



ATD Qualification

EUROAMERICA has formed a strong collaborative partnership with the Transportation Research Center (TRC) in East Liberty, Ohio to offer a variety of ATD Qualification and Certification capabilities. With only 15 minutes between facilities, EUROAMERICA and TRC present a unique collaboration pairing vast industry knowledge, technical know-how, and a universal desire to offer high quality and efficient services at a fair price.

ISO/IEC 17025 Accredited ATD Certification Capabilities (in collaboration with TRC)

- Hybrid-III 50th Percentile Male (CFR Part 572, Subpart E / SAE J2856)
- Hybrid-II 50th Percentile Male (CFR Part 572, Subpart B)
- Hybrid-III 5th Percentile Female (CFR Part 572, Subpart O / SAE J2862)
- Hybrid-III 95th Percentile Male (SAE J2860)
- Hybrid-III 10-Year-Old Child (CFR Part 572, Subpart T)
- Hybrid-III 6-Year-Old Child (CFR Part 572, Subpart N)
- Hybrid-III 3-Year-Old Child (CFR Part 572, Subpart P)
- CRABI 12-Month-Old Infant (CFR Part 572, Subpart R)
- ES-2re Side Impact 50th Percentile Male (CFR Part 572, Subpart U)
- SID-III Side Impact Small Adult Female (CFR Part 572, Subpart V)

Non-Accredited ATD Qualification Capabilities (in collaboration with TRC)

- THOR 50th Percentile Male (NHTSA Qualification Manual, 2018)
- THOR 50th Percentile Male Lower Legs (NHTSA Qualification Manual, 2018)
- WorldSID 50th Percentile Side Impact Male (NHTSA Qualification Manual, 2016)
- Hybrid-III 50th Percentile Male FAA (User Manual, 2011)
- ES-2 Side Impact 50th Percentile Male (User Manual, 2016)
- Hybrid-II 6-Year-Old Child (CFR Part 572, Subpart I)

Component Level Capabilities (in collaboration with TRC)

- Head Drop
- Thorax, Abdomen, Pelvis, Knee Impact
- Rib Drop
- Lower Leg Impact
- Neck & Lumbar Flexion
- Torso Flexion
- Hip Flexion
- Abdominal Compression