

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!

**The Halon Herald
c/o Wesco HMB
108 Liberty St.
Metuchen, NJ
08840**

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."

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."

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- John Leahy, Airbus Chief Operating Officer Customers

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

will only contribute to the Big Hiss, which we've written about before in a [previous HH issue here](#).

So our advice to HTOC? They might want to work on what they've identified as "regional imbalances" of halons. What good does it do anyone for 35% of the global bank to be in Japan? If not, our advice is:

Don't just do something! Stand there!!

World Environment Day 2007

World Environment Day (WED), the United Nations primary vehicle for addressing worldwide efforts at taking care of the environment, was June 5, 2007. This year's slogan was, "Melting ice - a Hot Topic?", making the focus of WED on climate change and its effects and "whys".

The city of Tromse in Norway was proud to host WED this year, with several celebrations all over the country. WED began in 1972 with the purpose of strengthening the world population with information needed to make aware and informed decisions about how to strengthen and attend to the environment surrounding them. WED in 1972 commemorated the opening of the Stockholm Conference on the Hman Environment, and concurrently, adopted a resolution that allowed for the creation of the United Nations Environment Programme (UNEP).

There are many different links on the UNEP homepage on how you can celebrate WED, on a political, worldwide, and community level. Visit the UNEP page for WED [here](#) and show your support in learning and strengthening our environment by working with people from all over the world!

Welcome Sue & Nisha!



Sue Miller, left, and Nisha Asher, right.

Wesco is proud to introduce its two new employees, Susan Miller and Nisha Asher!

Sue will be the friendly voice you hear on the other line when you call Wesco - she is our new administrative support associate. Sue is a Jersey Girl - she grew up in Bloomfield, NJ and is now living in South Plainfield, NJ.

The full text of this recipe can be found [here](#). Enjoy!

Triple Raspberry Brownies

Ingredients:

1/2 cup moist prunes (recommended: Sunsweet)(note: I had problems finding moist prunes without pits. It's not too tough to de-pit a prune if you can't find any pitless; just kind of smooch it on a paper plate with a spoon and the pit pops out!)

1/3 cup unsweetened organic applesauce (recommended: Santa Cruz)

1 (19.5-ounce) box brownie mix (recommended: Betty Crocker)

2 egg whites

1/4 cup raspberry liqueur or water (note: I used Light Cranberry Raspberry Juice Cocktail and it worked fine!)

1/3 cup 100 percent raspberry fruit spread or preserves

For the raspberry sauce:

2 cups frozen raspberries, thawed (recommended: Dole)

1 tablespoon honey

2 tablespoons raspberry liqueur (same thing here, too, with the juice!)

Fresh raspberries, for garnish

Fresh mint sprigs, for garnish

For the brownies:

Preheat oven to 350 degrees F. Lightly spray a 9 by 9-inch baking pan with butter flavored cooking spray; set aside.

In a blender, puree prunes and applesauce. Transfer to a medium mixing bowl.

Add brownie mix, egg whites, and raspberry liqueur or water to blender. Blend just to combine. Transfer to prepared baking pan; set aside.

In a small saucepan over medium-high heat, melt the preserves. Drizzle over brownies. Swirl with a table knife.

Bake in preheated oven for 30 to 35 minutes. Remove and cool completely before cutting.

For the raspberry sauce:

Puree thawed raspberries, honey, and brandy in blender. Push through a fine mesh strainer; set aside.

To serve, spoon 1 to 2 tablespoons coulis on a plate. Place brownie in center of coulis. Garnish with 3 to 5 fresh raspberries and a fresh mint sprig.

NFPA Photo Album

We had a GREAT time at the recent National Fire Protection Association World Safety Conference and Expo (NFPA WSCE)! This year's conference was held from June 2 to 6, in Boston, MA. We met some fabulous people, had some good chowdah and great conversation. Check out our pics from our time in "Bahhstahhn"!

Upcoming Events

July 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	31				

4th - Independence Day

14th - Bastille Day

24th - 26th - NFPA

Americas Show - Miami, FL (www.nfpa.org)

Upcoming Events

August 2007

August is a very uneventful month!

Nothing's going on - so get yourself to a beach, a golf course, a bbq, or a ball game and enjoy the weather outside!

She has two children, Nicole, age 11, and Michael, age 13. She likes to spend her time at the ponytail softball field or the boys baseball field with her kids, and loves rollerblading, the summer and the sun, and going to the beach!

Nisha is our brand new sales and purchasing marketing assistant. She currently is a double majoring in Accounting and Marketing at Rutgers University, entering her junior year. In her free time, she enjoys running, the beach and hanging out with friends!

We are thrilled to have these two intelligent, fun, and friendly ladies joining the Wesco team! Be sure to say hello if you get the chance to talk to them!



Steve Schanbel and John Demeter

Reader Poll: Thoughts on The Sopranos

As a resident and tried and true Jersey girl, I watched The Sopranos on and off throughout its tenure on HBO. I tried to catch the last couple episodes this season, being that it's the final season, and carved out a chunk of my time last Sunday night for the infamous finale.

Anyone that watched the finale probably had the same reaction I did: "What's with the tv, Tom?!?! Fix it!! FIX IT!!! I AM MISSING THE MOST PIVOTAL MOMENT IN MAFIA HISTORY!!!"

It was no cable or digital mistake. Sigh.

Originally, I was angry. I felt betrayed, like David Chase, the creator, had just give everyone Sopranos fan the big you-know-what (it involves a finger, I'll give you that hint). I have my undergraduate degree in English Literature, so I should be able to figure out, from all the metaphors given throughout the last episode, what exactly happened with the fade to black and the abrupt stop of the Journey song (quite appropriate).

I have some thoughts - but we want to hear what YOU think! [Click here](#) to email us with YOUR thoughts of the finale. Choose one of the options below, or, feel free to make up your own! All responses will be published in the next HH, anonymously if you wish.

So what's your vote? Cast it now by emailing us!

- Option #1 - The finale was a joke and a waste of my time.

- Option #2 - It was artistically well written and executed, and I am pleased.

Let us know!



Comtec at work!



The girls, and the free cookies Wesco is famous for!



John and Steve visiting with part of the staff from Hiller New England

NFPA Giveaway Winners!

Congratulations are in order to Fred Larese, from Cintas in CT for winning the digital camera and accessories from our NFPA giveaway, and to Belinda Arthur, from Hiller Systems Inc, in VA, for winning the Ipod and iTunes!

Thank you to everyone for stopping by and entering the

