

# TECHNICAL TRAINING



## Chipper Safety & Operations Training and Qualification



Friday, September 29, 2017  
Reading Town Hall  
(Selectmen's Conference Room)  
16 Lowell St. Reading, MA 0186778  
8:00 a.m. - 2:30 p.m

(Registration/light continental breakfast 7:30 a.m.)  
Lunch Provided

This one day training and qualification course is designed to train workers to understand how to safely and properly operate wood, brush, and whole tree chippers and the very important role they play in overall job site safety and accident prevention. A strong focus on risk management, safe and ergonomic work practices is demonstrated and practiced in this course. Each individual is given a competency test and if successful is awarded a Qualification Certificate as a competent Chipper Operator.

### TOPICS COVERED:

#### Integrated risk management & emergency readiness

- P.P.E. (personal protective equipment)
- Risk Assessment Inner and Outer perimeter Survey
- Work Zone and Drop Zone setup
- Emergency Action Plan

#### Communications

- Communication and creating a culture of accountability on a job site
- Voice command response, signals for backing up truck and chipper

#### Ergonomics and accident preventative work practices

- Ergonomic lifting procedures, dragging & stacking brush efficiently

#### Types of Chippers

- Rotary drum chipper
- Mechanically fed drum chippers
- Mechanically fed disk chippers

#### Chipper operations

- Safety and efficiency
- Pre-start inspections and shut down procedures
- Brush and wood feeding procedures
- Avoiding and dealing with brush jams or clogs
- Lock out / tag out procedures prior to maintenance
- Basic maintenance
- Proper hook up
- P.P.E. (personal protective equipment)

#### Creating a safe working area

- \* Cones & safety signage set-up, dealing with moving obstacles or hazards, traffic and pedestrian handling

### PRESENTER

Ed Carpenter, Lead  
Trainer/President, North  
American Training Solutions  
Inc

North American Training Solutions( Inc. NATS)provides the highest quality of skills training and education in disciplines required of Arboriculture, Utility, Forestry, Military, Municipal and others at risk and high angle professions.

NATS trainers have performed professional arboricultural training services to Tree Care Companies, Municipal, Governmental, Utility, Military, Colleges and other related industries for more than 20 years.

Attendance at this seminar qualifies the MIIA member for 2% credit under the FY18 Workers Compensation category

Please Note: North American Training Solutions Instructors retain the right to disallow a participant from participating in practical applications if the instructor discerns that the participant's abilities are inadequate for the task to be performed.