

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:

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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
TOTAL	84	£3,290,000

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
TOTAL	£14,500,000

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