

1990

SO, THIS CLIMATE CHANGE THING COULD BE A PROBLEM...



1995

CLIMATE CHANGE: DEFINITELY A PROBLEM.



2001

YEP, WE SHOULD REALLY BE GETTING ON WITH SORTING THIS OUT PRETTY SOON...



2007

LOOK, SORRY TO SOUND LIKE A BROKEN RECORD HERE...



2013

WE REALLY HAVE CHECKED AND WE'RE NOT MAKING THIS UP.



2019

IS THIS THING ON?



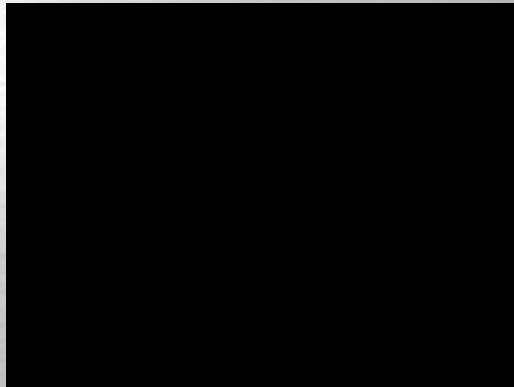
Hillphoenix

A DOVER COMPANY

Is Training Really Necessary

Rusty Walker
Corporate Trainer

Is Training Really Necessary..?



Challenges to Contractor Training

- The internet
- Myth vs Reality
- Is CO₂ Dangerous
- High Pressure
- Triple Critical Point
- What is the difference Subcritical vs Transcritical vs Supercritical.

Challenges to Contractor Training

- Gas Cooler vs Condenser vs Adiabatic
- Copper vs Steel
- Line Sizes
- Bar vs PSIG
- The Controller!!! (Not as hard as they think)
- High Pressure Control Valve
- Pump down for service
- What do I do when I lose power

Solutions to Contractor Training

- Relax!!!!
- How does this system work.
- Remember Basic Refrigeration
- The law of Thermodynamics have not changed
- Give them a virtual hug (some may need a real hug)
- Hillphoenix Certification before installing CO2
- Hands-On.....Hands-On and more Hands-On



START NOW
ALREADY HAVE AN ACCOUNT?

LOG IN

DON'T HAVE ONE?
CREATE ONE NOW!

REGISTER

CONTRIBUTING MATERIAL



Interested in Contributing Material for Hillphoenix Learning Center Programs?

The Hillphoenix Learning Center is looking for subject matter experts, writers ...

[Find out more >>>](#)

ANNOUNCEMENT/NEWS

LATEST NEWS



Hillphoenix Supports Coolgenix Customers with Onsite Training
May 26, 2013 by Kim Camp

The unique, conduction-based cooling technology at the heart of Hillphoenix's Coolgenix line changes business as usual ... [Keep Reading](#)

INTERESTED IN TRAINING?

Contact the Learning Center to set up training in your area.

START NOW

COURSE SCHEDULE

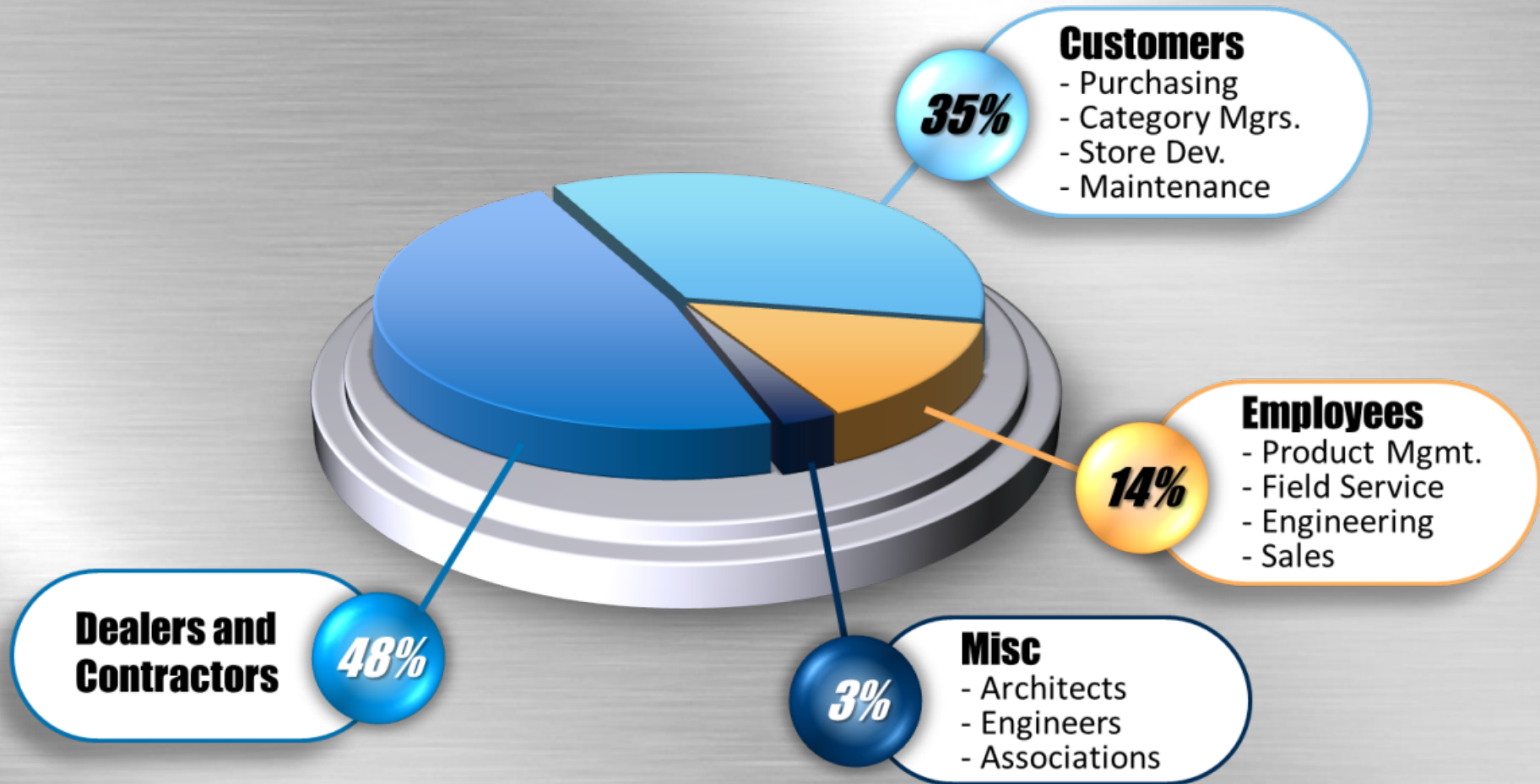
JUNE 2015						
S	M	T	W	TH	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

JUN 30 [Advansor CO2 Booster System Installation and Startup](#)

Future Training

- Instructor Led Training vs Online Training
- You Tube
- Industry Certifications
- Trade Schools, donating equipment.
- How do we attract young people to the trade??.
- Hillphoenix want to continue to work with ASHRAE, RSES, classes at the Union Halls and Atmosphere.

Our Diverse Audience



Progress Review

Rapid Growth

2006

75

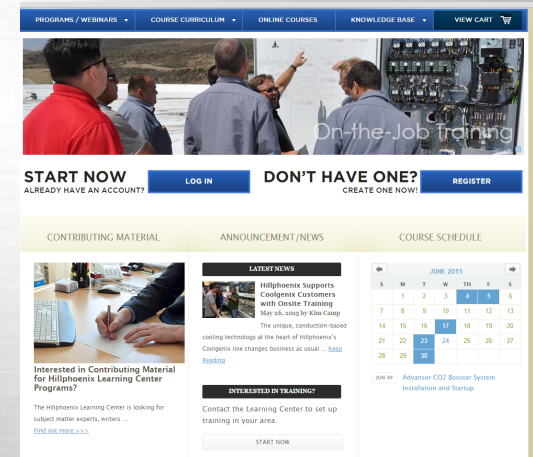
2014

23,454

... Total participants (online and instructor-led) grew from 75 to 23,454 in eight-year period

Want to Get More Out of the Learning Center ?

Check Us Out On the Web at
www.hillphoenixlc.com



The screenshot shows the top navigation bar with links for PROGRAMS / WEBINARS, COURSE CURRICULUM, ONLINE COURSES, KNOWLEDGE BASE, and VIEW CART. Below the navigation is a banner image with the text "On-the-Job Training". A registration section includes "START NOW" (with a sub-link "ALREADY HAVE AN ACCOUNT?"), "LOG IN", "DON'T HAVE ONE?" (with a sub-link "CREATE ONE NOW!"), and "REGISTER". Below this are three columns: "CONTRIBUTING MATERIAL", "ANNOUNCEMENT/NEWS", and "COURSE SCHEDULE". The "ANNOUNCEMENT/NEWS" section features a "LATEST NEWS" article titled "Hill Phoenix Supports Coolgen Customers with Onsite Training" and a "CALENDAR" for June 2015. The "CONTRIBUTING MATERIAL" section has a link for "Interested in Contributing Material for Hill Phoenix Learning Center Programs?".



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Hill PHOENIX Learning Center



Thank You

Challenges to Contractor Training

- The internet (Show a screen shot of the bears)
- How does this system work.