Daniel K Inouye International Airport

Aircraft Rescue Fire Fighting Unit

State of Hawaii
Department of Transportation
Airports Division
Aloha

Welcome to Daniel K Inouye International Airport. The Airport is Served by 29 International and Domestic carriers to include Inter-Island and Commuter airlines. The airport works closely with the Airline Committee of Hawaii, the Airport Concessionaires Committee, the Federal Aviation Administration and other federal agencies, and Hickam Air Force Base in the operation of the airport.
An Estimated 10,000 people are in the airport as passengers, employees or visitors on any given day. Approximately 15,000 people work at the airport every day and another 25,000 depend on the airport daily for their livelihood. HNL has a workforce of 550 employees.
AIRPORTS

- 15 State operated Airports
- 8 Staffed with State ARFF Firefighters
- 230 Firefighters state wide
- HNL / JRF has 3 stations w/ 74 firefighters
- HNL / JRF emergency service 24 hrs. day
HNL consist of two Aircraft Rescue and Fire Fighting stations: (1) ARFF Station # 1 (built in 1992), located end of Elliot Street. (2) ARFF Station # 2 (built in 1978), located at the end of Lagoon Drive.
HNL ARFF has 7 Apparatus

- **4** - OSHKOSH Striker 1500
- **2** - HRET Striker 3000
- **1** - Pierce Quantum 750 Gallon Pumper
What to Expect from HNL ARFF
Rapid, Professional, Courteous Responses to All calls for assistance.

Aircraft Emergencies:
If time permits. ARFF will be at Predetermined Standby Locations for each Runway. If there is a significant problem i.e. Fire, Smoke expect ARFF Trucks to meet you head on after you have ceased movement. Expect Rescue Operations if Incapacitated.

Medical Emergencies:
Assist with medical services to include assessment and treatment of minor, acute and significant problems in the Overseas, Inter-island and Commuter Terminals.

HNL ARFF Emergency Response Statistics for 2018

- Aircraft Emergencies: 390
- Medical Emergencies: 795
- Structural Emergencies: 92
- Other Emergencies: 91
HNL has four active runways, and two (2) Sea Lanes including the 12,000-foot Reef Runway which was the world’s first major runway built entirely offshore.
APPREACH AND DEPARTURE ROUTE AREA
FAR 139.325 Airport Emergency Plan Water Rescue Operations

In the Event of an Aircraft Ditching in the immediate waters surrounding the airport water rescue will require the response from our Rescue Boat located at Reef Runway Fire Station with the assistance of outside marine resources due to the limited amount of rescue crafts available at the airport.

Incident occurring in the marine pond located between the Reef Runway and Hickam Golf Course will be responded to by a light rescue craft.

32’ Sea Ark Dauntless Station Two

32’ Titan 249XL T-Top Station Two

13’ Avon Searider for Sea Lanes and Marine ponds Station Two
Hickam Air Force Fire Department  Honolulu Fire Department
City & County of Honolulu EMS

U.S. Coast Guard Base Honolulu

American Medical Response (AMR)
AIRPORTS

COMMITMENT  RESOURCEFULNESS  TEAMWORK  INTEGRITY

Hot (Restricted) Zone
Warm (Limited Access) Zone
Cold (Support) Zone
Who are You?

- **Traditionalist (1900-1945)** – Great Depression, WWII, Korean War,... John Wayne.
- **Gen X-ers – (1965 – 1980)** – Sesame Street, MTV PCs, Divorce, latch-key kids, ... Bill Gates.
**Boomers (1946 – 1964)**

- Focus on the American Dream
- Value loyalty
- Equal rights
- **Team oriented**
- Good communication skills

- Live to work
- Competent
- **Want to make a difference**
- Able to handle crisis
- **Ambitious**
- Ethical

- Latch-key kids
- Angry but don’t know why
- Confident
- Pampered by parents
- Results driven
- Self Sufficient
- Project oriented
- Strong sense of entitlement
- Willing to take on responsibility
- Work/ life balance is important
Mil/Gen-Y (1981-2000)

- Refuse to work a job that does not bring them a sense of joy
- Care about the earth and servicing their community
- Text on another, IM, watch each other on YouTube, and sometimes do all three at the same time!
- Do NOT care about what you have to say unless you have been endorsed by their friends
• By 2025 – (6 years) **75% of workforce will be Gen-Y**
• **Work environment** – landlines, email, and face-to-face discussions are challenging
• **Gen Y’s expect handholding and rewards** – They like collaboration and feedback.
• **Question Authority** – They want to know that the options presented are the best way.
• **Benefits** – Gen Y’s less concerned with traditional benefits... more about quality of life now.
Attitude toward Work Assignments

- If an officer says “jump”, I say “how high”. (4)
- If an officer says “jump”, I think about doing it a better way, then I jump. (3)
- If an officer says “jump”, I want to know what’s in it for me. (2)
- If an officer says “jump”, I say “Why”. (1)
Role of Working Women

• Women should stay home and raise the children. (4)
• Women have come a long way. Some women are even capable of holding high level positions within the Fire Department. (3)
• Women should have the same opportunities as men in the workplace. (2)
• Is there a difference between men and women? (1)
Perception of Work-life

- I’ll work at the same Fire Department from cradle to grave. (4)
- I’ll work at a Fire Department well into my 60’s and then maybe do something else. (3)
- I’ll work at a FD until something better comes along – more money is always better but opportunity for quick advancement is best. I don’t want to jump through hoops to get promoted. (2)
- Work? I thought we were supposed to have fun and experience all we could. If it feels like work, I don’t want any part of it. (1)
Attitudes Toward Working Hours

- Working extra hours shows your commitment to the department. Your family will always be there, but the department may fail if I don’t work hard. (4)
- It’s hard to balance work and family, but work should come before family if a choice need to be made. (3)
- I’ll work my regular shift unless something very important comes up. Flexibility on the job is really important to me. (2)
- Standard working hours? If there’s nothing interesting to do at work, I should be able to go home. Getting in early is also a problem. (1)
Who are You?

Traditionalist (1900-1945) 13 – 16 POINTS
Boomers- (1946-1964) 9 – 12 POINTS
<table>
<thead>
<tr>
<th></th>
<th>Traditionalist</th>
<th>Baby Boomers</th>
<th>Generation X-ers</th>
<th>Millennial/Gen Y-ers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Core Value</strong></td>
<td><strong>Respect Authority</strong></td>
<td><strong>Optimism</strong></td>
<td><strong>Skepticism</strong></td>
<td><strong>Realism</strong></td>
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<tr>
<td></td>
<td>• Respect Authority</td>
<td>• Optimism</td>
<td>• Skepticism</td>
<td>• Confidence</td>
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<tr>
<td></td>
<td>• Conformers</td>
<td>• Involvement</td>
<td>• Fun</td>
<td>• Extreme Fun</td>
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<td></td>
<td>• Discipline</td>
<td></td>
<td>• Informality</td>
<td>• Social</td>
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<tr>
<td><strong>Family</strong></td>
<td>Traditional</td>
<td>Disintegrating</td>
<td>Latch-key Kids</td>
<td>Merged Families</td>
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<tr>
<td></td>
<td>Nuclear</td>
<td></td>
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<tr>
<td><strong>Education</strong></td>
<td>A Dream</td>
<td>A birthright</td>
<td>A way to get there</td>
<td>An incredible experience</td>
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<tr>
<td><strong>Communication/Media</strong></td>
<td>Rotary Phones</td>
<td><strong>Touch-tone phones</strong></td>
<td>Cell phones</td>
<td><strong>Text messaging</strong></td>
</tr>
<tr>
<td></td>
<td>• Rotary Phones</td>
<td>• Call anytime</td>
<td>• Email</td>
<td>• Photo phones</td>
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<td></td>
<td>• One- on -one</td>
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<td>• Internet</td>
<td>• Social Media</td>
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<td>• Written Memo</td>
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<tr>
<td><strong>Money</strong></td>
<td>Pay Cash</td>
<td>Buy now / pay later</td>
<td><strong>Cautious</strong></td>
<td>Earn to spend</td>
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<td></td>
<td>Save</td>
<td></td>
<td>• Conservative</td>
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<td></td>
<td></td>
<td></td>
<td>• Save</td>
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<tr>
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<tr>
<td>Work Ethics</td>
<td>• <strong>Hard Work</strong></td>
<td>• <strong>Workaholics</strong></td>
<td>• Eliminate the task</td>
<td>• What’s next</td>
</tr>
<tr>
<td></td>
<td>• Respect Authority</td>
<td>• Work efficiently</td>
<td>• Self-reliance</td>
<td>• Multitasking</td>
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<tr>
<td></td>
<td>• Sacrifice</td>
<td>• Crusading cause</td>
<td>• Structure and direction</td>
<td>• Tenacity</td>
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<tr>
<td></td>
<td>• Duty before fun</td>
<td>• Personal fulfillment</td>
<td>• Skeptical</td>
<td>• Entrepreneurial</td>
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<td></td>
<td>• Adhere to Rules</td>
<td>• Desire quality</td>
<td></td>
<td>• Tolerant</td>
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<td></td>
<td></td>
<td>• Question Authority</td>
<td></td>
<td>• Goal oriented</td>
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<tr>
<td>Work Struggles</td>
<td>• <strong>Respect for Diversity</strong></td>
<td>• Technology</td>
<td>• Career development</td>
<td>• Respectful communication</td>
</tr>
<tr>
<td></td>
<td>• Uncomfortable with conflict</td>
<td>• Sharing praise/reward</td>
<td>• Office politics</td>
<td>• Functional Literacy</td>
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<td></td>
<td>• Reticent to take leave</td>
<td>• Balancing work and family</td>
<td>• Skeptical / Distrustful of authority</td>
<td>• Supervision</td>
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<td></td>
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<td>• Structure</td>
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AIRPORTS

- Own and live the department’s values
- Communicate openly and early
- Inspire members to reach higher
- Own our mistakes
- Recognize big wins, small wins and hard work
• Trust your members
• Make the right decision, not the popular decision
• Add value to their department, helping members to succeed
• Have the courage to be transparent and visible
• Take care of your members
• Lead by example
• Act as a coach / mentor
• Be Accessible
• Give clear understanding of what is expected.
• Hold others accountable
• Gen Z are loosely defined as those born after **1995** and who are now 21 and under.

• It’s a big group: two billion worldwide, and one-quarter of the North American population.

• Gen Z is part of a generation that is global, social, visual and technological.

• They are the most **connected, educated and sophisticated** generation ever.
<table>
<thead>
<tr>
<th>1998 – Ongoing</th>
<th>Gen Zer’s</th>
<th>Millennials/ Gen Yer’s</th>
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</thead>
</table>
| **Core Values** | • **Leaders**  
• Strong Work Ethic  
• **Like predictability**  
• Emotional / sincere | • **Realism**  
• **Confidence**  
• Extreme Fun  
• Social |
| **Family** | • High home school rates  
• Stay at home parents | • Merged Families |
| **Education** | • **Valued – learn to serve** | • **An incredible expense** |
| **Communication / Media** | • Tablet  
• Smart phone  
• Visual social media | • Text Messaging  
• Photo Phone  
• Social media |
| **Work** | • **Value online**  
• **Collaboration**  
• **Susceptibility to distraction** | • Multitasking  
• Tenacious  
• Tolerant  
• Reward oriented |
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AIRPORTS

COMMITMENT RESOURCEFULNESS TEAMWORK INTEGRITY

[Images of fire trucks and firefighters]