

## **CERTIFIED LOGISTICS TECHNICIAN**

CRITICAL WORK FUNCTIONS COVERED BY MSSC COURSES AND ASSESSMENTS:

The Manufacturing Skill Standards Council (MSSC) credentialing system leading to a CLT covers core competency areas, as defined by MSSC's industry-led, nationally validated skills standards for higher skilled, frontline material handling workers across all supply chain facilities: factories, warehouses, distribution centers and transporters. 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. MSSC training and assessment addresses the need for employability and academic skills as well as technical skills. MSSC strongly recommends that individuals be at the 8<sup>th</sup> grade level of math and 9<sup>th</sup> grade level of English before attempting MSSC courses and assessments. The critical work functions and their related key activities are described below:

## **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

## **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
- 9. Measurements and metric conversions

<u>NOTE</u>: MSSC assesses core understanding of the key work activities and basic technical knowledge and skills needed in high-performance material handling, as defined by MSSC's logistics standards. Given online, MSSC assessments also help measure basic computer, problem-solving and analytical skills and one's ability to apply knowledge to specific situations identified in the assessments. There are no experiential or hands-on requirements for MSSC certification as it is expected that individual employers will determine those requirements based upon their own specific needs. MSSC does not require that individuals take MSSC courses prior to testing.

