

## THE ABBERFIELD GROUP

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# **ACCOUNT CARDS** & STORED VALUE CARDS FOR WATER FILLING STATIONS

#### **Function**

Abberfield Technology's Water Filling Stations are for tanker drivers & general public use (large or small hose connection).

Credit cards are the general means of payment for water, often with Account Cards for tanker drivers or regular users. Differential water pricing (tanker drivers or public use) can be set, regardless of whether payment is by account card or credit card.

Abberfield Technology offer data processing and banking facilities for Credit Cards & Account Cards, including usage reports, critical alert email reporting etc. Customer usage data can be fed to Supply Authorities for issuing of monthly accounts (see brochure #180323 for back-office support).

Abberfield Technology offer customers total support, including the supply of the Account Cards or less common Stored Value Cards or free Access Cards.

### **Card Types**

MIFARE Classic protocol based 'tap cards' (RFID I K storage, industry standard).

Printed artwork on the card can be applied in two forms.

#### **Standard Cards**

To overcome the minimum card number requirements for laminated printing, Abberfield offer a generic card for use on any Abberfield Water Filling Station. These are stock items & can be sold in any quantity.

Each Standard card has a unique identifying number (serial number) printed on the card, corresponding to the embedded chip number. This is the number to be entered onto the Tanker Filling Station (TFS) portal to track card transactions.

#### **Customisation**

Customisation can then be by overprinting of a Standard generic card with client name and perhaps an account number (an account may have multiple tanker drivers, each with different serial number account cards). Tracking, reporting and invoicing is automatically processed by the TFS portal).

Alternatively creation of artwork to a customer's design, (usually with customer's logo) is offered by Abberfield.

#### Artwork

Abberfield offer a full design & artwork service in consultation with our customers, from concept to approved design, to printing & supply. Abberfield offer total support.



#### **Application**

When the Water Supply Authority issues a card to a customer, they enter the encoded number on to the data processing portal. Usage by that card will then activate water delivery & record consumption & charges for that customer only.

Abberfield provide a total service & invite enquires on any aspect of card equipment of support service.

