e-GOVERNMENT SERVICES FOR FARMERS

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Abstract: To simplify procedures in connection with applications for area payments the The Agricultural and Rural Development Agency (ARDA) (Mezőgazdasági és Vidékfejlesztési Hivatal; MVH) and the Central Agriculture Office (CAO) (Mezőgazdasági Szakigazgatási Hivatal; MgSzH) started to introduce electronic filling and submission of application forms in 2008. Already in 2007 it was possible for clients (more than 200 ha area) receiving unified area payments (SAPS) (hereinafter referred to as selected farmers) to submit ) Single Area Payment Scheme (SAPS), Top-UP and in connection with those lands with infavourable conditions relating (KAT) and the Agro-environment Management Programs. (AKG) through the electronic form submission system (hereinafter referred to as e-admission). In 2008 every client has the possibility to create and submit his/her application for area payment electronically with a PC.

Keywords: Agro-environment Management Programs, Agricultural and Rural Development.

1. Introduction
Filling and submitting the applications electronically ensures that the data will be exact and the application technically flawless and this can be the basis for the payment of former financial support and avoidance of sanctions or subtractions due to technical faults.

In practice this means that after logging in through the Client Gate farmers can find their applications from former years and can actualize all their data (they can modify data for his parcels, parcel drawings etc.). After completing this they can submit the application form electronically. The program checks the technical appropriateness and completeness of the data simultaneously with data input so the clients do not need to worry about sanctions due to formalities.

3 steps of submitting an application electronically:

1) The client or the advisor/ local stakeholders identifies himself and downloads the 2008 application form for the parcel.
2) With the help of the internet-based form filling software they actualize the application data for 2008 (i.e. new crop type, adding a new parcel, creating a new parcel drawing, etc.)
3) Submitting the completed form through the Client Gate electronically.
4) The application process
5) If the client has registered in the Client Gate he can download the application for 2008 after logging in.
6) If the client is not registered, then he can call in a local stakeholder’s or a counselor’s aid. The client supplies his login name and password and then he can download the application for area payment for the year 2008.

Client Gate registration
For submission it is recommended to be registered in Client Gate. Registration can take place in any office of the personal documents, ID-card, personal address card and an e-mail address are needed.

Electronic application package

Drawing in the agricultural parcels on unique blockmaps in connection with parcelasoros data is possible through the e-admission geographic information system with MePAR software. Before submission data can be saved and edited any time. After completing and closing the application its data can not be modified electronically.

The electronic formfiller application can be found at e-kerelem.mvh.gov.hu.

2. Logging in the System

1) Logging in is possible through MVH Portal (http://e-kerelem.mvh.gov.hu)
   Click on the following icon:
Then press this button:

**Elektronikus kérelmek**

3) From the list titled „Kérelem típusa“ („Type of application“) choose ‘2008 Területalapú kérelem’ („Area payment application 2008“), or ’2008 Területalapú kérelem módosítása’ („Modification of area payment application 2008“).

Main form handler function buttons:

<table>
<thead>
<tr>
<th>Kilépés</th>
<th>Térkép nézet</th>
<th>Elejőlés</th>
<th>Átmeneti menüből</th>
<th>Nyomtatás</th>
<th>Súgó</th>
</tr>
</thead>
</table>

**Exit (Kilépés):** Return to the previous interface.

**Map view (Térkép nézet):** by pressing this button the client can start MePAR and is able to draw in the parcel.

3. **Editing application header data**

Here the parcel data approved by the farmer in 2007 are present. As in the case of the header (main page) all data can be overwritten, modified, expanded or deleted. To make any row active just click on any of its cells with the left button.
The farmer has to check personalized data to see if they suit the actual parcel data of 2008. If any of them has changed the correct data must be written to the given cell of that data type. This way the data in the modified cells will be the basis for the area payment in 2008.

4. Displaying errors and warning messages

The software basically checks the technical correspondence of data and the connections of the data cells in the filled form (i.e. does the given land block exist, how big area is qualified for payment, etc). As long as all errors are not eliminated there is no way to complete the form and send it through the Client Gate.

At the bottom of the web page all errors are listed. By clicking on the code number detailed explanation is available.

5. Drawing parcels with the drawing interface

Values for given parcel data are also displayed on the drawing interface (and of course they correspond to the data given on the main page).
If the farmer would like to add a new block in 2008 (maybe because he bought or leased a new area) he can do so by searching on the MePAR interface.

Save: Saving geometry.
Online saving to a server.

The program warns the user if the sketch drawn touches an area or block not qualified for area payment.

Checking: with this function the software warns to errors made during drawing the map.

Parcel drawing data import/export
Recently many parcels were measured exactly with GPS. These files can be loaded to the e-SAPS system. At the same time the map drawings created with the system can also be exported.

Last year’s map: Shows the block’s image that was scanned during the previous year.

6. Confirming and printing the application
- Confirmation: Only possible if the application has no errors. It is shown by the following text on top of the application: "Document may be saved and submitted" ("Menthető beadható bizonylat") and at the same time the "Confirmation" ("Véglegesítés") button becomes active.

7. Conclusion
Based on the experiences of the users we can say that the developers of the system have
created a well-considered program which is easy to learn and accessible to anyone over the Internet. The limitation of the system is the capacity of the server providing the service (of course only if we assume that users fulfill the minimum requirements of the software).

References

MgSzH-MVH tájékoztató a 2008. évi területalapú támogatásokkal kapcsolatban.

42/2008. (IV. 4.) FVM rendelet

az Európai Mezőgazdasági Garancia Alapból finanszírozott egységes területalapú támogatásokhoz (SAPS) kapcsolódó 2008. évi kiegészítő nemzeti támogatások (top up) igénybevételével kapcsolatos egyes kérdésekről.

39/2008. (III. 29.) FVM rendelet

az Európai Mezőgazdasági Garancia Alapból finanszírozott egységes területalapú támogatás (SAPS) 2008. évi igénybevételével kapcsolatos egyes kérdésekről.

88/2007. (VIII. 17.) FVM rendelet

az Európai Mezőgazdasági Vidékfejlesztési Alapból a mezőgazdasági területek erősítéséhez nyújtandó támogatás igénybevételének részletes szabályairól.