

# The Halon Herald

News from the halon & clean agent world

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**What's Inside...**  
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## Boeing 747 Dreamlifter Gets Certified

Boeing's 747 Dreamlifter - the modified 747-400 used to transport the major assemblies of the Boeing 787 Dreamliner - was awarded type certification from the FAA (Federal Aviation Administration). This certification proves that the Dreamlifter has passed all of the strict testing and safety requirements from the FAA, and does not require any further testing or certification. This is a huge step for Boeing and its place in the aviation industry.

The FAA had officials fly on board the aircraft as it delivered parts of the Dreamliner around the world.



This enabled administrators to evaluate the delivery process and overall operations - the Dreamlifter is only certified to carry essential crew and parts for delivery - it is not a passenger aircraft.

"This certification reflects not only the safety and reliability of the Dreamlifter but also its remarkable performance," reports Scott Strobe, 787 vice president of Airplane Definition and Production.

The full text of this article can be found [here](#). Check it out!

## Chrissy's Corner Notes from the Editor-in-Chief



As a result of my writer's block last month, I think I am going to change the format of this column a little bit. Did any of you ever see the skit on Saturday Night Live (from a few years ago) called, "Deep Thoughts by Jack Handey"? I thought that was hysterical (well, some of them). I think instead of having a continuous flow of thoughts going on, each month I'll have "Random Thoughts from your Editor in Chief". And just hit a few points - industry related and some non industry related just some, well, randomness!

Let me know what you think - I love feedback - and if it works, we'll keep going with it! Thanks for indulging me!

Randomness #1 - We have two new GREAT employees that are making my life - and everyone else's here at Wesco - a LOT easier, Nisha and Sue. Check out the article in here that explains a little about them, and be sure to say "hey" if you get either one on the line!

Randomness #2 - I was really annoyed with the ending of the Sopranos. I want that hour of my life back. More on that, too, later on in the newsletter. I have a feeling I'm not the only one out there that feels this way.

Randomness #3 - We're starting to carry halotron on a regular basis for purchase. You'll hear a lot more about this from us in the next few weeks, but we're really excited to aggressively add this to our expanding product line for fire equipment distributors, airports, and fire departments. It is our goal to always address and fulfill the needs of our customers and clients, and by adding the clean agent of halotron, we can better serve you in your suppression needs.

Randomness #4 - NFPA was a BLAST! I loved meeting the people I talk and email all the time - like Fred Larese, from Cintas, or the entire crew from Hiller New England. It's so nice to find out that these people actually exist! It certainly was a successful show, and we had a

**The Air Up There:  
Don't Just Do Something!! Stand There!!**

by John Demeter

Photo Montage from NFPA!

A Reader Poll!

The Air Up There - J. Demeter

Recipe of the Month

Trivia!

Chrissy's Corner

Airbus Takes First Order

Boeing Dreamlifter gets FAA Certification!

World Earth Day!

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Chrissy George, Editor-in-Chief



It official! There are 50,000 metric tons (m/t) of halon 1301 remaining in the world and 90,000 m/t of halon 1211. (That would be 110,000,000 lbs and 198,000,000 lbs for the metrically challenged.) That's the word from the Halon Technical Options Committee (HTOC) 2006 report to the UNEP, which reports on the worldwide status of compliance with the Montreal Protocol on Substances that deplete the ozone layer. You can link to the report [here](#).

These numbers reflect an 11,000 m/t *increase* in halon 1301 and a 15,000 m/t *decrease* in halon 1211 compared to the committee's 2002 report. This difference, says the committee, was caused by modeling and estimated emission errors in earlier reports.

If you believe these numbers and are in, say, the commercial aviation industry, calculations will show that you have approximately, a 275 year inventory available. But since we are "Doubting Thomases" when it comes to the *modeling* of 30 year old production data and measuring atmospheric emissions of halons at 30,000 feet over Dublin, let's take that number and cut it in half. That leaves about 137 years of halon available. Anyone worried about running out of halon yet?

But what if the numbers are wrong? What if they're not 50% overstated but 75% overstated?! Well, that would leave us with 12,500 m/t and enough halon 1301 for commercial aviation for the next 69 years. Worried yet? We didn't think so.

So why the rush to move away from halon – especially in commercial aviation? The HTOC report states (almost in an alarming manner) "Given the anticipated 25-30 year lifespan of civil aircraft, this dependency (on halons) is likely to continue well beyond the time when existing halon stocks expire." They even talk of aircraft being grounded! Well, not if HTOC believes their own inventory numbers, they won't be! They go on to cite an "Action Plan" to help nudge the commercial aviation industry away from halons.

It seems to us that until someone comes up with an inexpensive and environmentally responsible way to destroy halon and figures out a way to pay for it, the best thing we can do for the environment is...wait for it...

Nothing.

Well, not exactly nothing. From what we see, the commercial aviation sector is moving forward in a planned and determined fashion, and committing resources to come up with a viable replacement. Our guess is that this will happen without a nudge from HTOC.

In the meantime there is plenty of halon available and pulling the plug on halon going into commercial aviation

great time - thank you to everyone that came out and stopped by the booth to say "hey" - check out our photo journal later in this issue!

Randomness #5 - We REALLY would like to hear your thoughts - there's gotta be someone else besides my mother that reads this! tell us what you want to hear about - or what you DON'T want to hear about! Give us some feedback on our stories, participate in the reader poll (which is a new monthly feature we plan on having), tell us your results on making the recipe of the month - or just say hi. I like talking to people! it gets lonely writing HTML coding every month!

That being said, happy reading and happy June!

## Airbus & Interjet

The Mexican airline Interjet has taken its first delivery of the A320 from Airbus!

Interjet began operations in December 2005, by gathering 7 pre-owned A320's from Europe. Interjet has grown concurrently with its need for more A320s; it has a total of 20 to date. The brand new A320 that interjet has acquired will accomodate 150 passengers comfortably - no first or coach class, either. The cabin of the A320 is the new modern and bright design, and the aircraft is equipped with CFM56-5B4/P engines from CFM International. The A320 will be added to Interjet's domestic flight service operating out of the Toluca Airport.

"The A320 is without a doubt the reference in the low cost market. It ideally combines unmatched operating costs with the highest level of passenger comfort," reports Miguel Aleman, Chairman of Interjet. "It allows us to operate the low fares and high efficiency...whilst preserving the highest standards of service quality."

**"We are pleased to see the rapid expansion of Interjet on the Mexican domestic low cost market. With this brand new A320 featuring the new cabin, Interjet's passengers will experience an even higher level of comfort."**  
- John Leahy, Airbus Chief Operating Officer Customers

Other airplanes in the A320 family include the A318, A319, and the A321. They all contain the widest single aisle fuselage on the market, and sets the standard for passenger cabin flexibility and top of the line passenger comfort. "We are pleased to see the rapid expansion of Interjet on the Mexican domestic low cost market," says John Leahy, Airbus Chief Operating Officer Customers. "With this brand new A320 featuring the new cabin, Interjet's passengers will experience an even higher level of comfort."

## Recipe of the Month!

The morning of my family's Memorial Day picnic, I was watching the Food Network and saw this delicious recipe - and decided to try it out on my family at the bbq! It was a huge hit! Don't let the ingredients intimidate you - prunes and brownies? The prunes and applesauce make the brownies moist and delicious, and, trust me, NO ONE can taste them!

### Upcoming Events June 2007

						1	2
3	4	5	6	7	8	9	
10	11	12	13	14	15	16	
17	18	19	20	21	22	23	
24	25	26	27	28	29	30	

- 3rd - 7th - NFPA World Safety Conference - Boston, MA (www.nfpa.org)
- 14th - Flag Day
- 17th - Father's Day
- 21st - Summer Solstice

