

**001. Notification to PACNET for Commencement  
And Performance of Earthwork Procedures**

**1. Introduction**

With effect from 15 March 2005, in conjunction with the licensing scheme for telecommunication cable detection workers by the Info-communications Development Authority Of Singapore (IDA) and in compliance with section 29(1) of the Telecommunications Act (the Act), the administration procedures for the notification of earthworks by the contractors/principals to PACNET are as contained herein.

**2. Definition**

**2.1 Telecommunication Cables**

Telecommunication cables include copper cables of 5 pairs and above up to 4800 pairs count and optical fibre cables of 6 fibers to 96-fiber count and above.

**3. Administration Procedure**

- 3.1. Link to Notification of Earth work procedure to PACNET can be found on IDA website under Policies and Regulation – Licensing.
- 3.2. The principals/contractors are advised to log on to [www.beforeudig.com.sg](http://www.beforeudig.com.sg) to ascertain where PACNET's fibre plant network is located.
- 3.3. Upon confirmation that the work or extent of work falls within the location specified in BUD's response, the principals/contractors are required to refer to [002 Utility Request Flowchart](#) to enquire about the procedure for the purchase of the latest plant information or otherwise.
- 3.4. The principals/contractors must engage a licensed telecommunication cable detection worker (TCDW) to locate and expose the PACNET's plant routes by digging trial holes and by detection equipment before commencement of any earthworks in the vicinity of telecommunication cables.
- 3.5. The TCDW must submit the detected and located plant route information to the principals/contractors and keep a set of records for future reference.
- 3.6. The principals/contractors have to notify PACNET in compliance with Section 29(1) of the Act not less than 7 days before the commencement of intended earthworks. An administrative fee will be imposed to facilitate processing of documentation and shall be submitted together with the request.
- 3.7. Upon receipt of the notification, PACNET will respond within 7 days, from the date of receipt, with an acknowledgement of the notification or a requirement for a site visit with the principals/contractors for further discussions and consultation.
- 3.8. With PACNET's acknowledgement that such earthworks are permitted and upon locating PACNET's plant route, the principals/contractors could proceed with the earthworks on the scheduled commencement dates.
- 3.9. Each notification will expire within a month from the date of notification acknowledgement if the intended earthworks are not carried out. Upon expiry, a fresh notification is required from the principals/contractors again to notify PACNET on the new scheduled commencement date.

#### **4. Submissions and Conditions**

4.1. The notice shall be submitted via:

- [www.beforeudig.com.sg](http://www.beforeudig.com.sg)
- [006 Notification for Commencement of Earthworks](#)
- [007 Request for Site Consultation](#)

4.2. The notice shall be submitted in person to RED Technologies.

4.3. A processing charge of \$21.40 (inclusive of GST) per notice will be levied. An additional charge of \$64.20 (inclusive of GST) per visit for site consultation work including site check and confirmation will be levied if required. Fees are inclusive of GST.

4.4. Documents necessary for PACNET's processing of the notice must accompany the notices e.g. proposed site plan with proposed trial holes and earthworks position relative to PACNET's plant route, work schedule and cable detection drawing by licensed TCDW (if applicable).

4.5. Conditions and safety measures, if necessary, will be conveyed in PACNET's response.

4.6. PACNET reserves the right to include additional conditions and/or modify existing conditions during the duration of earthworks if damage to cable may occur or is likely to occur.

#### **5. Method of Payment**

5.1. Payment will be made known in PACNET's response.