INSTITUTE
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Minutes of the second Workshop on the Reporting Decree held on 11th March 2019

Topics:

1) Currently published information on the Reporting Decree & update of the information and documents published up to now
2) Contents of the automated output
3) Provision of the automated output – description of data packages in relation to individual gambling games
4) Daily game reporting
5) Answers to questions
6) Data Warehouse Application (DWH)

Present: Martin Šabo, Petra Nespěšná and Jiří Vedral from **Ministry of Finance**, Jan Jiroušek from **State Treasury Centre of Shared Services**, Petr Hájek from **Profinit**

Ad 1) **Currently published information on the Reporting Decree & update of the information and documents published up to now** – speaker Jan Jiroušek

- After a brief introduction of the Workshop by the director of the 73rd Division M. Šabo, the STCSS representative presented the currently published information and documents for the implementation of the Reporting Decree, which are as follows:
    - MoF published **a timetable for setting Playground features (public testing interface),** which is as follows:
        - **4 March 2019** - beginning of registration into Playground a HelpDesk
        - **8 March 2019** - publication of communication parameters of a supervisory authority for Playground (public testing interface)
        - **11 March – 15 March 2019** - manual check of packages sent via HelpDesk
        - **18 March – 22 March 2019** - operation of the Playground communication interface with manual check
        - **from 25 March 2019** - fully automated operation of the Playground communication interface (entry checks, syntactic only)
        - **from mid-April** - complete entry checks including structural and semantic checks (see section 6 of these minutes for examples of these checks and more detailed description of them)
    - MoF also published **communication parameters for Playground**, available **here**
        - Playground is operated under the identity of STCSS, which fictitiously acts here as a supervisory authority; according to the STCSS representative, there is no provision of data to the Customs Administration in this environment
        - Login to the Playground will be done through the so-called self-service registration using a registered authentication certificate available at https://reporting-pg.hazard.spcss.cz/apps/reg-db/registration-list
    - The so-called templates of contents of minimal data packages for testing in Playground have been published; these templates are available **here**
        - **These templates are only usable in the Playground testing environment, and not in live operation**

- The Ministry of Finance stated once more that it is preparing a "helping" translation of the **Reporting Decree into English**. At the same time, however, it pointed out that any other supporting materials, documents or methodologies will not be officially translated into English at the initiative of the MoF, due to the MoF's busy schedule.

Ad 2) Contents of the automated output – speaker Petra Nespěšná

- In general, the Ministry of Finance presented basic elements of the automated output, both in general and in relation to individual types of gambling games.
- Each individual type of gambling game has its own automated output (data package); in the case of live game and bingo (the so-called Small Model), the data package is provided for each casino and for each type of that game, i.e. if a casino operates bingo in addition to live game, then the operator submits two data packages.
- For each type of gambling game, different data files are filed in the data package; once again, the MoF repeated the distinction between automated outputs in the form of the so-called Small Model (for live game and bingo operated in land-based casinos) and the Big Model (for all other types of gambling games)
- In case an operator is obliged to file a certain data file in the data package, according to the Reporting Decree's annexe, but this file would be empty in this case, then they will state only the so-called metadata in this file and the header of this file (e.g. a data file instead of a .csv in case gambling games are operated as Internet games)
- In this part, the MoF described **data types used in data files** and later **categorized the individual data files** as follows (for more details, see the attached presentation):
    - Static & Dynamic
    - Collective (for all types of gambling games) & Specific (for individual types of games)
    - Mandatory (always containing data) & Optional (a file is filed but may not contain data, in which case only the metadata and header of the file is stated - see above)
    - Always filed & sometimes filed
        - A data file filed only sometimes is only file mena_kurs.csv that is always filed on 25th January, 25th April, 25th July and 25th October for a time period beginning at 16:00 in the case of the Big Model, and the daily gaming reporting for January, April, July and October in the case of the Small Model.
- In this general part of the automated output presentation, the MoF also dealt with the following data files in detail
    - *hra_toky.csv*
        - among other things, MoF pointed out that, in the case of this data file, some records may be provided repeatedly (e.g. in the case of fixed-odds betting, where the same bet is listed firstly as received and then with the same ID as assessed - see page 25 of the presentation of MoF)

- *hra_toky.csv* in connection with *ostatní_plneni.csv*
  - in the case of these data files, the MoF focused especially on the interpretation of terminology, for example ancillary operations, which is not legally defined
- *hra_toky_oprava.csv*
- *ostatni_plneni_oprava.csv*
- *provozovatel.csv*
- *misto.csv*
- *evidence_her.csv*
- *jedna_hra.csv*
- *konto.csv*
- *konto_zmeny.csv*
  - in relation to this data file, the MoF explicitly stated that, upon the first provision of the automated output, an operator will be obliged to provide records of all currently set parameters of all user accounts for a given type of gambling game (i.e. not only data on the accounts themselves and the balances on these accounts, but also, for example, on the statuses of set self-limiting measures)
- *ucet.csv*
- *prihlaseni.csv*
- *sebeomezeni.csv*
- *sebeomezeni_hra_druh.csv*

Ad 3) Provision of the automated output – description of data packages in relation to individual gambling games

- In this part of the Workshop, the MoF presented the content requirements of selected data files falling into automated outputs for individual types of gambling games, namely gambling games belonging to the so-called Big Model
- **Selected Data Files for Technical Game**
  - *Data on the location of the gambling establishment or casino (misto.csv)*
  - *Data on the location of the terminal device of technical game (herni_pozice.csv)*
  - *Data on games records (evidence_her.csv)*
  - *Data on links between bets and games (vazba_hra_sazka.csv)*
  - *Data on game flows (hra_toky.csv)*
  - *Data on game flow corrections (hra_toky_oprava.csv)*
  - *Data on time of participation in technical game (doba_ucasti.csv)*
  - *Data on account of technical game and its changes (konto.csv a konto_zmeny.csv)*
- **Selected Data Files for Fixed-odds Betting**
  - *Data on betting event (udalost.csv)*
  - *Data on betting opportunity (prilezitost.csv)*
  - *Data on interruption and decrease in accepting bets (preruseni_omezeni_kursova_toto.csv)*
  - *Data on fixed-odds bet ticket (tiket.csv)*
  - *Data on basic game and financial data of a gambling game (hra_toky.csv)*
  - *Data on other game and financial data for fixed-odds betting (hra_toky_kursova.csv)*

- **Selected Data Files for Lotteries**
  - *Data on other game and financial data for shared lottery (sdileni.csv)*
  - *Data on correction of performance for shared lottery (sdileni_oprava.csv)*
  - *Data on gambling game (evidence_her.csv)*
  - *Data on a gambling game (jedna_hra.csv)*
  - *Data on basic game and financial data of a gambling game (hra_toky.csv)*
  - *Data on the link between a gambling game and the bet, part of the bet or a foreign stake in this game (vazba_hra_sazka.csv)*
- **Selected Data Files for Internet Live Game**
  - *Data on games records (evidence_her.csv)*
  - *Data on a single specific game (jedna_hra.csv)*
  - *Data on a detail of a tournament (turnaj_detaily.csv)*
  - *Data on game flows (hra_toky.csv)*
  - *Data on game flow corrections (hra_toky_oprava.csv)*

Ad 4) Daily game reporting – speaker Jiří Vedral

- In this part of the presentation, data files creating daily game reporting for a live game in casinos and daily game record for bingo in casinos were briefly described.
- MoF's assurance that live game and bingo operators will truly be able to provide the daily game reporting on the so-called basic extent, i.e. records of game and financial data, except for data for each individual live game, is essential. The provision of daily gaming reporting to the broader extent, whereby an operator would provide game and financial data for each individual live game as part of daily gaming reporting, is still optional, according to the MoF.
- Selected aspects related to daily gaming reporting were presented through answers to specific questions.
- Ministry of Finance also introduced the interactive MS Excel file, in which it will be possible to prepare contents of the daily game reporting and the daily game record.
  - This interactive file contains a data structure respecting the data model resulting from the Reporting Decree.
  - The file enables automatic completion of individual fields, data export to the csv format as well as final validation of loaded files or display of formal errors.
- The Ministry of Finance presented individual functionalities of this interactive file in an instructional video.

Ad 5) Answers to questions – speaker Petra Nespěšná

- Ministry of Finance used this workshop to answer some questions submitted via email and asked during the Workshop itself, too.
- We will try to obtain the complete list of these questions and official answers from the MoF in near future; at the same time, representatives of the Institute once again asked the MoF to respond as quickly as possible to the questions collected by the IFGR members.

Ad 6) Data Warehouse Application (DWH) – speaker **Petr Hájek from Profinit**

- In this part of the Workshop, there were presented basic functionalities of the so-called data warehouse (DWH), which will serve to
    - load and initially validate data packages
    - save and historize data from entry packages
    - correct formal and material errors
- After presenting the basic terminology, the ways of processing data packages within the DWH application were presented.
- Furthermore, the categories of validation, i.e. of the formal check, were defined; in this respect, a distinction is made between the following errors:
    - syntactic (e.g. a text too long that exceeds the number of characters specified)
    - structural (e.g. the specific data file is missing)
    - semantic (e.g. invalid links between dials within interconnected lines of multiple data files)
- In addition, the so-called return data files, which will be sent to an operator in the case of incorrectly sent data files, were introduced.
- It was explicitly stated that thresholds will be set within the Playground for the amount of acceptable errors for prepared data packages (these thresholds will be defined by the percentage or the number of errors or a combination of both)
    - exceeding these thresholds will result in the file being rejected, and thus in the entire data package being rejected