



National Transportation Safety Board Aviation Accident Data Summary

Location:	SAN PEDRO, CA	Accident Number:	LAX86MA050B
Date & Time:	11/30/1985, 1638 PST	Registration:	N5759Y
Aircraft:	BELL 206L-1	Injuries:	3 Serious, 3 Minor
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Analysis

TWO BELL 206L'S (N3913Z OPRD BY HELITRANS, N5759Y OPRD BY ISLAND EXPRESS) DEPTD AVALON 2 MIN APART ON FLTS TO SAN PEDRO. ARR ROUTE AT DESTN WAS OVR A RVR WITH ANGLING FNL ACPH ARND A FLOATING RESTAURANT (FR). HELIPORT (HP) WAS IN CONGESTED AREA NR BRIDGE, BLDG, BOAT DOCK. EACH PLT MADE REQD RDO CALL ON UNICOM FREQ, 2.5 MI OUT; CHNGD TO 123.30 MHZ BTN RVR MOUTH & HP TO CHK ON FLYING AT ANOTHER OPR'S LOCATION; CHNGD BACK TO UNICOM; EXCEPT PLT OF N5759Y ALSO CHKD IN ON HIS COFREQ. AS 1ST FLT (N3913Z) ARR, BOAT WAS DOCKING, PLT MADE GO-ARND, BUT DIDN'T MAKE RDO CALL. AS N3913Z WAS ON 2ND APCH, N5759Y CONVERGED FM DRCTN OF SETTING SUN IN L TURN ARND FR & ACFT COLLIDED. NEITHER PLT CALLED FNL APCH. N5759Y CRASHED IN WTR; N3913Z HIT EDGE OF HP, ROLLED OVR. PAX IN N5759Y HAD PRBLM EGRESSING; INADEQ BRIEFING BFR FLT. HP OWNER (LA PORTA AUTHORITY) DIDN'T PROVIDE RSTRCTNS OF OPRG PERMITS TO OPRS. OPRS DIDN'T ABIDE BY HP OWNER'S 5 MIN SEPN RULE. MIN OVRSGHTBY FAA & CA DEPT OF AERONAUTICS. PLT OF 3913Z LACKED 10 HRS OF REQD TRNG. THE HP WAS CERTIFIED FOR SEAPLANE OPN.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: MIDAIR COLLISION

Phase of Operation: APPROACH - VFR PATTERN - FINAL APPROACH

Findings

1. (F) PASSENGER BRIEFING - INADEQUATE - COMPANY/OPERATOR MANAGEMENT
2. (F) PROCEDURES/DIRECTIVES - INADEQUATE
3. (F) PROCEDURE INADEQUATE - COMPANY/OPERATOR MANAGEMENT
4. (F) PROCEDURE INADEQUATE - OTHER PERSON
5. (F) INADEQUATE SURVEILLANCE OF OPERATION - OTHER INSTITUTION
6. (F) INADEQUATE SURVEILLANCE OF OPERATION - FAA(ORGANIZATION)
7. (F) RADIO COMMUNICATIONS - INADEQUATE - PILOT IN COMMAND
8. (F) RADIO COMMUNICATIONS - INADEQUATE - PILOT OF OTHER AIRCRAFT
9. (F) AIRPORT/FACILITIES - INADEQUATE
10. (F) AIRPORT/FACILITIES - CONGESTED
11. (F) OBJECT - VEHICLE
12. GO-AROUND - PERFORMED - PILOT OF OTHER AIRCRAFT
13. (F) LIGHT CONDITION - SUNGLARE
14. (F) VISUAL/AURAL DETECTION - PILOT OF OTHER AIRCRAFT

15. (C) VISUAL LOOKOUT - INADEQUATE - PILOT IN COMMAND
 16. (C) VISUAL LOOKOUT - INADEQUATE - PILOT OF OTHER AIRCRAFT

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
 Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Commercial; Private	Age:	43
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Helicopter
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	None
Flight Time:	5600 hours (Total, all aircraft), 1000 hours (Total, this make and model), 4900 hours (Pilot In Command, all aircraft), 200 hours (Last 90 days, all aircraft), 60 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BELL	Registration:	N5759Y
Model/Series:	206L-1 206L-1	Engines:	1 Turbo Shaft
Operator:	ISLAND EXPRESS, INC.	Engine Manufacturer:	ALLISON
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	250-C28B
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	LGB, 57 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	7 knots / , 200°
Temperature:	14° C	Visibility	30 Miles
Precipitation and Obscuration:			
Departure Point:	AVALON, CA (L11)	Destination:	

Airport Information

Airport:	SAN PEDRO HELISTOP (LCA3)	Runway Surface Type:	Asphalt
Runway Used:	0	Runway Surface Condition:	Dry
Runway Length/Width:	140 ft / 90 ft		

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Destroyed
Passenger Injuries:	2 Serious, 3 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	JEFF	RICH	Adopted Date:
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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