

2026 WPAC Conference

FOSTERING A SAFETY CULTURE ACROSS THE INDUSTRY



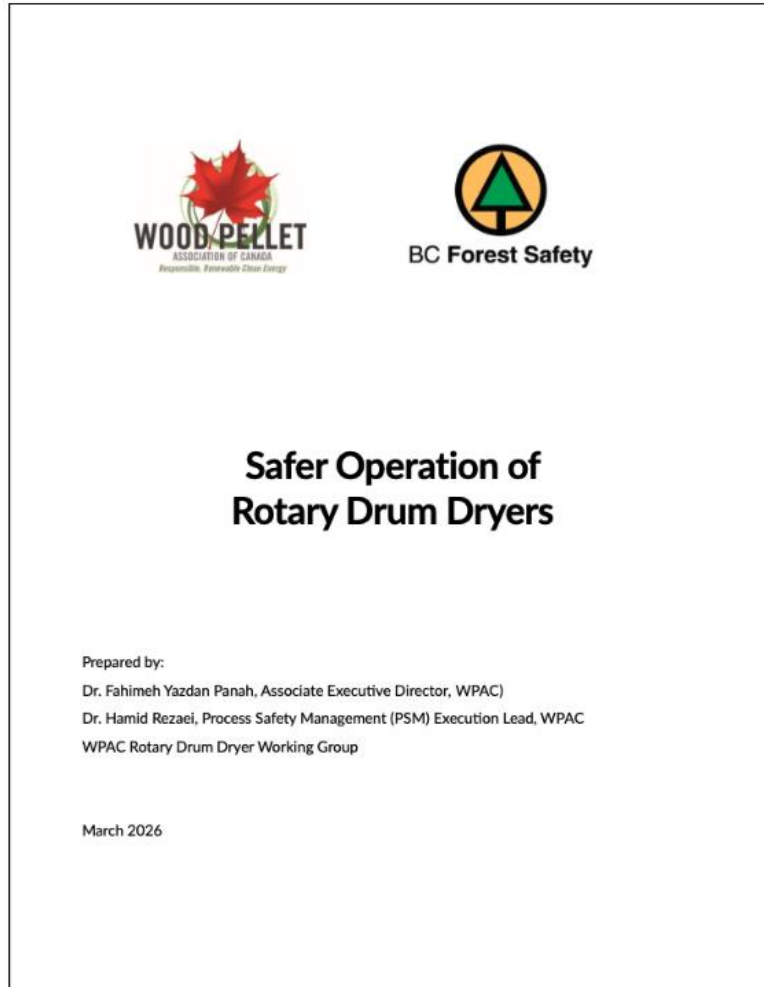
Frank Wall, WPAC Safety Committee
September 22, 2026

WPAC SAFETY COMMITTEE

- Established in 2014.
- Initial focus on combustible dust.
- Expanded to other occupational, health and safety matters, including lockout tagout, working at heights, confined spaces and process safety.
- Continuously progressive safety projects that reflect and respond to the needs of the sector.
- Work closely with WorkSafeBC and BC Forest Safety Council.



ROTARY DRUM DRYER SAFETY



- Report published March 2026: Safe Operations of Rotary Drum Dryer Report
- Developed by a multi-stakeholder working group over the past two years
- Article summarizing the 7 habits that prevent fires before they start
- Upcoming 1.5-hour webinar October 27

SOP – WINTER TRUCK LOADING/UNLOADING

- SOP published March 2026
- For truck drivers, operators, supervisors, maintenance, EHS and contractor
- Includes templates for use in facility
 - Driver quick-reference
 - Rescue plan/shift
 - Step-by-step tipper unloading
- ½ hour webinar Nov 9



Standard Operating Procedure (SOP) for Winter Truck Loading/Unloading

Prepared by:
Dr. Fahimeh Yazdan Panah, Associate Executive Director, WPAC
Dr. Hamid Rezaei, Process Safety Management (PSM) Execution Lead, WPAC

Reviewed by:
Trevor Murdock, HS&E Coordinator, BioNorth Energy

March 2026

PROCESS SAFETY MANAGEMENT (PSM)



Rules to Develop PSM-Ready Process Flow Diagrams (PFD)

Document Control: Prepared by Dr. Hamid Rezaei (Execution PSM Lead) and Dr. Fahimeh Yazdanpanah (WPAC, PSM Lead); Approved under Phase 3 of WPAC 2026 Implementation Plan (Support Contact: hamid@pellet.org)

WPAC Management of Change Template

Draft for facility customization

Management of Change (MOC) Program

Identifying, Reviewing, and Approving Change Before Implementation

Prepared by the Wood Pellet Association of Canada (WPAC) as a MOC program template for use by the Canadian wood pellet sector to develop a new MOC program, revise an existing one, or fine-tune an existing one. Is it structured around the Management of Change element of [CSA Z767](#) and aligned with [WPAC's PSM MOC Self-Assessment & Action Plan tool](#). It is a starting point only — not a ready-to-use procedure, and not a compliance document.

Each facility remains solely responsible for the development, implementation and adequacy of its own MOC program. Before adopting this template, review, adapt, and validate it against your facility's process, equipment, organizational structure, authorization requirements, risk tolerance, staffing levels, and existing management systems. The template should be reviewed by competent persons.

Any content marked **[FACILITY TO CUSTOMIZE]** must be completed and tailored to the facility's specific circumstances and must not be adopted as written.

This template is provided "as is", without warranty of any kind, express or implied, including any warranty of fitness for a particular purpose. It is not engineering, safety, legal, or other professional advice and does not create any professional or advisory relationship.

This template does not supersede any applicable law, regulation, code, standard, permit condition, insurer requirement, or direction from an authority having jurisdiction. Use of this template does not, by itself, constitute compliance with CSA Z767 or any other requirement.

Users are responsible for ensuring that they are working from the current edition of any referenced document.

To the fullest extent permitted by law, WPAC, its members, directors, officers, employees, and contributing organizations disclaim all liability for any loss, damage, injury, cost, or claim arising from the use of, or reliance on, this template.

ONGOING AND UPCOMING SAFETY INITIATIVES

- Safe wood pellet handling and storage webinar on Nov 18
- Safety Hero
- Communications

WPAC's Safety Hero Award is for WPAC members and their coworkers who work tirelessly to ensure leading safety practices are implemented and embraced.

Nominate a Safety Hero!



WPAC'S SAFETY HERO



Craig Brightman, Second-Class Power Engineer and Supervisor at BioNorth Energy consistently shows exceptional safety leadership.

Known for going above and beyond in every aspect of his work, Craig leads effective safety meetings, ensuring his team knows not just the "what" but the "why" behind safety work practices.

[Learn more about Craig.](#)



Michael Fantillo, Production Supervisor, Premium Pellet, is dedicated to making the workplace safe for himself and his co-workers.

Over the past two years, Michael has successfully led his four-shift team to maintain a recordable incident-free workplace. He hosts every monthly safety meeting, and organizes annual safety drills, reinforcing preparedness and fostering a safety culture.

[Learn more about Michael.](#)

DIVE DEEPER

EXTERNAL LINK

[Safety Hero Poster](#)

NEWS

Recognizing Safety Excellence: WPAC Names Michael Fantillo of Premium Pellet as a Safety Hero

NEWS

Ted Brown, Site Trainer at Drax Entwistle—WPAC's Latest Safety Hero

NEWS

WPAC's June Safety Hero: Brett Wickstrom from Drax Meadowbank

NEWS

WPAC's May Safety Hero: Brian Fluter, Electrician at Drax High Level

NEWS

WPAC's Latest Safety Hero: Brian Penney, Safety Manager at Drax Entwistle

PELLET.ORG/SAFETY



[ABOUT](#) [RESOURCES](#) [NEWS](#) [EVENTS](#) [SAFETY](#) [MEMBERS](#) [ENGLISH](#) [Q](#)

[PELLETS +
OUR PLANET](#)

[PELLETS +
BIOECONOMY](#)

[PELLETS +
YOUR HOME](#)

[PELLETS +
BUSINESS](#)



SAFETY INITIATIVES

pellet.org/safety

TRAINING

Wood Pellet and Bioenergy Safety Summit 

Online Learning Platform: wpaclearning.com 

Safety Foundation Webinar Series 

LATEST SAFETY INITIATIVES

Process Safety Management (PSM) 

Rotary Drum Dryer Safety 

Winter Fibre Loading and Unloading 

COMPLETED SAFETY INITIATIVES

Belt Dryer Safety 

Bow-Tie Analysis of Working at Heights 

Combustible Dust 

Combustible Gas 

Confined Space 

Critical Control Management 

Deflagration Isolation 

Fibre Pile Management 

Inherently Safer Design (ISD) 

DIVE DEEPER

EVENT

2026 Wood Pellet and Bioenergy Safety Summit

EXTERNAL LINK

wpaclearning.com

FACT SHEET

Online Interactive Operator Safety Training

REPORT

SOP for Winter Truck Loading/Unloading

REPORT

Safer Operation of Rotary Drum Dryer

PAGE

Process Safety Management (PSM)

NEWS

Power of Pellets: Innovating Our Way to a Safer Better Product

SAFETY RESOURCES

All Resource Types



All Categories



Apply filters



FACT SHEETS



VIDEOS



REPORTS



NEWSLETTERS



WEBINARS/
PRESENTATIONS



INFOGRAPHICS

pellet.org/safety

FREE ONLINE OPERATOR TRAINING PROGRAM

Safety Foundation Webinar Series	Plant Operators Health and Safety Training	Professional Skills for Supervisors
• Human-Machine Interaction (HMI) • Safe Handling & Storage of Biomass • Bow Tie Analysis	• Workplace Attributes • Risk & Risk Control • Legislation, Regulations & Tickets • Health and Safety of Operators • Upset Conditions • Process Safety Management • Combustible Dust & Gas • Plant Operations	• Human Factors • Orientation, Training & Skills Development • Effective Safety Supervision • Communication Skills • Leadership Skills • Due Diligence • Hazard ID, Inspection & Investigation

WPAC SAFETY COMMITTEE

- Monthly 1-hr meeting
- Members are primarily from wood pellet and biofuel industry, UBC, WPAC, Forest Safety Council
- Meetings include:
 - Safety share
 - Scenario and discussion
 - Opportunity for industry discussions
 - Updates to ongoing projects & info sharing
 - Review of new industry requirements or government initiatives

WPAC SAFETY COMMITTEE COMMITMENT

- Safer industry
- Greater cooperation across industry
- Improved reputation with public and regulators



pellet.org/safety



WOOD PELLET

ASSOCIATION OF CANADA