

FLANGE ASSEMBLY DEMONSTRATION UNIT

ASME PCC-1 BASED INTERACTIVE PROPER FLANGED JOINT MAKE-UP TRAINING

FADU, short for Flange Assembly Demonstration Unit, is a live demonstration of a 4" 150 class flange with load indicating fasteners and a compression sensor. Lamons offers a complementary bolt-up and gasket training with live, operating classroom equipment. This equipment demonstrates bolt and gasket stress along with the relaxation in a flange connection.

Best Practices Bolt-Up Training



Offered in a classroom environment either at Lamons facilities or at customer site or as a virtual webinar. We teach our audience the best practices in bolting up flanges and proper gasket installation in accordance with ASME PCC-1. Using different gaskets our operators will illustrate the following:

- Scattered bolt load & cross talk
- Gasket relaxation using different gaskets
- Proper lubrication
- Use of washers
- Using torque, combination or box wrenches
- Bolt/Stud Tensile/Yield strength
- Legacy/Cross pattern bolt up
- Body positioning and proper arm movement

Join us on
Thursday, July 9 at 2:00pm CST

[Click Here to Register](#)

Our Training

Our training consists of the FADU and any additional requested trainings such as Gasket 101 & Applications-Based Training. We can customize our training to focus on the important aspects of flange bolt up and/or plants/facilities' established procedures. For our customers, we conduct this training **free of charge**.

In order to schedule any trainings please contact:
engineering@lamons.com



W W W . L A M O N S . C O M

7300 Airport Blvd, Houston, Texas U.S.A 77061
Phone (713) 222-0284 | Toll Free (800) 231-6906 | Fax (713) 547-9502