

## E2E (Euro/Euro contracts)

LEO LEASING SYSTEM MODULE

- **Multi currency**  
contracts may be settled not only in Euro, but in every currency. Value added tax (VAT) is being settled in Polish currency, PLN.
- **Foreign currency limits**  
E2E automatically manages the registration, storing, utilization, and controls the limits set by NBP (National Bank of Poland) for foreign currencies
- **Accounting**  
The system supports multi currency accounting processes, as well as cash disbursements, and payment disbursement in foreign currencies
- **Invoicing**  
The agreement settings allow the system to settle invoice as an invoice in foreign currency. For these agreements, the system automatically generates multi currency invoices
- **Installation**  
The installation and configuration of the module have been simplified to the minimum. The entire installation and configuration process of E2E can be completed in 7 to 10 days (Euro/Euro contracts)

### E2E module is...

a set of specialized functions of the LEO Leasing and LEO FK system, allowing for the automatical disbursement of contracts in foreign currency. By disbursement of the foreign currency we mean the entire process. Beginning with a transaction initiation that includes consideration for foreign currency limits, through multi currency invoicing, accounting, cash disbursement, SpeedCollect, collections notices, and finally incurred interest notes. All processes mentioned above, are being automatically executed based on system settings. User's role is limited to naming the currency for contract disbursement.

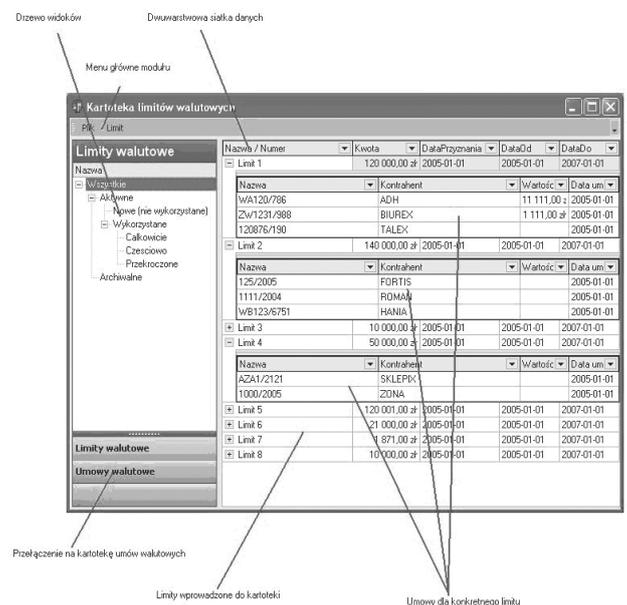
### Demanding market ...

constantly creates new challenges. Customers of the leasing firms that are operating on behalf of foreign contractors and disbursing in foreign currencies (Euro as an example), naturally wish to balance their "currency position" by minimizing currency exchange risk that is caused by fluctuating exchange rates. One of the ways to minimize the risk is disbursing of the operational leasing costs in the same currency as a currency of the company's yield. That leads to a need for invoicing in the foreign

currency (Euro as an example). However Polish regulation allows only for invoicing net value in foreign currencies. VAT must be invoiced and settled in PLN. Additional requirements bound by the currency limits create an obstacle, and make managing of a leasing company more difficult. In addition, following Poland's entering into the European Union, Polish companies gained a right to establish leasing agreements directly with leasing companies abroad. That fact creates another obstacle, making it more difficult for Polish leasing companies to remain competitive in the market.

### Elasticity of LEO...

has been a strong asset of our system. It has become similar in this case as well. A scope of modifications necessary for the implementation of E2E product has been quite narrow and limited. That allowed us to complete a creation of the system in a very short period of time. Elasticity of the invoice definition master frames, accounting template mechanisms, multi currency functionality of the FK System, became a foundation for creation of the E2E solution. The module is easy to implement because it is a natural extension to the functionality of the LEO system. The amount of time necessary for the user to become familiar with the system has been minimized.



Currency limit module

## Multi currency invoices...

are the specific of Polish VAT regulations. Net amount may be presented in a foreign currency, VAT settlement must be done in PLN. That creates a need for the multiple changes in the shape of the invoice. It is necessary to input additional information about all amounts in corresponding currency, and submission of more than one bank account. We recommend having a bank account for VAT deposits, as well as a bank account for net amounts. We recommend having separate accounts for PLN and foreign currency. E2E application incorporates an additional set of variables that include all the necessary information. Variables may then be used when defining the shape of an invoice, and of the accounting standards.

## Multi currency clearing...

is being created automatically at the time of sales invoice processing. Accounting standards precisely specify which items will be entered as values in PLN, and which items will be entered as values in a foreign currency. Identical rule applies to accounting entries and balance sheets. All accounting balance sheets have been modified in a way, so that currencies are visible in all items. The modification also included modules of the automatic payment recognition- SpeedCollect, collection notices, incurred interest notes, balance sheet generation, and such reports as receivables aging structure. The changes also include modules fed by data from the balance sheet: contract end notice, collection, and contract termination.

## Compulsory law...

provides that NBP sets a currency limitation for each contractor or company. It is a duty of the leasing company to control the use of previously set currency limits. Along with controlling tools and reports, the E2E module contains an exclusive file that allows for automatic controlling of the currency limits and their use throughout leasing activity.

## The implementation...

begins with the module installation and updating of a database structure. The ADS consultant along with the LEO system content administrator, define module system parameters. They build a shape of an invoice for E2E, they define invoice accounting standards, they enter necessary analysis of the account planning, and they modify the shape of collection notice printouts. After entering currency limits and testing, the system is ready to be used.

### Lista zmiennych

```
<NT> - Kwota netto - raty leasingowej PLN
<BR> - Kwota brutto - raty leasingowej PLN
<VT> - Kwota VAT - raty leasingowej PLN
<KN> - Kapitał netto - raty leasingowej PLN
<KB> - Kapitał brutto - raty leasingowej PLN
<KV> - Kapitał VAT - raty leasingowej PLN
<ON> - Odsetki netto - raty leasingowej PLN
<OB> - Odsetki brutto - raty leasingowej PLN
<OV> - Odsetki VAT - raty leasingowej PLN
<DOB> - Dodatek do raty leasingowej PLN
<DOB1> - Dodatek do raty leasingowej PLN
<OMN> - Opłata netto PLN
<OMB> - Opłata brutto PLN
<OMV> - Opłata VAT PLN
<PN> - Prowizja netto PLN
<PB> - Prowizja brutto PLN
<PV> - Prowizja VAT PLN
<KNK> - Kaucja netto PLN
<KNB> - Wykup netto PLN
<KNB> - Wykup brutto PLN
<KNV> - Wykup VAT PLN
<ILR> - Ilość rat w umowie PLN
<KRS> - Kurs waluty z dnia rozpoczęcia umowy PLN
<KRS...> - Kurs waluty z przejścia PLN
<SK> - suma kapitałów rat PLN
<SO> - suma odsetek rat PLN
```

zmiennie słownie (tylko do generacji faktur nie do księgowania):

```
<slONT> - Kwota netto - raty leasingowej PLN
<slOB> - Kwota brutto - raty leasingowej PLN
<slOV> - Kwota VAT - raty leasingowej PLN
<slKN> - Kapitał netto - raty leasingowej PLN
<slKB> - Kapitał brutto - raty leasingowej PLN
<slKV> - Kapitał VAT - raty leasingowej PLN
<slON> - Odsetki netto - raty leasingowej PLN
<slOB> - Odsetki brutto - raty leasingowej PLN
<slOV> - Odsetki VAT - raty leasingowej PLN
<slDOB> - Dodatek do raty leasingowej PLN
<slDOB1> - Dodatek do raty leasingowej PLN
<slOMN> - Opłata netto PLN
<slOMB> - Opłata brutto PLN
<slOMV> - Opłata VAT PLN
<slPN> - Prowizja netto PLN
<slPB> - Prowizja brutto PLN
<slPV> - Prowizja VAT PLN
<slKNK> - Kaucja netto PLN
<slKNB> - Wykup netto PLN
<slKNB> - Wykup brutto PLN
<slKNV> - Wykup VAT PLN
<slILR> - Ilość rat w umowie PLN
<slKRS> - Kurs waluty z dnia rozpoczęcia umowy PL
<slKRS...> - Kurs waluty z przejścia PLN
<slSK> - suma kapitałów rat PLN
```

### Variables listing

Asseco Data Systems S.A.  
ul. 17 Stycznia 48  
02-146 Warsaw, Poland  
tel./fax: +48 (22) 646-70-12

www.assecods.pl

