But we’re not done fixing the damage from the last one! With construction booming in many areas, contractors, manufacturers and distributors were operating at full capacity. Then Hurricanes Harvey and Irma hit the Texas Gulf and Florida respectively. There’s a tremendous amount of work to be done. And, we are just days away from the start of the 2018 Hurricane season.

The installation and fastening requirements in hurricane prone and high wind areas are different than the standard installation. We’re working to help contractors understand those requirements. Three Florida High Wind Manual Certification classes in Orlando, Fort Myers and Naples filled to capacity. We expanded the “Hands-On Demonstration” to include more expert trainers and specifically the foam adhesive manufacturer trainers. With trainers from ICP Adhesives, Dow and O’Hagin and our tile manufacturers, the Hands-On sessions are improving.

In June we’ll have two classes in Texas - June 12th in Houston and June 14th in Corpus Christi. These classes follow the standard Installation guide, but we are carving out time to be dedicated to the wind tables and mechanical fastening, along with an adhesive fastening segment presented by foam adhesive manufacturers.
Friday June 15th there will be a FREE Hands-On Demonstration at the open air pavilion in Memorial Park in Rockport, Texas. We just ask for an RSVP so we know you are coming. The two sessions (9:30 am or 11:30 am) are open to all. We hope to see some “on the roof” personnel. We will have tile manufactures and foam adhesive manufacturers installing tile roofing on several mock-ups, from bare deck to hip and ridge and gable trim.

We’ll have several bilingual trainers for Spanish speaking installers at the Hands-On Demo, and a strong team of experienced people from the tile roofing industry that can be a resource for you and your company in the future.

**SUMMER TRAINING SCHEDULE**
See the complete schedule at [www.tileroofing.org](http://www.tileroofing.org)

- Houston, TX - June 12, 2018 - Manual Certification
- Corpus Christi, TX - June 14, 2018 - Manual Certification
- Rockport, TX - June 15, 2018 - Free Hands-on Demonstration
- Riverside, CA - June 22, 2018 - Manual Certification
- Phoenix, AZ - July 12, 2018 - Manual Certification
- Sacramento, CA - July 20, 2018 - Manual Certification
- Orlando, FL - August 7, 2018 - Florida High-Wind Manual Certification
- Naples, FL - August 9, 2018 - Florida High-Wind Manual Certification

**CERTIFICATION RENEWAL**
Companies with TRI Certified employees are listed on the TRI Website Find a Contractor page, as long as the certification is current. TRI Certification is good for 2 years. If your certification has recently expired or is about to expire (and we have your current email address) you will receive a renewal reminder email. All companies with expired certifications will be removed from the listing at the end of the month.

You can re-instate your listing at any time by following the instructions on the TRI website. The cost to renew on-line is $99 and extends your certification 2 years.

Contact [ljensen@tileroofing.org](mailto:ljensen@tileroofing.org) if you have any questions.

[Check Your Listing](mailto:ljensen@tileroofing.org)

[Renew Your Certification Now](mailto:ljensen@tileroofing.org)
"Ask the Expert" - Underlayment

We have had a few questions about underlayment and re-roofing. Here's an example and the response from TRI President & Technical Director, Rick Olson:

Question: On a re-roofing project, if the underlayment is not deteriorated or buckled can you go over it with new underlayment?

Answer: A good question. Without seeing the roof, it is hard to know the actual condition of the underlayment. As the secondary barrier for water shedding, care needs to be taken to make sure that the underlayment is in good shape prior to re-installing tile over it. The reason is that the tiles will last longer than the house, but the long term performance of the secondary barrier will determine the life cycle of the roofing assembly.

If you are re-roofing and already have the tiles removed, it is the time to replace, since there is minimal costs to remove and replace. If the roof underlayment is relatively new and appears to be OK, then yes it is allowed by most code jurisdictions to install an additional layer. If there were problems and you add that layer, you are just covering a potential future issue.

Again, without seeing the roof in question, I can only theorize what the options are. I would check with the local building department about the approval for an additional layer.

“The job market of the future will consist of those jobs that robots cannot perform. Our blue-collar work is pattern recognition, making sense of what you see. Gardeners will still have jobs because every garden is different. The same goes for construction workers. The losers are white-collar workers, low-level accountants, brokers, and agents.”

~ Michio Kaku