

Innovative Business Solutions

 mel-group.ca

MELANITE GROUP LTD

Procurement | Project Management | Supply Chain



Contents

3.....	Company Profile
4.....	Quality, Health & Safety
5.....	Industries Served
6.....	Energy
7.....	Our Energy Partners
8.....	Waste
9.....	Marine
10.....	Our Marine Partners
11.....	Services & Expertise
12.....	Procurement & Supply Chain
13.....	Project Management
14.....	Markets
15.....	Our Clients
16.....	Our Team
17.....	Contact Us



Company Profile



Melanite Group Ltd is an expanding Canadian company based out of Edmonton, Alberta, that provides custom technical and business solutions to clients spanning across multiple industries. Founded in 2015 by executives with extensive industrial and managerial expertise, **Melanite Group Ltd** specializes in three key business sectors: procurement, project management, and supply chain.

With a proven track record of working throughout the Federal, Provincial and Municipal levels of government, **Melanite Group Ltd** has since become the reliable commercial provider in the energy, waste, the marine industry.

We are first and foremost a management company with multidisciplinary staff that includes experts in engineering, purchasing, distribution, logistics, estimation, scheduling, project control, project management and field services.



Quality, Health & Safety



As a commercial and industrial service provider, **Melanite Group Ltd** understands the important role that safe work training, planning, and execution play into the success of our clients and our company. We work exclusively with resources that are thoroughly trained in standard operating procedures to provide the highest work standards.

We provide our clients with the highest quality of services while maintaining efficiency and an excellent safety record. Our commitment to achieve the best-in-class safety and loss management culture is fundamental to our corporate goals and values.

Melanite Group Ltd is committed to providing quality products and services, complying with all applicable standards and improving the quality management system effectiveness on a continual basis while also maintaining a high level of customer satisfaction.

We are deeply rooted in environmental protection, as it is our top priority for the conservation of precious natural resources and the continued health of our planet. Finally, **Melanite Group Ltd** recognizes its responsibility as a global citizen and is continually striving to reduce the environmental impact of the work that we do.



Industries Served



Energy



Waste



Marine

Energy

Melanite Group Ltd offers expertise in pre-feasibility studies, design and engineering, project development, procurement, project management and turnkey delivery.

We have utilized our knowledge to develop alternative forms of energy and infrastructure projects for other developers. Our team is experienced in the principles and practices of electrical power generation, alternative forms of energy, smart grids, micro-generation and suitable energy.

As a reliable solution provider, we partner with utility-scale project developers in the renewable energy sector to facilitate and support the execution of Power Purchase Agreements (**PPA's**). This is done through extensive market research, technical review, and financial analysis. We also assist our clients by offering consulting, installation and operational services as required.

Throughout our company, we also supply a wide spectrum of equipment for generation applications from megawatt scale gas

engines to photovoltaics panels, batteries, storage systems, inverters, micro-inverters and control systems.

In addition to this, **Melanite Group Ltd** builds long-term partnerships based on trust, reliability, and accountability to strengthen our expertise in power storage, transmission, and distribution infrastructure. We aim to overcome obstacles faced in the legislation process by understanding a diverse range of international regulations and through creating better access to business networks.

Melanite Group Ltd is well-positioned to identify and respond to various procurement and project opportunities that are publicly posted by different government and international departments in Canada and abroad.

As diversity is one of our core fundamental strengths, our ability to manage a wide range of business challenges is what distinguishes us from our competitors.



Our Energy Partners



Waste

Melanite Group Ltd supplies waste-to-energy solutions for various applications from industrial to municipal, medical, agriculture, animal and hazardous waste material. Our solutions are based on two popular technologies: incineration and gasification.

These systems includes automatic loading systems (conveyor), incinerator or gasification units, heat exchange, pollution control systems (filter), and generators.

We offer turnkey solutions that include design, supply of equipment, logistics, installation, commissioning, training, and after-sales services. Melanite's range of equipment can handle waste amounts of 30kg/hr to 2,000 kg/hr and is suitable for fix and portable applications.



Marine

Melanite Group's goal is to build international trade relation networks within the marine industry based upon trust and reliability. Our main objective is to create networks between various shipping vessels and to a variety of diverse technical solutions in order to manage ongoing maintenance.

Apart from assigning proper vendors to our clients, our expertise includes providing advice and insight into meeting all required safety and security standards as set out by the International Maritime Organization (IMO). We specialize in consulting with our clients whether it be from upgrading their machinery, navigational systems or satellite equipment in order to maintain a high level of operational efficiency. Our solutions are based on finding the most cost effective and suitable to each individual clients' needs.

Sourcing various spare parts to their proper channels for upgrading can range from used engines to other mechanical systems that are thoroughly inspected for class approval. We have a thorough range of understandings from Platform Supply Vessels (PSV), Anchored Handling Tug Supply Vessels (AHTS), and to Diving Support Vessels (DSV).

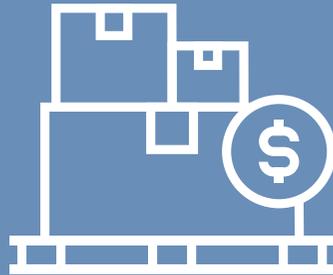
As environmental responsibility is at the core of what we do, compliance with various emission standards is one of our top priorities to avoid any marine pollution. **Melanite Group Ltd** takes full accountability in compliance with all international regulations regarding these matters. We strongly believe that continual improvement, transparency, and innovation are fundamental to our success.



Our Marine Partners



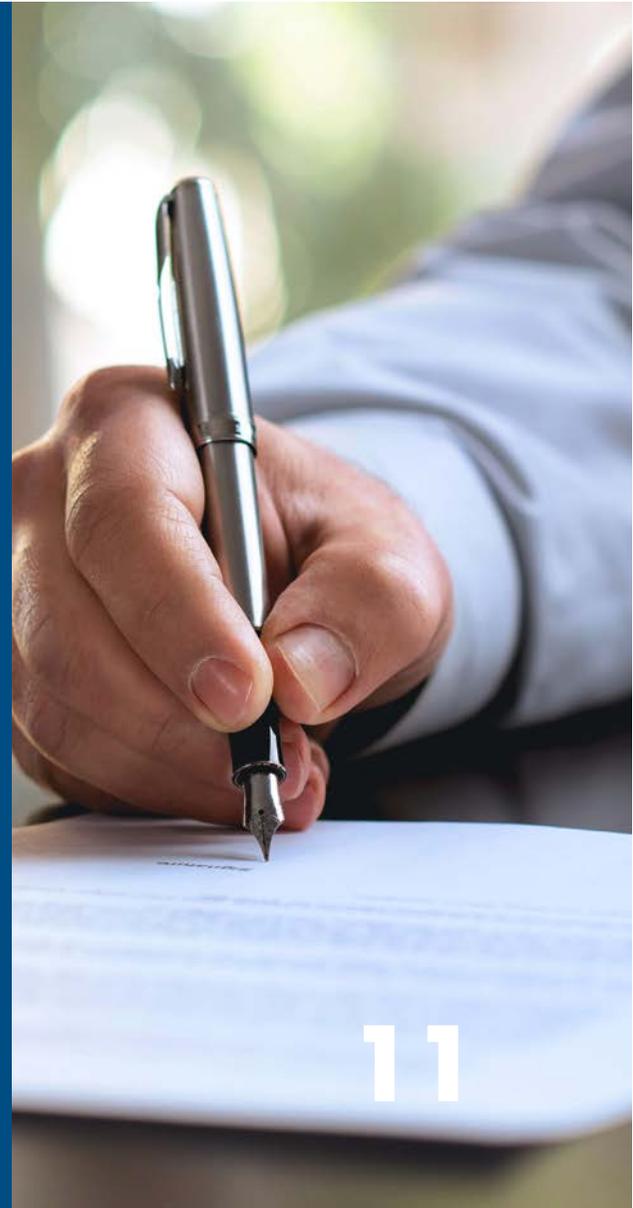
Services & Expertise



**Procurement &
Supply Chain**



Project Management



Procurement & Supply Chain

Melanite Group Ltd has positioned itself to become a major supplier of goods and services to many government and private organizations across the globe thanks to our partnerships both domestically and internationally. We have a wide range of suppliers, manufacturers, and solution providers. Through our team of experts, we assess opportunities and deliver reliable and cost-effective solutions to our clients.

We have the expertise and capabilities to deliver turnkey solutions for complicated projects. From engineering design to procurement, logistics, construction, commissioning, and operation, we have the knowledge, experience, industry depth, and tools associated with the specific scope being delivered. Our in-house logistics and procurement specialists plan out the entire supply chain and work closely with our suppliers and global forwarders to ensure in-time deliver of orders and projects.

We cover different types of procurement from goods and services to construction by means

of sourcing and identifying materials that are well-suited to our clients' needs.

Melanite Group Ltd is committed to providing quality products and services, complying with applicable standards, and improving the quality management system effectiveness on a continual basis while maintaining customer satisfaction.

Environmental protection is a priority for the conservation of precious natural resources and the continued health of our planet. **Melanite Group Ltd** recognizes its responsibility as a global citizen and is continually striving to reduce the environmental impact of the work we do.

We are committed to providing services in a manner that ensures a safe and healthy workplace for our employees and minimizes our potential impact on the environment. We operate in compliance with all relevant environmental legislation and will strive to use pollution prevention and environmental best practices in all we do.



Project Management

Melanite Group Ltd's approach to project management combines two well-known methodologies, namely Agile and Waterfall. This blended approach allows us to take advantage of beneficial components from each methodology instead of being limited to one. Specifically, we are able to use the benefits from a planning-first perspective like Waterfall while combining the benefits of iterative building from Agile practices.

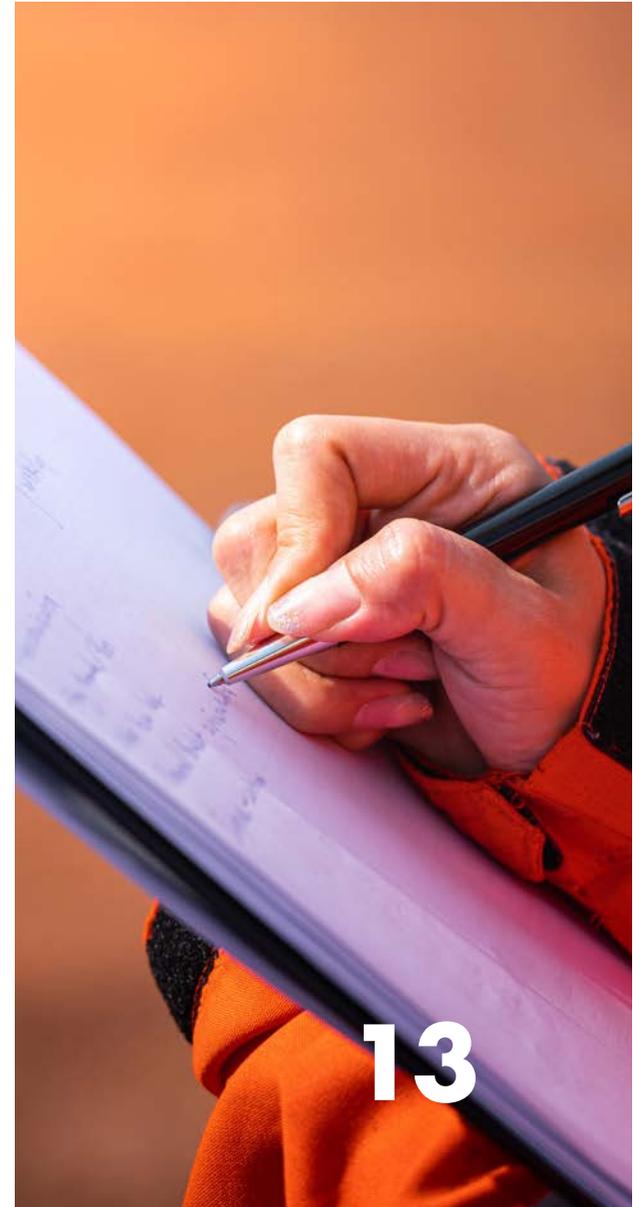
Our first goal in project management is to understand our clients' needs and tailor our approach accordingly. We are guided by a team of professionals and are committed to delivering exceptional and strategic solutions.

We begin every project with an internal "kick-off meeting" to establish the team, discuss the scope of the project including project control processes and requirements (status reporting, issues management, change management), and address potential risk factors, mitigation

plans, safety policies and procedures, project logistics, and communication issues.

At **Melanite Group**, we are committed to quality and clients' satisfaction. Our offerings are continually being refined and improved as a result of our experience on all of our client engagements. We leverage our research to consistently integrate industry best practice quality standards and trends.

Our managerial structure allows **Melanite Group** to provide a hands-on project management approach, whereby one project resource is well-versed on a specific client's projects and is backed by a team of experienced staff who are specialists in their respective fields. **Melanite Group Ltd** remains a company that offers the customer service and attention to detail that only a smaller company can provide with the resources of a large company, to back up our promises to customers.



Markets



North America



Latin America



Africa



Middle East

Our Clients

With a proven track record of working with different levels of the Canadian government including Federal, Provincial, and Municipal, as well as several international organizations, **Melanite Group Ltd** has become the reliable partner for government procurement and distribution services in the safety, environment, energy, healthcare and marine needs.



Our Team



Our extensive combined experience as business owners, project developers, and management consultants provide us with a comprehensive basis of understanding when it comes to complex technical and business problems.

We are knowledgeable about what we do, energetic about supporting our clients and are passionate about making a measurable impact in all we do.

Melanite Group Ltd works with a diverse team of resources with expertise across multiple technical areas from electrical and mechanical systems to electronics, telecommunications, energy, construction, and health and safety. Our team is distributed across Canada covering areas from Atlantic to Pacific oceans.

We have partnered with reliable manufacturers, technology providers, contractors, suppliers and consultants in Europe, Africa and the Middle East who continue to help us continue to grow our efforts internationally and globally.



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