

# Pneumatic Vacuum Elevators

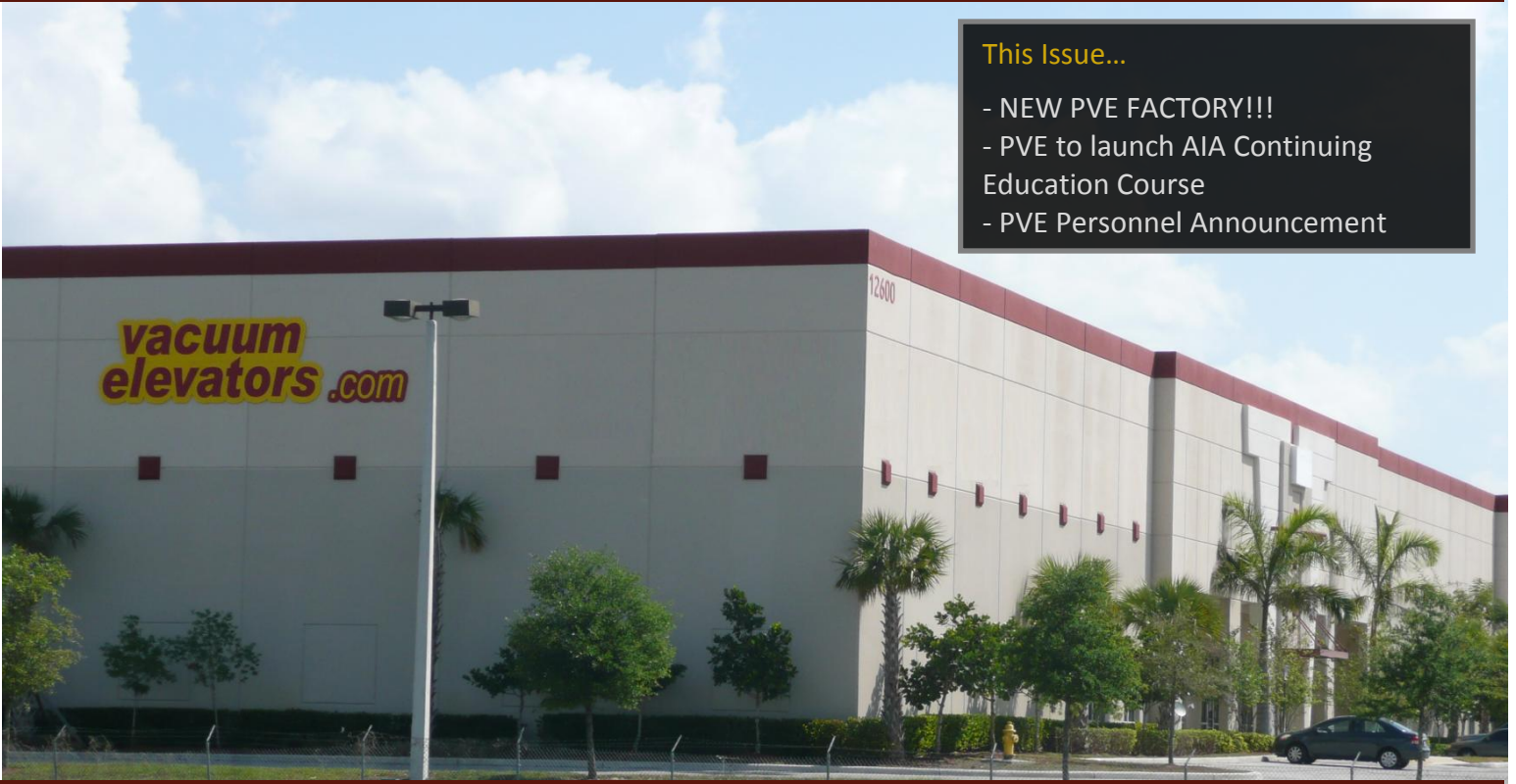
Quarterly Newsletter

ISSUE 04

APRIL 2011

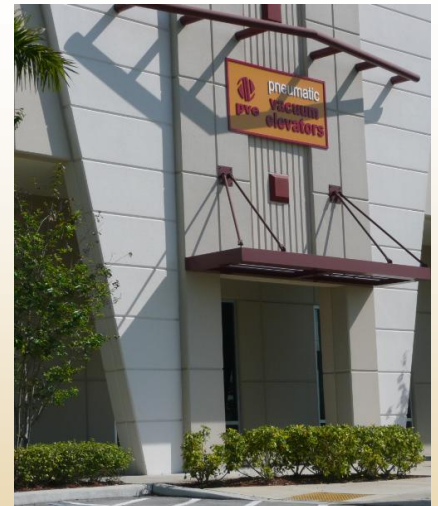
## This Issue...

- NEW PVE FACTORY!!!
- PVE to launch AIA Continuing Education Course
- PVE Personnel Announcement



## PVE Moves to Brand New Factory

Pneumatic Vacuum Elevators is excited to announce that we will be moving and operating at our new factory as of Monday, April 4<sup>th</sup>, 2011. Since December of 2010, PVE has been working on the build out of 25,000 square feet of a brand new factory and offices, custom built for the production of our three PVE models as well as the air driven pool lift. The new factory not only provides a fresh new face to the company, but it will also increase production capacity and enable three stop testing with 30' ceilings, all of which will help to provide shorter lead times. Now that all of our operations will be under one roof, PVE will also be implementing additional quality control measures to improve the overall quality of product being shipped. The new factory will have a 19' indoor showroom that will have all three operational PVE models. Please take note of all of the new contact information on the right hand column of this page. We look forward to continuing working and growing together and hope to see many familiar faces at the new factory.



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**PLEASE DIRECT ALL FUTURE COMMUNICATIONS TO THE NEW FACTORY**

# PVE to become AIA Continuing Education Provider and launch first AIA approved course



### Learning Objectives

At the end of this program, participants will be able to...

1. Distinguish differences between a PVE and traditional elevators
2. Understand new technology of vacuum elevators
3. Determine proper applications and installation requirements for a PVE
4. Understand and apply benefits of a PVE and it relates to sustainable design

### Principles of Operation

The principle operation of the elevator is based on the ascending push generated by the difference between the atmospheric pressure on the top of the car and the atmospheric pressure under the car. The depression (vacuum) required to lift the car is achieved by harnessing operating air exhaust fans which are located at the top of the elevator.

### Safety Components of a PVE

All PVE models come standard with locking mechanisms at each landing as well as a manual safety brake mechanism.

As of early April 2011, PVE will begin the application process to become a certified AIA Continuing Education Provider. Upon approval, PVE will immediately launch the already developed course “An Introduction to Pneumatic Vacuum Elevators”. The first course designed by PVE will be worth one Learning Unit (LU) and made available for the South Atlantic region. PVE’s initial membership as an AIA Continuing Education Provider will be recognized under the “Basic” status, enabling course presentations in the South-Atlantic region which consists of the following states...

Delaware, D.C., Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia, and Puerto Rico. If you are located in any of the states within the South-Atlantic Region and wish to present the course to your local AIA chapter or as a Lunch and Learn to a local architecture firm, please contact Stefan Gruber with Sales and Marketing at PVE to further discuss the possibility of presenting. For those of you that are located outside of the South-Atlantic region, please stand by as we hope to broaden our membership coverage in the near future, allowing presentations throughout North America.

## PVE Personnel Announcement

Please take note of the following PVE employees dedicated to each specific role within the company and make sure to address all matters to the respective employee moving forward...

Sales & Marketing	Stefan Gruber	(grubers@vacuumelevators.com)
Engineering	Hector Salazar	(salazarh@vacuumelevators.com)
Tech Support	Laszlo Szuri	(szuril@vacuumelevators.com) & (info@vacuumelevators.com)
Administrative	Dominique de Ledebur	(dominique@vacuumelevators.com)

### Roles & Responsibilities

## UPCOMING TRADE SHOWS

**AIA (American Institute of Architects)- New Orleans, LA**

May 12-14, 2011

Booth 535

**NAEC (National Association of Elevator Contractors)- New Orleans, LA**

September 14-15, 2011

Booth 460

If you are in the area, or just want to take a trip, come and join us at our booth!

## RECENT TRADE SHOWS

**NAHB Intl Builders Show- Orlando, FL**

January 12-15, 2011

Booth W5459



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