



CLT OVERVIEW

First-ever National Certification System for Front-line Material Handling and Distribution Workers in Supply Chain Logistics

On January 14, 2009, at the Pro Mat 2009 International Logistics Show, the Manufacturing Skill Standards Council (MSSC) publicly announced a new nationwide, industry-led certification system for front-line material handling and distribution workers in supply chain logistics.

Individuals are assessed for two credentials: the *foundational-level Certified Logistics Associate (CLA)* certificate and *mid-level Certified Logistics Technician (CLT)* Certification. CLA is a prerequisite for CLT. These credentials address the core competencies of higher skilled, front-line (entry-level to first line of supervision) material handling and distribution workers across the supply chain: from factories, to warehouses, to distribution centers to transporters.

The certification system is based upon nationally validated standards defined by industry subject matter experts (SMEs) and includes courses, textbooks, teacher training, assessments, registry, and MSSC's industry-recognized, nationally portable credentials. (See attachments for the scope of the "Key Work Activities" contained in CLT national standards and list of industry affiliations of the industry experts that drafted the standards)

The non-profit MSSC is the national leader in certifying the foundational skills of the front-line industrial workforce. Formally recognized by the federal National Skill Standards Board in 1998, MSSC is a Charter Member of the Supply Chain and Logistics Certification Network (with APICS, AST&L, ISM, WERC), a Founding Partner of the National Association of Manufacturers-endorsed Skills Certification System, and operates under ANSI-ISO 17024 accreditation guidelines. The MSSC developed CLT under a July 2007 grant from the U.S. Department of Labor to the North Central Texas Workforce Board.

The CLT training and certification system is available nationwide through MSSC's network of authorized instructors and assessment centers. The CLT credentialing system for supply chain logistics is modeled after the well-established MSSC standards, curriculum, testing and credentialing system for the foundational skills of manufacturing production workers—the MSSC-Certified Production Technician (CPT).

These industry-recognized, nationally portable CLA and CLT credentials help prepare individuals for careers in the rapidly growing and changing world of global supply chain logistics. Companies will benefit from a pipeline of higher skilled workers, decreased recruitment costs, reduced turnover, elimination of remedial training costs, and a flexible workforce able to adapt to change—the "Industrial Athlete of the Future."

KEY WORK ACTIVITIES FOR STANDARDS, CURRICULUM AND ASSESSMENTS

Foundational MSSC-Certified Logistics Associate

CLA

1. Global supply chain logistics life cycle
2. Logistics environment
3. Material handling equipment
4. Safety principles
5. Safe material handling and equipment operation
6. Quality control principles
7. Workplace communications
8. Teamwork and workplace behavior to solve problems
9. Using computers

Mid-level MSSC-Certified Logistics Technician

CLT

1. Product receiving
2. Product storage
3. Order processing
4. Packaging and shipment
5. Inventory control
6. Safe handling of hazmat materials
7. Evaluation of transportation modes
8. Dispatch and tracking

NOTE: CLA Certificate is a prerequisite for CLT Certification

Company Affiliations of Subject Matter Experts Who Developed CLT MSSC National Standards

- ◆ ACT Logistics
- ◆ AFC Worldwide Express
- ◆ Alliance Global Logistics Hub
Hillwood
- ◆ American Airlines DFW Cargo
- ◆ Americold Logistics
- ◆ Anderson Windows and Doors
- ◆ Associated Wholesale Grocers
- ◆ Behr Process Corporation
- ◆ Bell Helicopter
- ◆ Best Buy
- ◆ Blockbuster
- ◆ BNSF
- ◆ CEVA Logistics
- ◆ CEVA Freight Management
- ◆ DART Transportation
- ◆ DC Logistics
- ◆ Deloitte Consulting
- ◆ DHL
- ◆ Expeditors
- ◆ Greatwide Distribution Logistics
- ◆ Grainger Industrial Supply
- ◆ Horizon Lines
- ◆ Intel
- ◆ JC Penny Logistics Center
- ◆ KFS Logistics
- ◆ Lehigh Career and Technical
Institute (UPS Trainer)
- ◆ Lockheed Martin Aeronautics
- ◆ Motorola/Excel
- ◆ Navistar
- ◆ Nestle
- ◆ On Target Supplies and Logistics
- ◆ Penser
- ◆ PetMate
- ◆ Performance Team
- ◆ Radio Shack
- ◆ Recaro Aircraft Seating
- ◆ Rockwell Collins Inc.
- ◆ Schneider National
- ◆ SHR Consulting
- ◆ Solutia Inc.
- ◆ Swift
- ◆ Union Pacific and Penske