



Energy Policy

Automotive Precision Technology (APT) lead the precision machining and fabrication of aluminium components and sub-assemblies across multiple industries, with a primary focus on the automotive sector, including sunroofs, electric vehicle (EV) batteries, and car body and chassis applications.

APT drives sustainable growth utilizing locally renewable energy options into our operations for innovative aluminium manufacturing and precision machining, primarily supporting the automotive industry in creating safer, lighter, and more environmentally friendly vehicles.

As such we shall:

1. Ensure full compliance with all applicable legal, regulatory, and other requirements pertaining to energy management, GHG emissions, and decarbonisation strategies.
2. Operate and continually improve our facilities to minimise energy consumption and associated greenhouse gas (GHG) emissions across all operations.
3. Encourage and promote energy conservation initiatives by allocating the necessary resources and support within the organisation.
4. Establish a robust framework for setting, implementing, and periodically reviewing objectives and targets related to energy efficiency, the transition to renewable (such as solar, etc.) energy, decarbonisation, and GHG reduction.
5. Communicate our commitment to energy efficiency, GHG emissions reduction, renewable energy adoption, and decarbonisation to all stakeholders, including shareholders, employees, contractors, suppliers, customers, and visitors.
6. Support the design, procurement, and use of energy-efficient and low-carbon products and services and prioritise the integration of renewable energy sources to maximise resource efficiency in a cost-effective and environmentally sustainable manner.
7. Establish, implement, and regularly review policies, procedures, objectives, and targets reduction in energy intensity, GHG emissions reduction in per unit of product, renewable energy utilisation, and decarbonisation, to effectively monitor and enhance the performance of our Energy Management System (EnMS) achieving carbon neutral by 2030.
8. Regularly measure, monitor, and analyse energy consumption and GHG emissions data to identify opportunities for improvement, and assess, review, and report progress to management to ensure ongoing compliance and continual enhancement of performance.
9. Conduct regular audits and evaluations to review the effectiveness of our energy management practices and performance, driving continual improvement in energy efficiency, GHG emissions reduction, renewable energy integration, and overall decarbonisation efforts utilizing energy efficient in machining process.

Omar Shegem
CEO