

AXT Service Delivery and Maintenance Packages

Service levels, delivery, warranties & maintenance packages are provided to the following specifications.

GENERAL

The AXT Service & Operations Division offers technical services to support any equipment sold by AXT. Within the following services AXT will supply quality materials, spare parts and technical expertise which are fit for the purpose and technically competent to carry out the tasks. These services consist of:

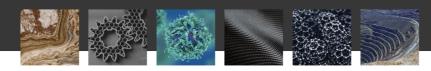
- Pre-Installations, site surveys
- Installations
- Preventative Maintenance
- Remedial Support
- Spare Parts
- Software Maintenance
- Consumables
- Operator Training
- Applications Support
- Analytical analysis
- · Workshop repairs

In the carrying out of these services it is planned that the following performance characteristics, guidelines and indicators apply.

- Contact: For all after-sales requirements email AXT service at <u>service@axt.com.au</u> which is available 24 hours-7 days a week. Contacts are logged, escalated and responded by the most relevant person/engineer.
- 2) Priorities: Typically, we envisage equipment under warranty or with a maintenance package to experience a response time within 24 hours and generally on-site within 2 business days. Response time may also be affected by the operational importance of the problem. Site visits are scheduled at mutually agreeable times.
- Responsibilities: As AXT has defined the levels of materials and expertise we will also:
 - a. Advise on the safe and effective operation of any modifications to the equipment.

- b. Exercise due care, skill and diligence.
- c. Adopt relevant industry best practice.
- d. Have the necessary expertise, experience, capacity, tools, equipment and facilities to perform its obligations and responsibilities at a high standard of industry practice.
- e. Position engineers, technical resources and materials to provide an effective response to breakdowns.
- f. Warrant that all workmanship carried out and spare parts and materials supplied will be free from defect and perform satisfactorily where the equipment is current and the parts are new.
- 4) It is also envisaged that the customer provides:
 - a. Timely access to the equipment.
 - Advise AXT promptly of all malfunctions of the equipment through its duly designated and authorised representatives acquainted with the equipment.
 - c. Advise AXT promptly of any risk, safety issues or incidents in respect of any item delivered by the Client, or any process or systems used at its premises or otherwise necessary for the provision of the Service.
 - d. Advise AXT before making any modifications on, or alteration or addition to, the equipment.
 - e. A continually suitable environment prescribed by the manufacturer of the equipment, e.g., maintenance of the proper climate of the room where the equipment is situated, the electrical supply requirements of the equipment, the maximum dust level required for the equipment.
 - f. AXT personnel full access to the EQUIPMENT and within its area of coverage to enable AXT to perform the activities.
- 5) Service Warranties: AXT warrants all supplied service parts and labour as below.
 - Parts Warranty is 90 days unless otherwise specified and applies only to the re-supply and may exclude freight. Unused parts may





- be returned with a 20% restocking if unused, unopened and in the original packing.
- b. Service labour is 90 days and applies to onsite labour and workshop labour.
- c. Third-party products such as attachments, water chillers, UPS, computers, and peripherals etc which are serviced by the original manufacturer carry the manufacturers conditions of warranty. There are no AXT guarantees on these items.
- d. Consumables are not covered by any warranty but may be returned with a 20% restocking fee if unopened and in the original packing.

NOTE: Travelling time and travelling expenses are NOT covered under any service warranty.

- 6) Maintenance: Regular maintenance is excluded from warranties and is generally in the form of:
 - a. Preventative maintenance which unless otherwise specified is required at least annually, or
 - Operator maintenance which is the regular cleaning of operational items, the replacement of consumables and small checks and alignments.
- 7) Freight: A packing and handling fee applies for all orders. Prepaid freight charges are based on AXT shipping economy freight with our choice of carrier unless otherwise noted. Express freight may incur additional charges. Customers may choose to nominate their own carrier and manage collection of parts from AXT's Australian offices if the necessary shipping documents are provided in advance.
- 8) Service items: To carry out the tasks AXT will generally:
 - a. Provide a skilled field service engineer within a reasonable proximity.
 - b. Maintain a selection of consumables and spare parts.
 - c. Ensure technical support is available.
 - d. Ensure 24 hour 7-day access to technical support is available. Calls out of business hours may be charged after the first 15 minutes at the non-standard labour rates in 30-minute intervals.
 - e. Provide advice and telephone assistance if the advice is within the skills of the enquirer.

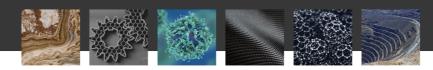
- f. Perform necessary actions as they deem fit. Objections to any engineer actions must be made to the engineer at that time of the observation so that an explanation or alternative action may be undertaken.
- g. Site access: All site qualification, prequalification and inductions requested by the customer will be charged to the customer at the non-standard labour rate. Notification of any site access requirement must be made in advance of the arrival.
 Customers accept responsibility for monitoring the safety of AXT employees whilst on site.
 Third-parties representing the customer must provide a customer contact name, phone and email. Related 'No-Reply' emails without contact information for a living person(s) will be ignored with any costs arising directly or

indirectly as a result charged to the customer. AXT will ensure that 'Workcover' and 'public

liability' insurances are relevant and current.

- 9) Quotations: Are typically 'Estimates' where actual quantities as identified on the service report at the rates shown will be charged be they more or less than the quoted amount. Estimates are usually within 30% but if it's envisaged to be much more a follow-up quotation may be provided. For workshop repairs a minimum charge of 3 hours applies whether the quotation is accepted or not. Unless otherwise stated all prices exclude the GST of 10%.
 - a. Quotation reference in a purchase order or tender is an acceptance of the specifications herein.
- 10) Confidentiality: AXT shall ensure that all its employees, agents, representatives and technical personnel authorised by it to perform any services shall keep all information and data they may acquire by reason, or as a consequence, of the performance of the service strictly confidential and they will not divulge or in any manner pass on to third parties any such information or data, nor use such information or data in any way to the prejudice of the customer.
 - a) Reports, technical data, interpretation provided by AXT employees will not infringe any legal rights (including Intellectual Property Rights) of any third party. This warranty shall not apply where the infringement is directly or indirectly caused by AXT's reliance on any information, samples or other related documents provided to





AXT by the Customer (or any of its agents or representatives)

- 11) Performance: All work is performed with due care and diligence. AXT staff are regularly trained to ensure the latest techniques and developments are employed during service activities. Telephone assistance will only be provided if any directions are within the skill of the enquirer.
- Resources such as tools, instrumentation and test equipment are maintained to specification through regular inspection and calibrated where necessary.
- 13) Payments and Invoicing: Without exception all service payments are due 30 days from the invoice date.

RATES & CHARGES

- 14) The following rates and charges are in Australian dollars and may be subject to Australia's Goods and Services Tax. AXT reserves the right to update these rates from time to time without notification.
 - Standard working days are Monday to Friday excluding public holidays. A standard day is 7.5 hours with a maximum working day of 12 hours which includes travel.
 - a. Standard Labour: \$149 per half hour or part thereof.
 - Standard Travel Labour: \$149 per half hour or part thereof.
 - c. Mileage: \$1.60 per kilometre.
 - d. Expenses: Cost plus 60%, unreceipted.
 - e. Non-standard Labour: \$195 per half hour or part thereof.
 - f. Non-standard Travel Labour: \$195 per half hour or part thereof.

Discounts may apply for workshop services. If indicated, the maximum chargeable travel time is per calendar day.

Travel or work outside the hours of 7am to 5pm as at the point of origin of that day may be charged at the non-standard rate.

MAINTENANCE PACKAGES

- 15) AXT have 3 main maintenance packages which must be paid in total on invoice and may combine labour, travel labour, travel expenses and materials. Package payments are not refundable. The packages are:
 - a. FlexiPLUS

- b. Premium
- c. Preventative Maintenance
- 16)

Combinations of maintenance packages assist in tailoring to your requirements. A 5% discount on non-included labour and travel labour applies for package customers.

- 17) FlexiPLUS is a package for the supply of goods and services and is available for use 90 days after receipt of payment.
- 18) FlexiPLUS: When using a FlexiPLUS package the following conditions apply:
 - a. The customer is not committed to purchase any specific goods or service.
 - b. There is no commitment to request supply in any period.
 - Labour and travel labour discounted are by 30%. See Rates & Charges
 - d. Expenses and mileage discounted by 30%.

 See Rates & Charges
 - e. Non-AXT products or services may be purchased with 10% surcharge on the cost.
 - f. Purchases (invoice amount) must be paid in full. No part purchases without prior approval. You can contribute to the package at any time.
 - g. Purchases must have been contributed at least 90 days in advance of supply.
 - h. The FlexiPLUS package is not refundable.

note 1: If the FlexiPLUS funds are not available for use then the invoice labour and travel Labour are repriced with a 5% discount and will be invoiced.

- 19) Premium Parts, labour, travel labour & expenses (UL)
 A fixed price package which includes parts, labour, travel time and travel expenses to perform PMs and carryout any remedial services. An equipment overhaul may be required prior to implementing a Premium package.
- 20) Preventative Maintenance (PM)
 A fixed price package to perform the mandatory actions to maintain the instrument to its specification. This typically consists of materials, on-site labour, travel labour and travelling expenses for non-portable equipment.
 Maintenance schedules are defined by the manufacturer and usually found in the service manual.











- 21) Actions include but not limited to testing, checking, lubricating and replacing consumables such as grease and oil. Remedial actions are excluded.
 - Travel: Travel labour and travelling expense service provisions are deemed either 'Local', 'Regional' or 'Remote'. Variations are separately addressed.
- 22) Optional Extras
 - a. Certification (CT) to a certified reference standard

GENERAL, SERVICE MAINTENANCE PACKAGES AND WARRANTY EXCLUSIONS

- 23) Unless specifically noted the following exclusions apply for all services which includes any associated labour, travel labour, materials and expenses
 - a. Qualification, prequalification and inductions required by the customer to enter their site.
 - Consumables, which include, but are not limited to, rotating anodes, x-ray tubes, detector wire & windows, filaments, cathodes and microscope emitters.
 - c. Detectors, high voltage cables, analysing crystals, replacement vacuum pumps, removable optics, photomultipliers, collimators, slits, monochromators, sample holders, sample changers, sample magazines, software, computers, XRD (X-ray diffraction) reaction chambers, XRD low/high vacuum attachments, closed circuit water pumps, water chillers, power conditioners, UPS's, computer peripherals, otherwise as identified by quote or agreement.
 - d. Damage caused by inadequate utilities, external supplies or environmental conditions.
 - Repair or damage and/or increase in service time or service calls resulting from or caused by the use on the equipment of improper and/or unauthorised supplies and other media and/or accessories.
 - f. Increase in service time caused by accident or force majeure, transportation or movement by the customer or its employees, agents, and/or representatives of the customer, neglect, abuse or misuse of the equipment, alterations, attachments, conversion or removal of features of the equipment not advised to AXT, or the

- customer's failure to provide a suitable operating environment for the equipment including but not limited to stable electrical power, supply, air-conditioning and/or humidity control;
- g. Repair of damage or increase of service time of the equipment due to the use of the equipment for the purposes other than for which it was designed.
- Repair or damage resulting from the acts of services performed by persons other than AXT's duly authorised employees, agents or representatives.
- Painting or refurbishing the equipment, performance of services connected with relocation of the equipment, adding or removing accessories, attachments or other devices to the equipment not advised to AXT.
- j. Electrical work external to the equipment including rectifiers, batteries, regulators, external step-up/step-down mains supply transformers, and/or uninterruptible power supplies or conditioners.
- Equipment inspection, observations or technical services beyond those required by AXT to provide adequate maintenance services.
- Modification, conversion, or upgrading of the equipment not deemed applicable or mandatory by AXT.

LIMITATIONS, LIABILITIES & CONFLICTS

24) AXT shall not be liable for any damages or loss whether incurred directly or indirectly resulting from the use of information contained in any service. training or analytical reporting.