

  
ADVOCATE | COLLABORATE | EDUCATE

## RIC, the Road to ANSI Standard Accreditation and Beyond

*April 8, 2017*



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## Remanufacturing Industry Council

The **Remanufacturing Industries Council (RIC)** is a strategic alliance of businesses and academic institutions that works across industry sectors to support the entire remanufacturing industry through a combination of advocacy, collaboration, education, and research.



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## Industry Sectors

- Aerospace
- Automotive
- Consumer products
- Electrical apparatus
- Furniture
- Heavy duty equipment
- Information Technology
- Locomotive systems
- Machinery
- Medical equipment
- Restaurant equipment
- Tires



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### Board of Directors & Member Companies

**REMANUFACTURING**  
INDUSTRY COUNCIL

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### Why an ANSI Standard

- Myriad of definitions for “remanufacturing” across industry and among federal regulatory agencies.
- Lack of industry cohesion coupled with limited data about the role remanufacturing plays in the U.S. economy.
- Lack of understanding around the full life-cycle impact of remanufactured products.
- Remanufactured goods are frequently assumed to be lower quality.
- Misperception that remanufacturing threatens manufacturing jobs.

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### Timeline

4/21/14	Standards Developer Procedures accredited by ANSI
6/23/14	PINS Notification submitted to ANSI for publication announcing the intent to create the standard
3/23/15	Consensus Body Established
9/15/15	Consensus Body approves draft standard
12/1/15	Draft Standard Published in Standards Action for Public Comment
5/2/15	Consensus Body approved revised draft standard, 3 CB members vote negative with comments
8/23/16	Conference call with CB to discuss negative votes, no changes were made

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### Timeline

- 9/6/16 Notice of right to procedural appeal sent to negative voters
- 10/12/16 Proposed standard submitted to ANSI for approval
- 11/30/16 Revised proposed standard (based on ANSI requested changes) sent to CB for final approval, revised proposed standard published in Standards Action for public comment
- 1/19/17 Revised proposed standard submitted to ANSI for approval
- 2/3/17 Approval received from ANSI's BSR group



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### Overview

- Provides a benchmark for the process of remanufacturing
- Establishes specifications that characterize the remanufacturing process and differentiate remanufacturing from other practices
- Promotes continual improvement in the remanufacturing process
- Ensures product dependability and quality
- Serve as a baseline for additional standards for specific remanufactured products and product groups to be developed in the future



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### How to get it?

[www.RemanCouncil.org](http://www.RemanCouncil.org)



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## Next Steps



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## Reman Alliance

- Cross-sector collaboration
  - PEARL
  - APRA
  - ITC
  - ARSA
- Memorandum of Understanding



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## Benefits

- Links associations, businesses, and educational institutions
- Fosters collaboration
- Creates a framework to support strategic initiatives
- Enhances information sharing



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## Remanufacturing ACE Awards

- First of its kind involving all sectors
- Nominate yourself or an individual, company or organization associated with reman
- Categories
  - Advocate
  - Collaborate
  - Educate
- Three winners, each receiving a \$1,000 College Scholarship
- Winners will be announced at the RIC-RIT World Remanufacturing Conference




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## RIC-RIT World Remanufacturing Conference

- Prominent Speakers
  - Sam Allen, CEO, John Deere
  - Dr. Nabil Nasr, Director, Golisano Institute for Sustainability at RIT, CEO, REMADE Institute
  - Jack Stack, CEO, SRC Holdings Corporation
  - Mark Buckley, VP of Environmental Affairs, Staples
- Panel Discussions
- Technology Tracks
- Lab and Testbed Tours at RIT
- Tours of two reman facilities
- Two workshops at RIT on June 20




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