# Examples of VBA\_FUNC used in the templates

* for notes of standard VBA function see <https://docs.microsoft.com>
* numbers typing without thousands separators
* decimal numbers typing with decimal dot (4752.4)
* decimal variables - for conversion variables(decimal String Numbers) use function Num - Num(ST\_Gfe) or Num(43212,487) --> 43212.487

- all numbers in XML file is without thousand separator and with decimal comma (724158,42)

If VBA\_FUNC\_ResultString contain string "AddChr(ASCII\_Number)", replace this string by ASCII character with specific number (ASCII\_Number)

For specific cases, the standard item separator ";" can be replaced by a special separator "˽" – [VBA\_FUNC(IIf˽Trim("TS\_USecGes")=""˽TS\_USec˽TS\_USecGes)]  
In cases where it is assumed that will be inserted a value (as variable) that will contain a standard separator ";", for example TS\_USecGes = "2x 115V; 24V".

[VBA\_FUNC(IIf;Trim(”DO\_KzKlem2”)=””;DO\_KzKlem1;DO\_KzKlem2)]

[VBA\_FUNC(FormatStr;ST\_Vorschrift)]

[VBA\_FUNC(IIf˽Trim(„TS\_UPriGes“)=““˽TS\_UPri˽TS\_UPriGes)]

[VBA\_FUNC(IIf;Num(TS\_Pnenn)>=1;k)]

[VBA\_FUNC(Evaluate;If(Num(TS\_Pkrzd)=0,"DelTabRow",Fixed(Num(TS\_Pkrzd)\*If(Num(TS\_Pkrzd)<1,1000,1),If(Num(TS\_Pkrzd)<0.09995,1,If(Num(TS\_Pkrzd)<0.9995,0,If(Num(TS\_Pkrzd)<9.995,2,If(Num(TS\_Pkrzd)<99.95,1,0)))))))]

[VBA\_FUNC(Font;mdexx\_sidac;17;ST\_Kennzeich;SortSymbols(ST\_Iso))]

[VBA\_FUNC(IIf;Or(Trim(„TS\_FreqMax“)=““,Sum(Trim(„TS\_FreqMax“))=0,„TS\_FreqMax“=„TS\_FreqMin“);;…TS\_FreqMax)]

[VBA\_FUNC(Evaluate;Fixed(Num(ST\_PFen),If(Num(ST\_PFen)<9.995,2,If(Num(ST\_PFen)<99.95,1,0))))]

[VBA\_FUNC(Font;mdexx\_sidac;10;ST\_Kennzeich;IIf(Isnumber(Search("n","ST\_Kennzeich")),”n”,”DelTabRow”))]

InsertCrossReference(wdRefTypeHeading;wdContentText;\_LangStr00086\_)

ProperCase(\_LangStr00076\_)

[VBA\_FUNC(IIf;Left(“AN\_Spg01”,6)=”AN\_Spg”;DelTabRow;AN\_Spg01)]

[VBA\_FUNC(InsertImage;DB\_TempPath;DO\_Schema01.png;0.5;17%)]

[VBA\_FUNC(IIf;Trim(”DO\_Schema01”)=””;;DelTabRow)]

[VBA\_FUNC(DeleteRow;ST\_Stichwort;;E-Plan;Not)]

[VBA\_FUNC(Evaluate˽If(Len(Trim("ST\_Vorschrift"))>8,If(Or(Mid(Trim("ST\_Vorschrift"),9,1)="-",Mid(Trim("ST\_Vorschrift"),9,1)=",",Mid(Trim("ST\_Vorschrift"),9,1)=";",Mid(Trim("ST\_Vorschrift"),9,1)=" "),Left(Trim("ST\_Vorschrift"),8),If(Len(Trim("ST\_Vorschrift"))>9,If(Or(Mid(Trim("ST\_Vorschrift"),10,1)="-",Mid(Trim("ST\_Vorschrift"),10,1)=",",Mid(Trim("ST\_Vorschrift"),10,1)=";",Mid(Trim("ST\_Vorschrift"),10,1)=" "),Left(Trim("ST\_Vorschrift"),9),Left(Trim("ST\_Vorschrift"),8)),Trim("ST\_Vorschrift"))),Trim("ST\_Vorschrift")))]

[VBA\_FUNC(DelTabRow˽ST\_Vorschrift˽˽EN 61558˽Not)][VBA\_FUNC(DelTabRow˽ST\_Vorschrift˽˽EN 60076˽Yes)]