:41	LC	well we're missing a boeing seven forty seven stand by
1551:45	LC	just checked with andersen they dont know where hes at either
1551:49	CERAP	is it raining out there
1551:50	LC	i got wet runway but ahive got a small ah shower pushing through but i dont have ah but i can see the approach endstandby a second
1552 1552:04	LC	korean air eight zero one heavy agana tower
1552:16	LC	is that him talking to you
1552:19	CERAP	negative
1552:26	LC	i dont have himhe called me once i cleared him to land told him not in sight and i dont have him
1552:34	CERAP	well he must have crashed then

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1552:38	LC	korean air eight zero one heavy agana tower
1552:45	CERAP	I'll talk to you later
7552:46	LC	to
1552:47	LC	you therei do not have himnot in sight and i have a shower pushing through the field now im losing my visby
1553 1553:22	RAMP	(unintelligible) *(lost him)
1553:24	LC	why we dont know where hes at we're still looking for him
1553:27	RAMP	what about cerap cerap
1553:28	LC	center doesnt have him either he hasnt gone back to center center doesnt have him on the radar
1553:33	RAMP	yeah last time he was with you right he was about whatten out
1553:37	LC	something like that
1553:38	RAMP	yeah cause i heard you say you said not in sight but it sound like he was already ten out or somethingfrom the time cerap let him go
1553:45	LC	yeah um he hasnt called you on your frequency

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1553:47	RAMP	no
1553:48	LC	all right thanks
1553:49	RAMP	o k
1553:50	LC	approach agana
1553:55	CERAP	center
1553:56	LC	yeah i just checked with ramp they a ah havent i ya he hasnt called them either
1554 1554:02	CERAP	wellhe must have crashed then west of the airport
1554:08	LC	he was what ah about twelve out when you gave him to me ten or twelve out when you gave him to me
1554:12	CERAP	yes
1554:14	LC	o k i dont have him hes not on my frequency
1554:18	CERAP	well i dont know how you can havesomebody search west of the airport for the airplane
1554:25	LC	whos that ah inbound
1554:27	CERAP	I'll ask ryan

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1554:28	LC	thanks t o
1554:30 1555 1555:10	LC CERAP	korean air eight zero one heavy agana tower tower center inbound
1555:13	LC	agana tower
1555:14	CERAP	six south ryan seven eighty nine visual runway six left km
1555:17	LC	is he gonna be able to go out and take a look
1555:19	CERAP	yeah hes looking now
1555:20	LC	thanks t o
1555:26	LC	tower tower
1555:28	RAMP	is that him behind you
1555:29	LC	no thats ryan
1555:31	RAMP	oh thats ryan coming in now
1555:32	LC	affirmative
1555:33	RAMP	o k ill (unintelligible)

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1555:36	LC	ryans gonna take a look for him now umat this point we dont know where hes at
1555:38	RAMP	o k yeah thats thats why i was looking around for lights ryans the only one i could see
1555:41	LC	no thats ryan inbound ah about pago bay
1555:43	RAMP	ah yeah
1555:44	LC	and hes going to ah go out and take a look see if he can see anything but ah at this point we ah dont know where korean air is
1555:49	RAMP	okay im(unintelligible) im scanning on korean airs uh maintenance and coordinator to see if they uh picked him up
1555:56	LC	yeah ah you might want to advise the manager
1555:59	RAMP	o k
1556:00	LC	to
1556:11 1557 1557:25	LC CERAP	korean air eight zero one heavy agana tower tower center
1557:29	LC	agana tower

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1557:30	CERAP	ryan said that there is a fire on the hillside
1557:33	LC	nimitz
1557:35	CERAP	affirmative
1557:37	LC	all right I'll let the airport authority know
1557:39	CERAP	km
1557:45	RAMP	this is juan
1557:46	LC	yeah uh ryan just advised center that there is a hillside on the other uh uh correction a fire on the other side of nimitz hill
1557:52	RAMP	a fire on the other side of nimitz hill
1557:53	LC	affirmative
1557:55	RAMP	o k
1557:57	LC	a possible aircraft crash
1557:58	RAMP	what was that
1558:00	LC	possible aircraft crash

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1558:01	RAMP	ok
1558:02	LC	to
1558:04	RAMP	o k thanks
1558:05	LC	youre going to notify everybody righthey juan
1558:10	RAMP	this is juan
1558:11	LC	are you going to notify everybody
1558:12	RAMP	yeah
1558:13	LC	o k im going to call crash ah im going to ring the crash phone now
1558:15	RAMP	o k thanks
1558:26	ARFF	(unintelligible) * (may i help you)
1558:29	LC	this is the towerthis is the towercrash are you on
1558:34	ARFF	*(yes i am)
1558:34	LC	have a possible aircraft crashnorth sidecorrection other side of nimitz hill off stationheavy boeing seven forty seven call sign is korean air eight zero one heavy

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1558:49 1559 1559:01	ARFF LC	standby i dont have any souls or fuel information on it
1559:05	ARFF	(unintelligible) *(roger that)
1559:07	LC	all right
1559:08	ARFF	*(o k thanks)
1559:08	LC	to
1559:16	LC	tower
1559:17	ARFF	yeah ah what time is this thing coming in
1559:19	LC	what time I said its a possible crash ive got a boeing seven twenty seven out there now looking and he says there is a fire on the other side of the hill the guy checked in with me about twelve minutes ago
1559:27	ARFF	o k
1559:27	LC	cleared to land and he hasnt been here
1559:30	ARFF	o k

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1559:31	LC	o k hes not talking to center and hes not talking to me
1559:33	ARFF	o k
1559:34 1600	LC	to
1601 1601:14	CERAP	tower approach inbound
1601:17	LC	agana tower
1601:18	CERAP	thirty west is korean air eight oh nine air bus im sorry disregard
1601:24	LC	whats the status of korean airunderstand not inbound
1601:54	CERAP	tower center
1601:58	LC	tower
1601:59	CERAP	you want ryan seven eight nine to land opposite direction
1602 1602:01	LC	its entirely up to him at this point ah—i dont theres nothing on from what i what i can see from here from this point with the weather there is nothing on this end ah this side of nimitz
1602:19	CERAP	km

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1602:38	LC	and center approach agana current winds are one zero zero at four ryans choice on runway
1602:47	CERAP	km
1602:49 1603 1603:09	LC CERAP	t o tower cerap
1603:11	LC	agana tower
1603:12	CERAP	hello
1603:13	LC	agana tower
1603:14	CERAP	yeah hey don
1603:15	LC	no this is marty
1603:17	CERAP	marty this is richard
1603:18	LC	whats up
1603:19	CERAP	so you dont see the guy out there
1603:20	LC	i dont see him anywhere
1603:22	CERAP	o k you dont see any fire or anything like that

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1603:25	LC	i cant see anything over there i got ah a cell setting over the top of nimitz right nowi cant even see the top of nimitz
1603:31	CERAP	nothing from the police yet
1603:34	LC	nothing from the police nothing from crash
1603:35	CERAP	o k im on the line to the coast guard
1603:36	LC	o k ive got ryan in sight inbound but hes ahsouth of the field
1603:41	CERAP	o k
1603:43	LC	south and east
1603:44	CERAP	o k well i i told the controller hes to suspend the traffic (unintelligible) ryan will be the last one
1603:48	LC	whats that
1603:50	CERAP	ryan will be the last one we are going to hold everybody else for a while
1603:53	LC	all right i—like i said there is nothing on the approach end of the runway out here theres nothing that i can see on this side of nimitz
1603:59	CERAP	ok ok ive got to go

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1604 1604:01	LC	to
1604:13	CERAP	tower center
1604:14	LC	agana tower
1604:15	CERAP	ryan seven eighty nine visualrunway two four right downwind south
1604:19	LC	to
1604:20	CERAP	km
1604:39	RAMP	this is juan
1604:40	LC	have you heard anything back from (unintelligible)
1604:41	RYN 789	agana tower ryan eight nine (unintelligible)
16:04:45	LC	let me call you right back
1604:46	RAMP	all right
16:04:47	LC	ryan seven eight nine agana tower in sight runway two four right wind one three zero at six cleared to land
1604:55	RYN 789	cleared to land runway two four right ryan seven eight nine

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1604:59	RYN 789	and requesting some more brightness on the runway lights
1605 1605:03	LC	standby one
1605:20	LC	ryan seven eight niner is that bright enough sir
1605:23	RYN 789	yes sir
1605:24	LC	ryan seven eight nine roger
1605:25	CERAP	tower center
1605:27	LC	agana tower
1605:29	CERAP	ryan said the ah accident scene was at near the v o r
1605:34	LC	all right thanks
1605:35	CERAP	km
1605:36 1606	LC	to
1606:34 1607	LC	wind one two zero at four
1607:47	LC	ryan seven eight nine when slow one eighty approved back taxi runway ah two four right to foxtrot contact ramp one two one point six when off the runway
1607:57	RYN 789	one eighty approved and roger the fox contact ramp there

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1608 1608:06	RYN 789	and tower ryan seven eight nine
1608:09	LC	ryan seven eight nine tower
1608:11	RYN 789	ah yes sir can you see the glow from the fire on the extended center line from two four right
1608:17	LC	ah not at this point there is still a bit of a cell between me and them
1608:22	RYN 789	yeah its ah just almost straight off the runway on the extended center line of two four right and approach end of ah six left
1608:30	LC	roger is that on the other side of nimitz still
1608:33	RYN 789	ah it looks like its right on top of nimitz hill and its ah almost exactly abeam of the v o r it looks like it might be right on the v o r
1608:41	LC	roger that thank you
1608:43	LC	agana tower this is marty may i help you
1608:45	Tele	im on my way now
1608:46	LC	say again
1608:46	RYN 789	what type airplane was it

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1608:47	Tele	im on my way
1608:50 1609 1609:15	LC RAMP	hold on a seconda boeing seven four seven this is juan
1609:16	LC	yeah juan this is marty we do have a report of a crash ah it appears to be right at the v o r site
1609:21	RAMP	at the v o r site
1609:22	LC	affirmative
1609:23	RAMP	o k
1609:42	ARFF	(unintelligible)
1609:43	LC	crash are you on
1609:44	ARFF	*(yes i am)
1609:45	LC	yeah i have a report from the seven twenty seven that just landed that there is in fact a crash at the v o r site
1609:50	ARFF	o k ah (unintelligible) nimitz hill right
1609:55	LC	affirmative its a boeing seven forty seven

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1609:57	ARFF	(unintelligible)
1609:59	LC	i dont have any fuel or souls information on it
1610 1610:03	ARFF	(unintelligible)
161004	LC	he is he he did in fact report a crash site up there
1610:07	ARFF	(unintelligible)
1610:08	LC	all right
1610:09	ARFF	(unintelligible)
1610:09	CMI 988	ground air mike nine eight eight clearance saipan
1610:10	LC	t o
1610:12 1611	LC	air mike nine eighty eight clearance on request
1611:14	CMI 988	ground nine eight eight i am ah ah going ah to leave ah your frequency and call you back with for a clearance
1611:21	LC	air mike nine eighty eight frequency change approved
1612 1612:34	ARFF	yes
1612:35	LC	are you guys going to roll equipment for that site

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1612:37	ARFF	o k we are getting with our chief ah standby end we'll let you guys know o k
1612:40	LC	(unintelligible) let me know as soon as you find out something
1612:41	ARFF	O k sure
1612:50	RAMP	this is juan
1612:51	LC	yeah juan this is marty again i dont have anything else to pass to you at this time i am just trying to find out if you have anymore information it appears from crash i just talked to them i guess ah theyre checking with their chief to find out whether or not if they are going to roll any equipment
1613 1613:02	RAM	(unintelligible) pass it on as far as ah g m h naval hospital and everybody else
1613:06	LC	all right i am starting to get a glow from where ah ryans telling me that the
1613:10	RAMP	yesh in fact in fact we can see it from here too
1613:12	LC	can you o k
1613:13	RAMP	ok
1613:14	LC	thanks t o

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1613:15 1614 1614:31	RAMP	yeah
	CMI 988	ground nine eighty eights back for a clearance
1614:35 1615 1616	LC	nine eighty eight clearance still on request standby
		End of Transmitt

End of Transcript

<sup>\*</sup>This portion of the rerecording is not entirely clear, but this represents the best interpretation possible under the circumstances.