

# SUMMIT RISK SOLUTIONS

Commercial Insurance Brokers | London, UK

## BROKING SUBMISSION

**Client: Apex Precision Engineering Ltd**

**Submission Date:** 24th January 2026

**Renewal Date:** 28th February 2026

### **Broker Contact:**

Sarah Jenkins (Account Director)

Email: [s.jenkins@summit-risk.com](mailto:s.jenkins@summit-risk.com)

Phone: +44 (0)20 7946 0123

## Risk Overview

Apex Precision Engineering Ltd is a premier mid-market engineering firm specializing in CNC machining and precision components for the automotive and aerospace sectors. Established in 1998, they have been a client of Summit Risk Solutions for 8 years. This is a well-managed risk with a strong emphasis on quality control and health & safety.

The risk is being marketed to benchmark pricing and ensure coverage aligns with their recent expansion into the EV (Electric Vehicle) supply chain.

- **Business Activity:** Precision Engineering & Manufacturing
- **Established:** 1998
- **ERN:** 123/AB45678
- **Holding Insurer:** Aviva
- **Target Premium:** £65,000 + IPT
- **Renewal Date:** 28th February 2026

## Products and Covers Required

- **Property Damage (All Risks):** See attached schedule for Sums Insured
- **Business Interruption:** £2m Gross Profit (12 months indemnity)
- **Employers Liability:** £10m Limit of Indemnity
- **Public/Products Liability:** £5m Limit of Indemnity
- **Goods in Transit:** £50,000 limit
- **Terrorism:** Required (All Locations)
- **Directors & Officers:** £1m Limit (Entity cover included)

## Risk Management

- Dedicated full-time Risk Manager (James Thorne, NEBOSH qualified).
- ISO 9001 (Quality), ISO 14001 (Environmental), and ISO 45001 (Health & Safety) certified.
- Internal Health & Safety committee meets monthly.
- Strict permit-to-work system for all hot work and contractors.
- Waste metal stored externally in locked skips, min 10m from buildings.
- Thermographic imaging of electrical systems conducted annually (Last: Oct 2025).

## Property Damage Details

The client operates from three locations. The Sums Insured are detailed in the attached Excel schedule. Below are the risk features for the main location.

### ***Location 1: Main Manufacturing Plant (Birmingham)***

- **Address:** 14-18 Industrial Parkway, Birmingham, B24 9QZ
- **Construction:** Steel portal frame, non-combustible composite cladding (LPCB approved), concrete floors, pitched steel roof. Built 2005.
- **Floor Area:** 3,500 sq meters.
- **Occupancy:** 80% Manufacturing (CNC, Lathes, Milling), 20% Finished Goods Storage.
- **Heating:** Gas fired warm air blowers (serviced annually).

### ***Fire Protection & Security (Main Site)***

- **Sprinklers:** Full automatic sprinkler system (BS EN 12845 compliant). Weekly bell tests, annual pump service.
- **Fire Alarm:** L1 Addressable system, connected to ARC (Redcare).
- **Extinguishers:** UKAS accredited annual maintenance.
- **Intruder Alarm:** NSI Gold certified, dual path signaling.
- **CCTV:** HD system covering perimeter and internal production areas, 30-day recording.
- **Perimeter:** 2.4m palisade fencing with gated access (locked overnight).

## Loss History (Past 5 Years)

Year	Type	Amount	Status	Details
2024	Nil	-	-	-
2023	Nil	-	-	-
2022	Storm	£4,200	Closed	Minor roof leak. Repaired. No recurrence.
2021	Nil	-	-	-
2020	Nil	-	-	-

## Liability Covers

### **Employers Liability (£10m Limit)**

Employees undertake precision machining, assembly, and warehouse duties. All machinery is guarded to PUWER standards. PPE (safety boots, glasses, hearing protection) is mandatory in production areas.

Category	Headcount	Wageroll (£)
Clerical / Management / Sales	12	£650,000
Manual - Premises (Machining)	45	£1,800,000
Manual - Premises (Assembly/Warehouse)	20	£600,000
Manual - Work Away (Install/Service)	4	£150,000
Drivers	3	£90,000
<b>TOTAL</b>	<b>84</b>	<b>£3,290,000</b>

### **Public & Products Liability (£5m Limit)**

**Products:** Precision metal components (gears, shafts, brackets).

**Sectors Served:** Automotive (Tier 2/3) - 60%, Aerospace (non-critical) - 30%, General Engineering - 10%.

**Quality:** ISO 9001 certified. Full traceability of raw materials (steel/aluminum) back to source.

Territory	Turnover (£)
United Kingdom	£11,500,000
EEA (Europe)	£2,000,000
USA / Canada	£1,000,000
Rest of World	£0
<b>TOTAL</b>	<b>£14,500,000</b>

Note regarding USA Exports: Indirect exports only (via UK Tier 1 suppliers). No direct sales offices or assets in North America.

### **Liability Claims History**

2024: Nil

2023: Nil

2022: EL Claim - Cut finger on lathe. Claimant returned to work after 2 weeks. Reserves: £3,500.  
Status: Open (awaiting medical report).

2021: Nil

2020: Nil