

Contractors or consultants must obtain permission for any ground penetration using this form, in consultation with the Auckland Airport (“AIAL”) Permit to Work and Engineering Services teams. This copy must be held by Applicant, and a copy must be emailed to ground.penetration@aucklandairport.co.nz **This form is to be completed electronically.**

1. AIAL to complete:	Date GPC issued:		GPC no:	
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2. Applicant to Complete:

Capex/BU Number:		BeforeUdig Sequence Number:	
GPC expiry date:		Are site works due to commence within six weeks of the date of submission of this application? (Yes/No)	
		Read section 2a below.	
Company requesting penetration:		Company Rep (full name):	
Phone number/s:		Email:	
Area Authority/PM: (full name)		Works start date:	
Works description:			
Any special action required: (eg, RWE/12A/TWE)			

By signing below, the Contractor’s authorised representative and Project Manager named above acknowledges.

- An accurately-mapped area of interest has been provided with this application.
- [Excavation Requirements document SMS 06.02.34](#) has been read and understood.
- Pegging and markings - All marking pegs **WILL BE** removed prior to project completion.
- Where any changes to the area of interest are required, a new application form will be submitted to the GPC and PTW teams for approval before proceeding with any ground penetration work.
- That the contractor will abide by the requirements of this Certificate, and any other requirements or instructions issued by AIAL in relation to this GPC:

2a - Pegging and Markings

In all cases, the GPC Servicer Provider will do the scan upon issue of the GPC and peg and mark the Area of Interest, then:

- If works are commencing **within 6 weeks:**
 - Pegs and markings to remain in place and PM/contractor to maintain.
 - PM/Contractor to inspect the site prior to commencement of works to check the state of pegs and markings, and:
 - If pegs and markings are still present, then site works can continue;
 - If the pegs or markings are not present;
 - PM/Contractor will engage the GPC Team directly to organize a re-scan and/or a re-mark of the area,
 - Upon re-scanning and re-marking, works can continue.
- If works are commencing **in greater than 6 weeks:**
 - So as not to interfere with the normal maintenance and operational requirements of Auckland Airport, pegs are to be removed no later than 6 weeks after the submission of this application;
 - Prior to the commencement of works, the PM/Contractor will engage the GPC Team directly to organise a re-scan or a re-mark of the area;
 - Upon re-scanning and re-marking, works can continue.

NOTE: When working in the following situations, a detailed method statement is required before any works can start:

- within 6m of a fuel or gas pipeline, including any horizontal directional drilling.
- within 5m of a Transformer or Power Centre.
- within 2m of any critical utility including HV, Fibre, 3 Waters, or Aeronautical Ground Lighting utilities.
- within 2m of any exposed utility.

Refer to [SMS 06.02.34 Excavation Requirements](#) and [Permit to Work Manual](#) at the [Auckland Airport Permit to Work site](#)

Company/Contractor Rep (full name):		Sign		Date	
Project Manager (full name):		Sign		Date	

3. AIAL and Service Provider to complete:

Service (& Responsible Party)	Identified as present?		Location service provider	Responsible party contacted?		SME	Stand-over required?	Additional Notes:
	Yes	No	Initial	Yes	No	Initial	Yes/No	
11kv High Voltage Electrical AIAL HV Maintenance Supervisor/ Senior Electrical Reliability Engineer								
400v Low Voltage Electrical AIAL Senior Electricity Reliability Engineer								
Airfield Ground Lighting (AGL) AIAL Airfield Power and Lighting Engineer								
Airways Low Voltage Electrical Airways – 027 478 1258								
Airways Comms Cable Airways – 027 8860 292								
Gas – Vector-owned B4UDIG- 0800 248 344								
Gas – AIAL-owned Fuel & Gas Reliability Engineer pipeline.manager@aucklandairport.co.nz								
Fuel - Wiri Pipeline – WOSL-owned FIRSTGAS 0800800393 locations@firstgas.co.nz								
Fuel – AIAL-owned Fuel & Gas Reliability Engineer pipeline.manager@aucklandairport.co.nz								
Communications - Duct AIAL Senior ICT Reliability Engineer								
Communications - Cable AIAL Senior ICT Reliability Engineer								
Potable Water AIAL Senior 3 Waters Reliability Engineer:								
Waste Water AIAL Senior 3 Waters Reliability Engineer:								
Stormwater AIAL Senior 3 Waters Reliability Engineer:								
Recycle Water AIAL Senior 3 Waters Reliability Engineer								

4. AIAL to complete: Yes/No

A map of known underground service locations for the works area has been produced, provided to the applicant and attached to this Certificate?	
Have the general locations of identified services been marked out on the ground?	
Is an AIAL representative (PM, stand over) required to be present during works? <i>(If yes, the request needs to be submitted to the correct team prior to the work starting).</i>	

5. Final Authorisations – AIAL to complete:

	Name	Sign	Date
GPC Team - <i>(full name)</i> :			
AIAL Certificate issuer - <i>(full name)</i> :			

[Link to PTW Documents: Permit to Work System | Auckland Airport](#)