



SAFE Wings

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- Dornier Wins Best Contractor Award
- Situational Awareness Clues To Pilots
- Most Common Safety Excuses
- Time Constraints and Pressure in Maintenance
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Result of Teamwork, Commitment and Performance

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FOREWORD

We must all be able to ask ourselves what we have done personally and as a group to contribute to zero incident, 100% Aircraft availability, 100% On time departure etc. Without doubt, Teamwork, Commitment and Persistence leads to good Performance, Reward and Recognition. Team Commitment means employees are more likely to pick up the slack for a missing worker, employees are able to prevent others from getting injured, Individuals are prompted to complete a slow or missing worker's task rather than leave it unfinished etc. And that's the conviction behind our Cover Article: **DORNIER WINS NLNG BEST CONTRACTOR AWARD - THE RESULT OF TEAM WORK, COMMITMENT AND PERFORMANCE.**

Situational Awareness is not just a theoretical notion and is pertinent to most accident or incident cases. It is real, and its absence causes accidents. Our Writer highlights Situational Awareness clues to Pilots.

It is not always a Supervisor standing over us saying, "get the job done now," or hectic Operational Schedule, sometimes we as Technicians put the pressure on ourselves. The Concept and effects of Time Constraints and Pressure in Maintenance is presented here.

If you've been a Safety Professional for any amount of time, you could probably write a book based on the excuses you've heard regarding why a worker or a company failed to adhere to Safety Rules and Procedures. Most common of such excuses is reflected here.

What normally comes to mind when Bowtie is mentioned to any individual is mens' fashion trend but its introduction into our Hazards and Risk management has brought positive gains and made the policy to be generally acceptable and interesting to all cadres of personnel. Its benefits and

purpose is documented in this piece.

Dornier's Social Environment Day in Kaduna was a success and presented a huge Safety Awareness opportunity. It is all here as well.

Should Safety be incentivized? Tricky question. Sounds great-generous -even, but is it doing more harm than good?

Infact we have so many other nice reads for you in all the pages and lots more that encapsulates our heart beat as an Organization that takes safety seriously.

This Edition, 3rd Edition, has a unity about it; the need for all employees in all our Operational and Maintenance Bases ranging from Cleaner to the Accountable Manager to aim at Teamwork which is the recipe we are anchored on and upon which we can achieve great performance, rewards and recognition. Our Brothers and Sisters, the experience has been worthwhile. Join us.

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FUN FACTS ABOUT AVIATION-

1. KLM is the world's oldest airline established in 1919
2. In 1987 American Airlines saved \$40,000 by removing 1 olive from each salad served in first class
3. An aircraft takes off or lands every 37 seconds at Chicago O'Hare's International Airport
4. The wing-span of the A380 is longer than the aircraft itself. Wingspan is 80m, the length is 72.7m
5. Singapore Airlines spends approximately \$700 million on food every year and \$16 million on wine
6. Travelling by air can shed up to 1.5 litres of water from the body during an average 3 hour flight
7. Lufthansa is the world's largest

purchaser of caviar, buying over 10 tons per year

8. The Boeing 747 wing-span (195 feet) is longer than the Wright Brothers first flight of 120ft
9. The internet and on-line check-in was first introduced by Alaska Airlines in 1999
10. Total electricity capacity of a 747-8 can power up to 480,000 32inch flat screen TVs
11. At any given hour there are over 61,000 people airborne over the USA
12. Did you know Qantas invented business class in 1979?
13. By American Airlines switching a pilots paper manuals to iPad they will save \$1.2 million in fuel
14. The average 747 has between 240-280 kilometres of wiring

15. In the U.S.A., over two million passengers board over 30,000 flights each day

16. Pilots and co-pilots are required to eat different meals in case of food poisoning
17. Orange "Black" Box: Most airplanes have a flight data recorder that keeps track of everything the plane does. These are often called "black boxes" even though they are orange.
18. The 5% Factor: Only 5% of the world's population has ever travelled by plane.
19. Faulty Taste Buds: The atmosphere in an airplane cabin dries out a person's nose, and the changing air pressure numbs about 1/3 of a person's taste buds. This is one reason for airlines adding lots of spices and salt to their foods. Additionally, tomato juice tastes less acidic in the air.

