Canadian Manufacturing Workplace Guidance

Federal Updates
The Minister of Public Safety and Emergency Preparedness, Bill Blair, released guidance on what it considers to be essential services and functions.

Manufacturing is listed as one of Canada’s 10 critical infrastructure sectors. The guidance is non-binding and advisory in nature, and should not be considered to be a federal directive or standard.

Here are the highlights relevant to AEM members:

- Workers from the upstream supply chain for essential services needed to support critical infrastructure
- Workers necessary for the manufacturing of inputs, materials and products needed for medical devices and drug supply chains, transportation, shipping, energy, communications, aerospace, shipbuilding, food and agriculture, chemical manufacturing, nuclear facilities, sanitation, water and wastewater treatment, banknotes, emergency services and defence and security
- Workers who support the manufacture and distribution of forestry products, including, but not limited to timber, paper, and other wood products
- Workers necessary for manufacturing, maintenance, and servicing in the defense and aerospace sectors
- Aircraft and ship Maintenance, Repair and Overhaul (MRO), including refuelling as well as routine maintenance
- Primary metal producers (e.g. steel and aluminum)
- Workers in mining and forestry, including workers on abandoned mines
- Workers necessary for the manufacturing of materials and products needed for the oil and gas sector
- Businesses that ensure global continuity of supply of mining and mineral materials and products, and that support supply chains in Canada, including: mining operations (mines and quarries) and metallurgical operations (smelters, refiners and recyclers); mineral exploration and development; mining supply and services that support supply chains in the mining industry including maintenance of operations, health and safety

Provincial Updates

Alberta
The full list of essential workplaces is available here - https://www.alberta.ca/essential-services.aspx
Of concern to AEM members:

Transportation:
- Services that supply other essential businesses or essential services with the support, supplies, systems or services, including processing, packaging, distribution, delivery and maintenance necessary to operate (i.e. supply chains)
- Businesses that provide materials and services for the operation, maintenance and safety of transportation systems (road, transit, rail, air and marine) including delivery of maintenance
services such as clearing snow, response to collisions, and completing needed repairs to the transportation systems

Industrial:
- Industries or services that extract, manufacture, process and distribute goods, products, equipment and materials, including businesses that manufacture inputs to other manufacturers (e.g. petrochemicals and precursors, fertilizers, component manufacturers, chemicals, etc. that feed the end-product manufacturer)
- Business and services that support security and the safe and reliable operations of high-risk sites and facilities
- Businesses and services that supply products to the mining and mineral production and distribution sector
- Businesses, facilities and services that support and facilitate the two-way movement of essential goods within integrated North American and global supply chains
- Businesses that ensure global continuity of supply of forestry products (e.g. lumber, pulp, paper, wood fuel, etc.)
- Businesses that ensure global continuity of supply of aggregates to support critical infrastructure repairs and emergency response requirements (such as gravel, cement, concrete, and asphalt)

Petroleum, natural gas, and coal:
- Petroleum product storage, pipeline, terminals, rail transport, road transport
- Petroleum drilling, extraction, production, servicing, processing, refining, terminal operations, transporting, and retail for use as end-use fuels or feedstocks for chemical manufacturing
- Natural gas transmission and distribution pipelines, including compressor stations
- Liquefied Natural Gas (LNG) facilities
- Drilling, production, processing, servicing, and transporting natural gas for use as end-use fuels, feedstocks for chemical manufacturing, or use in electricity generation
- Processing, refining, and transporting natural liquids, including propane gas, for use as end-use fuels or feedstocks for chemical manufacturing
- Workers necessary for the manufacturing of necessary materials and products for energy

Construction:
- Construction projects and services associated with the healthcare sector, including new facilities, expansions, renovations and conversion of spaces that could be repurposed for healthcare space
- Construction projects and services required to ensure safe and reliable operations of critical provincial and municipal infrastructure, including transit, transportation, energy and justice sectors beyond day-to-day maintenance
- Construction work and services, including demolition services, in the industrial, commercial, institutional and residential sectors
- Construction work and services that supports health and safety environmental rehabilitation projects
- Construction projects to repair or render operable/safe any public conveyance, including elevators, escalators and ski lifts
- Construction projects and services that are required to ensure safe and reliable operations of critical energy infrastructure or support supply chains
- Any other construction project that can safely abide by the CMOH Public Health guidelines/directives

Agricultural and horticultural:
- Businesses that support the food supply chain including assembly yards, livestock auctions, food distribution hubs, feed mills, farm equipment dealerships and suppliers, feed suppliers, food terminals and warehouses, animal slaughter plants and grain elevators, all farm input including fertilizer plants and distribution

Retail:
- Motor vehicle, auto-supply, auto and motor-vehicle-repair, including bicycle repair, aircraft repair, heavy equipment repair, watercraft/marine craft repairs, car and truck dealerships and related facilities

British Columbia
The full list of essential services can be found here -
https://www2.gov.bc.ca/gov/content/safety/emergency-preparedness-response-recovery/covid-19-provincial-support/essential-services-covid-19#infrastructure

Concerning AEM members:

Critical infrastructure service providers, including:
- Drilling and production
- Refineries
- Processing
- Completion facilities
- Utilities
- Transportation
- Transmission stations
- Storage facilities critical in supporting daily essential electricity needs
- Drinking water
- Waste water
- Electricity (including associated infrastructure)
- Steam
- Alternative energy production
- Waste and hazardous management
- Industrial recycling
- Oil and natural and propane gas
- Fuel
- Other fuel sources such as heating oil and wood pellets
- Operating staff

Manufacturing of goods necessary for the continued and immediate operation of other essential infrastructure and businesses

Food cultivation, including:
• Farming
• Livestock
• Aquaculture and fishing
• Businesses that support the food supply chain
• Community gardens and subsistence agriculture

Food processing, manufacturing, storage and distribution of foods, feed products and beverages
Workers essential to maintain or repair equipment in food processing and distribution centres

Farming supply, including:
• Seed
• Fertilizer
• Pesticides
• Farm machinery sales and maintenance

Supply chain services needed to supply goods for societal functioning, including:
• Cooling
• Storing
• Packaging
• Transportation
• Warehousing
• Distribution

Manufacturers and distributors (including service centres and related operations) of packaging materials, pallets, crates, containers, and other supplies needed to support manufacturing, packaging, staging and distribution operations

Services to support and enable transportation, including highway, road, bridge maintenance and repair
Employees who repair, maintain and overhaul vehicles, aircraft and parts, rail equipment, marine vessels, and the equipment and infrastructure that enables operations that encompass movement of cargo and passengers, as well as vehicle rentals and leasing

Businesses that provide materials and services for the operation, maintenance and safety of transportation systems (road, transit, rail, air and marine) including delivery of maintenance services such as clearing snow, response to collisions and completing needed repairs to transportation systems
Businesses that extract, manufacture, process and distribute goods, products, equipment and materials, including businesses that manufacture inputs to other manufacturers (e.g. primary metal/steel, blow molding, component manufacturers, chemicals, etc. that feed the end-product manufacturer)

Companies that are able to retrofit their production facilities to produce goods/services that can be used to address critical shortages of sanitary and protective goods

Construction work, in accordance with PHO direction, including:
• Construction firms
• Skilled trades and professionals
• Construction and light industrial machinery
• Equipment rental
Businesses that ensure global continuity of supply of primary and value-added forestry/silviculture products, for example:

- Lumber
- Pulp
- Paper
- Wood fuel, etc.
- Soft-pulp products, such as:
  - Protective masks
  - Gowns
  - Drapes
  - Screens and other hospital supplies
  - Household paper products

Businesses that ensure global continuity of supply of mining materials and products (e.g. metals such as copper, nickel and gold) and that support supply chains, including:

- Mining operations, production and processing
- Mineral exploration and development, including sand, gravel and aggregates
- Mining supply and services that support supply chains in the mining industry including maintenance of operations, health and safety

**Manitoba**


Of concern to AEM members:

**Supply chains**

- A business
  - that provides another business listed in this Schedule with goods or services necessary for the business to operate, including transportation and logistics management relating to those goods or services; or
  - that supports or facilitates the two-way movement of essential goods within integrated North American and global supply chains.

**Transportation**

- A business that provides transportation services to other businesses or individuals by road, rail, air or water, including a business that provides logistical support, distribution services or warehousing and storage, or truck stops.
- A business that services or repairs vehicles, aircraft, watercraft, bicycles and includes car, truck and farm equipment dealerships and related facilities and auto supply stores and other similar retail businesses.
- A business that provides goods and services for the operation, maintenance and safety of the road, rail, air and water transportation systems.
- A business that provides maintenance services such as clearing snow and completing necessary repairs to the transportation system.
Manufacturing and production
- A business that manufactures or processes goods or materials, including a component manufacturer or a business that produces inputs used by another manufacturer.

Agriculture and food production
- A business that supports the food supply chain, including assembly yards, livestock auctions, food distribution hubs, feed mills, farm equipment suppliers, feed suppliers, food terminals and warehouses, animal processing plants and grain elevators.
- A business that supplies agricultural producers with necessary products or services, such as seed, fertilizers, herbicides, pesticides, agricultural equipment, custom application of herbicides and pesticides and the repair of agricultural equipment.

Construction
- A business engaged in construction work or services in the industrial, commercial, institutional and residential sectors, including demolition services and expanding, renovating, converting or repurposing existing spaces.
- A business engaged in construction work or services that are required to ensure safe and reliable operations of provincial and municipal infrastructure.
- A business engaged in construction work or services that supports environmental rehabilitation projects.

Natural resources
- A business that provides supplies or materials used in the natural resource sector.
- A business that supports the health and safety of natural resource extraction or processing operations.

Environmental services
- A business that supports environmental management or monitoring services or that provides environmental clean-up and response services or services in respect of industrial sewage or effluent, and includes environmental consulting firms, septic haulers, portable toilet suppliers, well drillers, pesticide applicators and exterminators.

Utilities and public works
- A business that operates a utility, and includes a business that provides goods, materials and services needed for the delivery of utilities, such as potable drinking water, electricity and natural gas.
- A business engaged in or supporting the operation, maintenance or repair of provincial or municipal infrastructure, such as railways, dams, bridges, highways, erosion control structures and water control works.

Other businesses
- A business that provides rental and leasing services, including renting or leasing automobiles and commercial and light industrial machinery and equipment.

New Brunswick
The full list of essential workplaces is available here -
https://www2.gnb.ca/content/gnb/en/gateways/for_business/covid19/guideline.html

Of concern to AEM members:

- Construction and maintenance businesses are not required to cease operations. They do need to apply all the social distancing and hygiene recommendations of the Chief Medical Officer of Health.
- Production and manufacturing are not required to cease operations. They do need to apply all the social distancing and hygiene recommendations of the Chief Medical Officer of Health.
- Vehicle rental businesses are not required to cease operations. They do need to apply all the social distancing and hygiene recommendations of the Chief Medical Officer of Health. They are encouraged to drive as much business as possible to online and phone orders, with pickup and delivery.

Newfoundland and Labrador

The full lists of businesses that must close, and those which may stay open, can be found here -
https://www.gov.nl.ca/covid-19/faqs/

Of concern to AEM members:

Businesses are permitted to continue to operate if they offer the following products/essential services:

- Food (including discount stores)
- Restaurants for take-out, delivery, or drive-thru services only
- Kitchens to provide room service in hotels
- Pharmaceutical products, medicine and medical devices
- Personal hygiene products
- Cleaning products
- Baby and child products
- Gas stations
- Computer and cellphone service and repair
- Telecommunications service and repair
- Electronic and office supplies
- Pet and animal supplies
- Hardware stores
- Auto repair
- Medical equipment and device repair
- Motorized vehicle repair
- Banks
- Hotels and motels
- Laundromats and commercial dry cleaners
- Post offices
- Courier services
- Public transit (including taxi services)
- Rental companies (vehicles and equipment)
- Repair services (construction, electrical, plumbing, appliances and heating)
• Electrical utilities
• Household cleaning and restoration (emergency only)
• Home fuel distribution
• Pest control

**Nova Scotia**

The most up to date information on restrictions in the province can be found here - https://novascotia.ca/coronavirus/#alerts

Of concern to AEM members:

There are several groups who are essential and exempt from gathering limits, but must still maintain social distancing and other public health protocols. They include:

• Health
• Food, agrifood and fisheries
• Transportation, including trucking, rail and transit
• Construction and manufacturing
• IT, telecommunications and critical infrastructure
• Public services, such as police, fire and ambulances

**Ontario**

The full list of essential workplaces is available here - https://www.ontario.ca/page/list-essential-workplaces#section-8

Of concern to AEM members:

Supply chains

• Businesses that supply other essential businesses or essential services within Ontario, or that supply businesses or services that have been declared essential in a jurisdiction outside of Ontario, with the support, products, supplies, systems, or services, including processing, packaging, warehousing, distribution, delivery, and maintenance necessary to operate.

Manufacturing

• Businesses that extract, manufacture, process and distribute goods, products, equipment and materials, including businesses that manufacture inputs to other manufacturers, (e.g. primary metal/steel, blow molding, component manufacturers, chemicals, etc. that feed the end-product manufacturer), regardless of whether those other manufacturers are inside or outside of Ontario, together with businesses that support and facilitate the movement of goods within integrated North American and global supply chains.

Agriculture and food production

• Businesses that produce food and beverages, and agricultural products including plants, including by farming, harvesting, aquaculture, hunting and fishing.
• Businesses that process, manufacture or distribute food, beverages, crops, agricultural products, animal products and by-products.
• Businesses that support the food or agricultural products supply chains and the health and safety of food, animals and plants.

Resources and energy
• Businesses that provide and ensure the domestic and global continuity of supply of resources, including mining, forestry, aggregates, petroleum, petroleum by-products and chemicals.
• Electricity generation, transmission, distribution and storage and natural gas distribution, transmission and storage.

Prince Edward Island
Of concern to AEM members:

Supply chain, including:
• Agriculture, aquaculture and fisheries services
• Feed mills
• Food distribution and storage centres
• Food Manufacturers
• Industrial manufacturers

Other services, including:
• Current construction services and projects (industrial, commercial, institutional and residential)

Key public services, including:
• Maintenance of utilities (e.g. electricity)
• Road maintenance/repair
• Transportation

Quebec
The full list of essential services can be found here - https://www.quebec.ca/en/health/health-issues/a-z/2019-coronavirus/essential-services-commercial-activities-covid19/

Concerning AEM members:

Maintenance and operation of strategic infrastructures, including:
• Energy production, supply, transmission, transportation and distribution (hydroelectricity, fossil fuels, wind energy, biomass energy)
• Maintenance of essential public infrastructures in proper working order (bridges, municipal buildings, etc.)
• Construction, maintenance and upkeep of essential activities in connection, in particular, with public and private infrastructures that may create a risk for public health and safety (private dams, management of hazardous and radioactive waste, etc.)

Priority manufacturing activities, including:
• Food production (for example agricultural operations, food processing, drink production, slaughterhouses, market-garden vegetable production
• Production of inputs necessary for priority sectors
• Pulp and paper sector
• Manufacture of medical instruments
• Manufacture of chemicals
• Manufacture of sanitary products
• Manufacture of micro-electronic components
• Industrial facilities (in particular in the aluminum sector) and mining facilities, which must reduce their activities to a minimum
• Manufacturing and maintenance in the defence sector

Priority commercial enterprises, including:
• Businesses supplying agricultural operations (machinery, fertilizer, etc.)
• Work equipment (safety and protection)

Construction sector services, including:
• Construction firms, for emergency repairs or to ensure safety
• Electricians, plumbers and other trades (emergency services only)
• Equipment rental firms

Priority services in the field of transportation and logistics, including:
• Snow removal and road maintenance
• Service stations and mechanical repair of cars, tow truck and trucking services and specialized equipment for essential industries and roadside assistance

The stores and services covered by this list must ensure that the people in their establishments comply as far as possible with the principles of social distancing.

Saskatchewan

Of concern to AEM members:

Production, Processing and Manufacturing and the Supporting Supply Chains

Services include:
• Production, processing and supply chains of the mining sector
• Production, processing and supply chains of the forestry sector
• Production, processing and supply chains of the energy and oil and gas sectors
• Production, processing and supply chains of the agriculture sector, including animal care
• Production, processing and supply chains of the manufacturing sector
• Businesses, facilities and services that support and carry-out the two-way movement of essential goods within integrated North American and Global supply chains
Transportation and Logistics

Services include:
- Road construction and maintenance
- Service stations and mechanical repair of motor vehicles, trucks and specialized equipment for industries
- Businesses engaged in or supporting the operation, maintenance and repair of critical infrastructure (i.e. railways, dams, bridges, highways, erosion control structures, etc.)

Construction Including Maintenance and Repair

Services include:
- Construction firms
- Services performed by trades people, residential and commercial installation services and landscaping services
- Rental equipment
- Building maintenance, repair and housekeeping