Ryerson CSR Talks on Whistleblowing

Standards for Sustainability
CSA EXP01-16 Whistleblowing Guide

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Agenda

CSA Group Overview

CSA Standards Division

How Standards Work

CSA Business Management & Sustainability

Questions?

CSA Group Overview

Overview of CSA Group

Consumer Product Evaluation

Standards

Product Certification & Testing

1,600+ Employees

Offices in:
- **Canada**
- **United States & Mexico**
- **Asia**
- **Europe**

Overview of CSA Group

- Private, not-for-profit, membership-based association

- Established in 1919

- Largest and most diversified Standards Development Organization in Canada

- One billion products worldwide bear a CSA product safety mark

CSA Standards Division

CSA Group - Standards

- Accredited Standards Development Organization in Canada and the U.S.

- Standards developed in partnership with industry, regulators, government, and consumers

- Reputation for independent and objective guidance (honest broker, consensus-based)

- Experience with sensitive topics (e.g. Privacy, Nuclear Safety, Mental Health)

- Major role in emerging technologies: (e.g. Wind power, smart grid, electric vehicles, nanotechnology)

- Strong international standards involvement (e.g. Secretariat for many ISO and IEC committees and WGs)

3,000
Standards and Codes

54
areas of technology

9,000
expert Committee Members

63,000
customers

40%
of standards are referenced in government regulation

140
highly dedicated staff

$60-70M
annual in-kind contribution by Committee Members

CSA Group - Standards

Health & Safety

Fuel Burning

Environment & Business Excellence

Energy & Utilities

Electrotechnical

How Standards Work

Standards and the Voluntary System

- All standards are voluntary upon publication

- They become mandatory if referenced in law, code of conduct, contracts

    - Approx 50% of CSA OHS standards referenced in regulation

    - Approx 40% of CSA Construction standards referenced in regulation

- Regulatory agencies decide upon the reference and whether they need more or less

- A standard might be referenced municipally

Business Management & Sustainability Standards

Business Management & Sustainability

ISO Secretariats and Harmonization

- Environmental Management (ISO 14001)
- Quality Management (ISO 9001)
- Energy Management (ISO 50001)
- Social Responsibility (ISO 26000)
- Sustainable Development in Communities (ISO 37101)

Standard Development

- Recycling
- Sustainability of Household Appliances
- Metis Land Registries
- Process Safety Management
- Sustainable Events
- Whistleblowing

Registries

- Greenhouse Gas Emissions
- Environmental Product Declarations

Homegrown Standards

Whistleblowing

- CSA Whistleblowing Systems – A Guide

Occupational Health & Safety

- CAN/CSA Z1000 Occupational health and safety management

Forest Management

- CAN/CSA-Z809-08 (R2013)- Sustainable forest management

Process Safety Management

'Creating a Better, Safer, More Sustainable World Where Standards Work for People and Business'

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