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[**十六、库存查询接口 24**](#_Toc487033599)

[**十七、移动类型下发 25**](#_Toc487033600)

[**十八、工厂库存地对应关系下发 26**](#_Toc487033601)

## 一、物料主数据接口

MES下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<DATA>

<FROM\_DATE>**20170628**</FROM\_DATE>

<TO\_DATE>**20170629**</TO\_DATE>

<FROM\_TIME>**235023**</FROM\_TIME>

<TO\_TIME>**235022**</TO\_TIME>

</DATA>

SAP反馈数据

 <?xml version="1.0" encoding="utf-8" ?>

<DocItems>

<DocItem>

<MATNR>**000000JBC-BH030001**</MATNR>

<MAKTX>**红樱桃双贴三聚氰胺爱丽丝E1级刨花板3\*1220\*2440（中海紫御4号楼）**</MAKTX>

<MEINS>**张**</MEINS>

<SPART/>

~~<MEINH/>~~

~~<UMREZ/>~~

~~<UMREN/>~~

<XCHPF/>

<MATKL>**030101**</MATKL>

<WGBEZ>**原材料-板材-刨花板**</WGBEZ>

<EKGRP>**J01** </EKGRP>

<DISMM>**PD**</DISMM>

<DISPO>**J01**</DISPO>

<DISLS>**EX**</DISLS>

<MABST/>

<BESKZ>**F**</BESKZ>

<PLIFZ>**1**</PLIFZ>

<DZEIT/>

<EISBE/>

<MTVFP>**02**</MTVFP>

<PRCTR>**PC60060001**</PRCTR>

<BRGEW>**1**</BRGEW>

<NTGEW>**1**</NTGEW>

<GEWEI>**KG**</GEWEI>

<BKLAS>**3510**</BKLAS>

~~<STPRS>~~**~~0~~**~~</STPRS>~~

~~<VERPR>~~**~~47.01~~**~~</VERPR>~~

<CHANGE\_IND>**I**</CHANGE\_IND>

<ZXTCHBS>**MES**</ZXTCHBS>

<WERKS>**6006**</WERKS>

<AUSME/>

<ZMEMO1/>

<ZMEMO2/>

<ZMEMO3/>

</DocItem>

</DocItems>

## 二、供应商主数据接口

MES下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<DATA>

<FROM\_DATE>**20170628**</FROM\_DATE>

<TO\_DATE>**20170629**</TO\_DATE>

</DATA>

SAP反馈数据

<?xml version="1.0" encoding="utf-8" ?>

<ITEMS>

<ITEM>

<LIFNR>**6006**</LIFNR>

<BUKRS>**2001**</BUKRS>

<NAME1>**北京分公司**</NAME1>

<KTOKK>**Z002**</KTOKK>

<TELF1/>

<MINDK/>

<STATE>**0**</STATE>

</ITEM>

<ITEM>

<LIFNR>**6006**</LIFNR>

<BUKRS>**201796**</BUKRS>

<NAME1>**北京博极祥瑞装饰材料有限公司**</NAME1>

<KTOKK>**Z002**</KTOKK>

<TELF1/>

<MINDK/>

<STATE>**0**</STATE>

</ITEM>

</ITEMS>

## 三、采购信息记录同步

**MES下发数据：**

<?xml version="1.0" encoding="utf-8" ?>

<DATA>

<FROM\_DATE>**20170325**</FROM\_DATE>

<TO\_DATE>**20170329**</TO\_DATE>

</DATA>

**SAP反馈数据：**

<?xml version="1.0" encoding="utf-8" ?>

<DOCUMENT>

<DOCHEAD>

<EKORG>**6006**</EKORG>

<WERKS>**6006**</WERKS>

<LIFNR>**202306**</LIFNR>

<MATNR>**JPJ-SB004015**</MATNR>

<DATAB>**20170101**</DATAB>

<DATBI>**20171231**</DATBI>

<KBETR>**86,400.00**</KBETR>

<APLFZ>**60**</ APLFZ>

</DOCHEAD>

<DOCHEAD>

<EKORG>**6006**</EKORG>

<WERKS>**6006**</WERKS>

<LIFNR>**202306**</LIFNR>

<MATNR>**JPJ-SB004016**</MATNR>

<DATAB>**20170101**</DATAB>

<DATBI>**20171231**</DATBI>

<KBETR>**86,400.00**</KBETR>

<APLFZ>**60**</ APLFZ>

</DOCHEAD>

</DOCUMENT>

## 四、采购申请创建接口

MES下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<HEAD>

<BSART>**NB**</BSART>

< ITEXT1>**直发**</ITEXT1>

<ITEMS>

<ITEM>

<BNFPO>**10**</BNFPO>

<MATNR>**JD-MS-M-ZADS200**</MATNR>

<ZMENG>**1.000**</ZMENG>

<MEINS>**套**</MEINS>

<WERKS>**6006**</WERKS>

<LGORT>**1002**</LGORT>

<LIFNR>**200449**</LIFNR>

<FLIEF/>

<LFDAT>**20170629**</LGORT>

<EKORG>**6006**</EKORG>

</ITEM>

<ITEM>

<BNFPO>**10**</BNFPO>

<MATNR>**JD-MS-M-ZADS200**</MATNR>

<ZMENG>**1.000**</ZMENG>

<MEINS>**套**</MEINS>

<WERKS>**6006**</WERKS>

<LGORT>**1002**</LGORT>

<LIFNR>**套**</LIFNR>

<FLIEF>**200449**</FLIEF>

<LFDAT/>

<EKORG>**6006**</EKORG>

</ITEM>

</ITEMS>

</HEAD>

SAP回传数据：

<?xml version="1.0" encoding="utf-8" ?>

<RESULT>

<SIGN>**Y**</SIGN>

<DATA>**10031168**</DATA>

<ERRORCODE>**0**</ERRORCODE>

<MESSAGE>**数据保存成功**</MESSAGE>

</RESULT>

**备注：1、**ITEXT1为文本信息。

**2、**SAP根据一次传输创建一张采购申请，生成一个采购申请编号。

## 五、采购订单下发

SAP下发数据：

**1）转储采购订单**

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>MES</SOURCESYSTEMNAME>

 <USERID>常月MM009</USERID>

 <USERNAME>常月MM009</USERNAME>

 <SUBMITDATE>20170629</SUBMITDATE>

 <SUBMITTIME>112843</SUBMITTIME>

 <ZFUNCTION>ZFUN\_WMS00004</ZFUNCTION>

 <CURRENT\_PAGE>000</CURRENT\_PAGE>

 <TOTAL\_RECORD>000</TOTAL\_RECORD>

<HEAD>

 <VBELN>4500588753</VBELN>

 <BSART>UB</BSART>

 <BUKRS>6007</BUKRS>

 <WERKS>6007</WERKS>

 <LIFNR>3005</LIFNR>

 <NAME1>速美集家装饰有限责任公司-销售</NAME1>

 <ZLGORT>DBJ1</ZLGORT>

 <BWART>351</BWART>

 <SOBKZ/>

 <BEDAT>2017-06-29</BEDAT>

 <ZHSSUM>2</ZHSSUM>

 <ZCHANGE\_IND>I</ZCHANGE\_IND>

 <ZGIPLANT>北京/通州区/张家湾西定福庄393号（老粮库院内）</ZGIPLANT>

 <ZGRPLANT/>

 <ZKHDZ>沈阳市沈北新区秋月湖街60号沈阳美安物流园</ZKHDZ>

 <ZNAME>孙霄汉</ZNAME>

 <ZTEL>15330818658</ZTEL>

 <KHXM/>

 <KHDZ/>

 <ZKHTEL/>

 <ZGRGIMARK>2</ZGRGIMARK>

 <ZYJCHSJ>0000-00-00</ZYJCHSJ>

 <POST1/>

 <ZFSHENG>210000</ZFSHENG>

 <ZFSHI>210100</ZFSHI>

 <ZFQU>210184</ZFQU>

 <ZFHDZ>沈阳市沈北新区秋月湖街60号沈阳美安物流园</ZFHDZ>

 <ZSSHENG>210000</ZSSHENG>

 <ZSSHI>210100</ZSSHI>

 <ZSQU>210184</ZSQU>

 <ZXTCHBS>MES</ZXTCHBS>

 <ZMEMO1/>

 <ZMEMO2/>

 <ZYSFS/>

 <IHREZ/>

<ITEMS>

<ITEM>

 <EBELP>00010</EBELP>

 <MATNR>000000002000017421</MATNR>

 <TXZ01>LD+瓷砖+莫钛+LSI8019+800\*800</TXZ01>

 <LGORT>DB01</LGORT>

 <CHARG/>

 <MENGE>640.0</MENGE>

 <MEINS>M2</MEINS>

 <LOEKZ/>

 <PSPID/>

 <RETPO>4</RETPO>

 <ZDBFS/>

 <BKLAS>4000</BKLAS>

 <ZMEMO3/>

 <ZMEMO4/>

 <MATKL>010101</MATKL>

 <ZZHONGL>25.000</ZZHONGL>

 <ZVBELN/>

 </ITEM>

<ITEM>

 <EBELP>00020</EBELP>

 <MATNR>000000002000017456</MATNR>

 <TXZ01>科进石膏线+阴角线ZB0001+2400\*100\*80mm</TXZ01>

 <LGORT>DB01</LGORT>

 <CHARG/>

 <MENGE>250.0</MENGE>

 <MEINS>支</MEINS>

 <LOEKZ/>

 <PSPID/>

 <RETPO>4</RETPO>

 <ZDBFS/>

 <BKLAS>4000</BKLAS>

 <ZMEMO3/>

 <ZMEMO4/>

 <MATKL>010518</MATKL>

 <ZZHONGL>4.400</ZZHONGL>

 <ZVBELN/>

 </ITEM>

</ITEMS>

</HEAD>

</ROOT>

**2）正常采购订单**

 <?xml version="1.0" encoding="utf-8" ?>

<ROOT>

<SOURCESYSTEMID>**MES**</SOURCESYSTEMID>

<SOURCESYSTEMNAME>**MES**</SOURCESYSTEMNAME>

<USERID>**DYRS\_YUNWEI**</USERID>

<USERNAME>**DYRS\_YUNWEI**</USERNAME>

<SUBMITDATE>**20170629**</SUBMITDATE>

<SUBMITTIME>**101534**</SUBMITTIME>

<ZFUNCTION>**ZFUN\_WMS00004**</ZFUNCTION>

<CURRENT\_PAGE>**000**</CURRENT\_PAGE>

<TOTAL\_RECORD>**000**</TOTAL\_RECORD>

<HEAD>

<VBELN>**4500578160**</VBELN>

<BSART>**NB**</BSART>

<BUKRS>**6006**</BUKRS>

<WERKS>**6006**</WERKS>

<LIFNR>**201519**</LIFNR>

<NAME1>**北京瑞原爱格装饰材料有限公司**</NAME1>

<ZLGORT/>

<BWART>**101**</BWART>

<SOBKZ/>

<BEDAT>**2017-06-28**</BEDAT>

<ZHSSUM>**2**</ZHSSUM>

<ZCHANGE\_IND>**I**</ZCHANGE\_IND>

<ZGIPLANT/>

<ZGRPLANT/>

<ZKHDZ/>

<ZNAME/>

<ZTEL/>

<KHXM/>

<KHDZ/>

<ZKHTEL/>

<ZGRGIMARK>**2**</ZGRGIMARK>

<ZYJCHSJ>**0000-00-00**</ZYJCHSJ>

<POST1/>

<ZFSHENG/>

<ZFSHI/>

<ZFQU/>

<ZFHDZ/>

<ZSSHENG>**420000**</ZSSHENG>

<ZSSHI>**420100**</ZSSHI>

<ZSQU>**420112**</ZSQU>

<ZXTCHBS>**MES**</ZXTCHBS>

<ZMEMO1/>

<ZMEMO2/>

<ZYSFS>**物流**</ZYSFS>

<IHREZ/>

<ITEMS>

<ITEM>

<EBELP>**00010**</EBELP>

<MATNR>**000000JWJ-JC000010**</MATNR>

<TXZ01>**黑桃随意停（右）**</TXZ01>

<LGORT>**1002**</LGORT>

<CHARG/>

<MENGE>**100**</MENGE>

<MEINS>**套**</MEINS>

<LOEKZ/>

<PSPID/>

<RETPO>4</RETPO>

<ZDBFS/>

<BKLAS>**3530**</BKLAS>

<ZMEMO3/>

<ZMEMO4/>

<MATKL>**010101**</MATKL>

<ZZHONGL>**25.000**</ZZHONGL>

<ZVBELN/>

</ITEM>

<ITEM>

<EBELP>**00020**</EBELP>

<MATNR>**000000JWJ-CT000256**</MATNR>

<TXZ01>**乐卡豪华阻尼高帮抽450MM（595.05.945**</TXZ01>

<LGORT>**1002**</LGORT>

<CHARG/>

<MENGE>**90**</MENGE>

<MEINS>**套**</MEINS>

<LOEKZ/>

<PSPID/>

<RETPO>4</RETPO>

<ZDBFS/>

<BKLAS>**3530**</BKLAS>

<ZMEMO3/>

<ZMEMO4/>

<MATKL>**010101**</MATKL>

<ZZHONGL>**16.670**</ZZHONGL>

<ZVBELN/>

</ITEM>

</ITEMS>

</HEAD>

</ROOT>

备注：

1、BSART如果为“UB”，则在MES系统同生成一张移动类型为351的出库单及移动类型为101的采购入库单。，在MES出入库是，需先进行351 订单出库，再进行101入库。

2、

**MES回传数据：**

<?xml version="1.0" encoding="utf-8" ?>

<Response>

<SIGN>**Y**</SIGN>

<MESSAGE>**下发成功**</MESSAGE>

</Response>

六、采购订单出库回传接口

MES下发数据：

**1、转储订单出库回传**

 <?xml version="1.0" encoding="utf-8" ?>

<ROOT>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>MES</SOURCESYSTEMNAME>

 <USERID/>

 <USERNAME/>

 <SUBMITDATE/>

 <SUBMITTIME/>

 <ZFUNCTION>ZFUN\_WM00005</ZFUNCTION>

 <CURRENT\_PAGE>1</CURRENT\_PAGE>

 <TOTAL\_RECORD>1</TOTAL\_RECORD>

<EKKO>

 <EBELN>4500588753</EBELN>

 <BWART>351</BWART>

 <SOBKZ/>

 <ZWLGRNUM>CK1706290027</ZWLGRNUM>

 <BUDAT>20170629</BUDAT>

 <BLDAT>20170629</BLDAT>

<EKPO>

 <EBELP>00010</EBELP>

 <MATNR>000000002000017421</MATNR>

 <CHARG/>

 <LGORT>DBJ1</LGORT>

 <MENGE>640.0</MENGE>

 <ZMENGE/>

 <WERKS>3005</WERKS>

 <MEINS>M2</MEINS>

 </EKPO>

<EKPO>

 <EBELP>00020</EBELP>

 <MATNR>000000002000017456</MATNR>

 <CHARG/>

 <LGORT>DBJ1</LGORT>

 <MENGE>250.0</MENGE>

 <ZMENGE/>

 <WERKS>3005</WERKS>

 <MEINS>支</MEINS>

 </EKPO>

</EKKO>

</ROOT>

**SAP回传数据**

 <?xml version="1.0" encoding="utf-8" ?>

<RESULT>

 <SIGN>Y</SIGN>

 <MESSAGE>采购订单4500588753成功生成凭证:4905448641</MESSAGE>

 </RESULT>

**2、转储订单收货数据**

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>MES</SOURCESYSTEMNAME>

 <USERID/>

 <USERNAME/>

 <SUBMITDATE/>

 <SUBMITTIME/>

 <ZFUNCTION>ZFUN\_WM00005</ZFUNCTION>

 <CURRENT\_PAGE>1</CURRENT\_PAGE>

 <TOTAL\_RECORD>1</TOTAL\_RECORD>

<EKKO>

 <EBELN>4500588753</EBELN>

 <BWART>101</BWART>

 <SOBKZ/>

 <ZWLGRNUM>SH1706290002</ZWLGRNUM>

 <BUDAT>20170629</BUDAT>

 <BLDAT>20170629</BLDAT>

<EKPO>

 <EBELP>00010</EBELP>

 <MATNR>000000002000017421</MATNR>

 <CHARG/>

 <LGORT>DB01</LGORT>

 <MENGE>640.000</MENGE>

 <ZMENGE>0</ZMENGE>

 <WERKS>6007</WERKS>

 <MEINS>M2</MEINS>

 </EKPO>

<EKPO>

 <EBELP>00020</EBELP>

 <MATNR>000000002000017456</MATNR>

 <CHARG/>

 <LGORT>DB01</LGORT>

 <MENGE>250.000</MENGE>

 <ZMENGE>0</ZMENGE>

 <WERKS>6007</WERKS>

 <MEINS>支</MEINS>

 </EKPO>

 </EKKO>

 </ROOT>

**SAP回传数据**

 <?xml version="1.0" encoding="utf-8" ?>

<RESULT>

 <SIGN>Y</SIGN>

 <MESSAGE>采购订单4500588753成功生成凭证:5000630571</MESSAGE>

 </RESULT>

**3、标准采购订单收货**

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

<SOURCESYSTEMID>**MES**</SOURCESYSTEMID>

<SOURCESYSTEMNAME>**MES**</SOURCESYSTEMNAME>

<USERID/>

<USERNAME/>

<SUBMITDATE/>

<SUBMITTIME/>

<ZFUNCTION>**ZFUN\_WM00005**</ZFUNCTION>

<CURRENT\_PAGE>**1**</CURRENT\_PAGE>

<TOTAL\_RECORD>**1**</TOTAL\_RECORD>

<EKKO>

<EBELN>**4500574748**</EBELN>

<BWART>**101**</BWART>

<SOBKZ/>

<ZWLGRNUM>**50000071743**</ZWLGRNUM>

<BUDAT>**20170629**</BUDAT>

<BLDAT>**20170629**</BLDAT>

<EKPO>

<EBELP>**10**</EBELP>

<MATNR>**000000000001027504**</MATNR>

<CHARG>**999999**</CHARG>

<LGORT>**1000**</LGORT>

<MENGE>**1.000**</MENGE>

<ZMENGE>**0**</ZMENGE>

<WERKS>**6002**</WERKS>

<MEINS>**项**</MEINS>

</EKPO>

</EKKO>

</ROOT>

**SAP回传数据：**

<?xml version="1.0" encoding="utf-8" ?>

<RESULT>

<SIGN>**Y**</SIGN>

<MESSAGE>**采购订单4500574748成功生成凭证:5000630439**</MESSAGE>

</RESULT>

## 七、生产订单发货接口

MES下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

<HEAD>

<AUFNR>**S1000000**</AUFNR>

<BWART>**261**</BWART>

<SOBKZ/>

<BUDAT>**20170629**</BUDAT>

<BLDAT>**20170629**</BLDAT>

<KOSTL>**CC6006000001**</KOSTL>

<ITEMS>

<ITEM>

<EBELP>**10**</EBELP>

<MATNR>**000000000001027504**</MATNR>

<CHARG>**999999**</CHARG>

<LGORT>**1000**</LGORT>

<MENGE>**1.000**</MENGE>

<WERKS>**6002**</WERKS>

<MEINS>**项**</MEINS>

</ITEM>

<ITEM>

<EBELP>**20**</EBELP>

<MATNR>**000000000001027504**</MATNR>

<CHARG>**999999**</CHARG>

<LGORT>**1000**</LGORT>

<MENGE>**1.000**</MENGE>

<WERKS>**6002**</WERKS>

<MEINS>**项**</MEINS>

</ITEM>

</ITEMS>

</HEAD>

</ROOT>

SAP回传数据：

<?xml version="1.0" encoding="utf-8" ?>

<RESULT>

<ITEM>

<SIGN>**Y**</SIGN>

<MESSAGE>**生产订单S1000000出库成功生成凭证:5000630439**</MESSAGE>

</ITEM>

</RESULT>

## 八、生产订单收货接口

MES下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

<HEAD>

<AUFNR>**S1000000**</AUFNR>

<BWART>**101**</BWART>

<SOBKZ>**E**</SOBKZ>

<BUDAT>**20170629**</BUDAT>

<BLDAT>**20170629**</BLDAT>

<ITEMS>

<ITEM>

<EBELP>**10**</EBELP>

<MATNR>**000000000001027504**</MATNR>

<CHARG>**999999**</CHARG>

<LGORT>**3001**</LGORT>

<MENGE>**1.000**</MENGE>

<WERKS>**6006**</WERKS>

<MEINS>**套**</MEINS>

</ITEM>

</ITEMS>

</HEAD>

</ROOT>

SAP回传数据：

<?xml version="1.0" encoding="utf-8" ?>

<RESULT>

<ITEM>

<SIGN>**Y**</SIGN>

<MESSAGE>**生产订单S1000000收货成功生成凭证:5000630439**</MESSAGE>

</ITEM>

</RESULT>

## 九、销售出库下发接口

SAP下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

<SOURCESYSTEMID>**MES**</SOURCESYSTEMID>

<SOURCESYSTEMNAME>**MES**</SOURCESYSTEMNAME>

<USERID>**路颖MM009**</USERID>

<USERNAME>**路颖MM009**</USERNAME>

<SUBMITDATE>**20170626**</SUBMITDATE>

<SUBMITTIME>**172413**</SUBMITTIME>

<ZFUNCTION>**ZFUN\_WMS00006**</ZFUNCTION>

<CURRENT\_PAGE>**001**</CURRENT\_PAGE>

<TOTAL\_RECORD>**001**</TOTAL\_RECORD>

<HEAD>

<VBELN>**0080156967**</VBELN>

<AUART>**ZS02**</AUART>

<WERKS>**6006**</WERKS>

<BUKRS>**6006**</BUKRS>

<BWART>**601**</BWART>

<ZCHANGE\_IND>**I**</ZCHANGE\_IND>

<SOBKZ/>

<ZHSSUM>**2**</ZHSSUM>

<KUNNR>**6200000109**</KUNNR>

<NAME1>**河南速美超级家装饰工程有限公司**</NAME1>

<STRAS>**商丘市梁园区胜利东路与睢阳大道交叉口鼎雄新里程**</STRAS>

<ZLXNM>**李战胜**</ZLXNM>

<TELF1>**13903700426**</TELF1>

<PSTLZ/>

<ZYSFS>**物流**</ZYSFS>

<ZYJCHSJ>**2017-03-28**</ZYJCHSJ>

<ZXSVBELN>**0000057925**</ZXSVBELN>

<ZXSHDTXT>**河南省郑州市花园路农科路西200米万达中心1605-1608室李战胜13071071517**</ZXSHDTXT>

<ZPSPID/>

<EBELN>**6421703280**</EBELN>

<ZSJS>**张绿花023555**</ZSJS>

<ZYFCD/>

<ZSTO/>

<ZPRCTR>**速美电商公共**</ZPRCTR>

<IHREZ>**642170328050**</IHREZ>

<ZMEMO1/>

<ZMEMO2>**河南速美超级家装饰工程有限公司**</ZMEMO2>

<ZFSHENG>**410000**</ZFSHENG>

<ZFSHI>**410100**</ZFSHI>

<ZFQU>**410122**</ZFQU>

<ZFHDZ>**河南省郑州市经济技术开发区前程大道延福路陇南工业园亨泽物流西库**</ZFHDZ>

<ZSSHENG>**410000**</ZSSHENG>

<ZSSHI>**411400**</ZSSHI>

<ZSQU>**411403**</ZSQU>

<ZXTCHBS>**MES**</ZXTCHBS>

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<ZMMI003/>

<ITEMS>

<ITEM>

<POSNR>**000010**</POSNR>

<MATNR>**000000002000017814**</MATNR>

<MAKTX>**美标坐厕305+CP2033.004.04+CCAS2033-2200400C0**</MAKTX>

<LGORT>**ZZJ1**</LGORT>

<CHARG/>

<LFIMG>**2.0**</LFIMG>

<MEINS>**套**</MEINS>

<ENWRT>**0.0**</ENWRT>

<BKLAS>**3005**</BKLAS>

<ZSYWZ>**补货328**</ZSYWZ>

<MATKL>**010201**</MATKL>

<ZZHONGL>**1.000**</ZZHONGL>

<ZVBELN>**0000057925/000010**</ZVBELN>

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</ITEM>

<ITEM>

<POSNR>**000020**</POSNR>

<MATNR>**000000002000017814**</MATNR>

<MAKTX>**美标坐厕305+CP2033.004.04+CCAS2033-2200400C0**</MAKTX>

<LGORT>**ZZJ1**</LGORT>

<CHARG/>

<LFIMG>**2.0**</LFIMG>

<MEINS>**套**</MEINS>

<ENWRT>**0.0**</ENWRT>

<BKLAS>**3005**</BKLAS>

<ZSYWZ>**补货328**</ZSYWZ>

<MATKL>**010201**</MATKL>

<ZZHONGL>**1.000**</ZZHONGL>

<ZVBELN>**0000057925/000010**</ZVBELN>

<ZMEMO3/>

<ZMEMO4/>

</ITEM>

</ITEMS>

</HEAD>

</ROOT>

MES回传数据：

<?xml version="1.0" encoding="utf-8" ?>

<Response>

<SIGN>**Y**</SIGN>

<MESSAGE>**下发成功**</MESSAGE>

</Response>

## 十一、销售出库回传接口

MES下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

<SOURCESYSTEMID>**MES**</SOURCESYSTEMID>

<SOURCESYSTEMNAME>**MES**</SOURCESYSTEMNAME>

<USERID/>

<USERNAME/>

<SUBMITDATE/>

<SUBMITTIME/>

<ZFUNCTION>**ZFUN\_WM00007**</ZFUNCTION>

<CURRENT\_PAGE>**1**</CURRENT\_PAGE>

<TOTAL\_RECORD>**1**</TOTAL\_RECORD>

<XSCKD>

<VBELN\_IM>**0080180850**</VBELN\_IM>

<BWART>**601**</BWART>

<ZWLGINUM>**50000070748**</ZWLGINUM>

<BUDAT>**20170621**</BUDAT>

<XSCKDLN>

<POSNR>**10**</POSNR>

<MATNR>**000000000001018475**</MATNR>

<LGORT>**1000**</LGORT>

<CHARG>**999999**</CHARG>

<LFIMG>**20.000**</LFIMG>

<MEINS>**片**</MEINS>

</XSCKDLN>

<XSCKDLN>

<POSNR>**20**</POSNR>

<MATNR>**000000000001018475**</MATNR>

<LGORT>**1000**</LGORT>

<CHARG>**999999**</CHARG>

<LFIMG>**20.000**</LFIMG>

<MEINS>**片**</MEINS>

</XSCKDLN>

</XSCKD>

</ROOT>

SAP回传接口：

<?xml version="1.0" encoding="utf-8" ?>

<RESULT>

<SIGN>**Y**</SIGN>

<MESSAGE>**数据更新成功,凭证号为：4905354196**</MESSAGE>

</RESULT>

## 十二订单冲销接口

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>MES</SOURCESYSTEMNAME>

 <USERID/>

 <USERNAME/>

 <SUBMITDATE/>

 <SUBMITTIME/>

 <ZFUNCTION>ZFUN\_WM000\*\*</ZFUNCTION>

 <CURRENT\_PAGE>1</CURRENT\_PAGE>

 <TOTAL\_RECORD>1</TOTAL\_RECORD>

<QTCRK>

<DATA>20170705</DATA>

<MBLNR>50000050713</MBLNR>

<MJAHR>2017</MJAHR>

</QTCRK>

**SAP反馈信息：**

 <?xml version="1.0" encoding="utf-8" ?>

<RESULT>

 <SIGN>Y</SIGN>

 <MESSAGE>MES冲销凭证号50000050713成功生成凭证:4903229548</MESSAGE>

 </RESULT>

## 十三、其他出库下发接口

涉及移动类型：Z61、Z62、Z63、Z64、Z65、Z66、Z67、Z681、Z69、Z70、Z71、Z62、Z73、Z74、Z75、Z76、Z77、Z78、Z79、Z80、Z83、Z84、Z87、Z88、Z91、Z92、541（系统自动下发）

1、SAP下发数据（Z61）

 <?xml version="1.0" encoding="utf-8" ?>

<ROOT>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>MES</SOURCESYSTEMNAME>

 <USERID>黄翠MM002</USERID>

 <USERNAME>黄翠MM002</USERNAME>

 <SUBMITDATE>20170630</SUBMITDATE>

 <SUBMITTIME>163650</SUBMITTIME>

 <ZFUNCTION>ZFUN\_WMS00010</ZFUNCTION>

 <CURRENT\_PAGE>000</CURRENT\_PAGE>

 <TOTAL\_RECORD>000</TOTAL\_RECORD>

<HEAD>

 <VBELN>0000606333</VBELN>

 <ZBDART/>

 <WERKS>6006</WERKS>

 <BUKRS/>

 <BWART>Z61</BWART>

 <SOBKZ/>

 <ZHSSUM>2</ZHSSUM>

 <KUNNR/>

 <NAME1/>

 <STRAS>2017年6月北京仓盘亏</STRAS>

 <KHXM>1</KHXM>

 <TELF1>1</TELF1>

 <PSTLZ/>

 <ZYSFS>物流</ZYSFS>

 <ZYJCHSJ>2017-06-30</ZYJCHSJ>

 <PSPID/>

 <EBELN/>

 <EBELP/>

 <BANFN/>

 <ZZKTEXT/>

 <ZLWGS/>

 <ZWERKS>速美集家子公司</ZWERKS>

 <ZLGORT>北京市/通州区/张家湾西定福庄393号（老粮库院内</ZLGORT>

 <ZMEMO1/>

 <ZMEMO2/>

 <ZFSHENG>110000</ZFSHENG>

 <ZFSHI>110100</ZFSHI>

 <ZFQU>110112</ZFQU>

 <ZSSHENG>110000</ZSSHENG>

 <ZSSHI>110100</ZSSHI>

 <ZSQU>110112</ZSQU>

 <ZCHANGE\_IND>I</ZCHANGE\_IND>

 <ZXTCHBS>1,2</ZXTCHBS>

 <ZMMI001/>

 <ZMMI002/>

 <ZMMI003/>

<ITEMS>

<ITEM>

 <POSNR>000001</POSNR>

 <MATNR>000000000001017015</MATNR>

 <MAKTX>FABRESA Naxos Azul 20\*20</MAKTX>

 <LGORT>HB01</LGORT>

 <CHARG>12</CHARG>

 <PSPID/>

 <MEINS>M2</MEINS>

 <LFIMG>0.4</LFIMG>

 <MATKL>010101</MATKL>

 <ZMEMO3/>

 <ZMEMO4>14.000</ZMEMO4>

 </ITEM>

<ITEM>

 <POSNR>000002</POSNR>

 <MATNR>000000002000017424</MATNR>

 <MAKTX>LD+瓷砖+海德堡+LSZ8630AS+800\*800</MAKTX>

 <LGORT>HB01</LGORT>

 <CHARG/>

 <PSPID/>

 <MEINS>M2</MEINS>

 <LFIMG>0.64</LFIMG>

 <MATKL>010101</MATKL>

 <ZMEMO3/>

 <ZMEMO4>25.000</ZMEMO4>

 </ITEM>

 </ITEMS>

 </HEAD>

 </ROOT>

MES反馈数据：

 <?xml version="1.0" encoding="utf-8" ?>

<Response>

 <SIGN>Y</SIGN>

 <MESSAGE>下发成功</MESSAGE>

 </Response>

## 十四、其他出库回传接口

<?xml version="1.0" encoding="utf-8" ?>

<ROOT>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>MES</SOURCESYSTEMNAME>

 <USERID/>

 <USERNAME/>

 <SUBMITDATE/>

 <SUBMITTIME/>

 <ZFUNCTION>ZFUN\_WM00011</ZFUNCTION>

 <CURRENT\_PAGE>1</CURRENT\_PAGE>

 <TOTAL\_RECORD>1</TOTAL\_RECORD>

<QTCRK>

 <VBELN>0000606333</VBELN>

 <ZWLGINUM>CK1706300027</ZWLGINUM>

 <WERKS>6007</WERKS>

 <BWART>Z61</BWART>

 <SOBKZ/>

 <BUDAT>20170703</BUDAT>

<QTCRKLN>

 <POSNR>000001</POSNR>

 <MATNR>000000000001017015</MATNR>

 <MAKTX>FABRESA Naxos Azul 20\*20</MAKTX>

 <LGORT>HB01</LGORT>

 <CHARG>12</CHARG>

 <LFIMG>0.4</LFIMG>

 <MEINS>M2</MEINS>

 </QTCRKLN>

<QTCRKLN>

 <POSNR>000002</POSNR>

 <MATNR>000000002000017424</MATNR>

 <MAKTX>LD+瓷砖+海德堡+LSZ8630AS+800\*800</MAKTX>

 <LGORT>HB01</LGORT>

 <CHARG/>

 <LFIMG>0.64</LFIMG>

 <MEINS>M2</MEINS>

 </QTCRKLN>

 </QTCRK>

 </ROOT>

SAP反馈数据

 <?xml version="1.0" encoding="utf-8" ?>

<RESULT>

 <SIGN>Y</SIGN>

 <MESSAGE>出库单号0000606333成功生成凭证:4905492067</MESSAGE>

 <SIGN2/>

 <MESSAGE2/>

 <SIGN3/>

 <MESSAGE3/>

 <SIGN4/>

 <MESSAGE4/>

 </RESULT>

## 十五、库内转移

1、MES下发数据：（311移动类型）

  <?xml version="1.0" encoding="utf-8" ?>

<ROOT>

 <SOURCESYSTEMID>WMS</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>WMSLMS</SOURCESYSTEMNAME>

 <USERID/>

 <USERNAME/>

 <SUBMITDATE/>

 <SUBMITTIME/>

 <ZFUNCTION>ZFUN\_WMS00012</ZFUNCTION>

 <CURRENT\_PAGE>1</CURRENT\_PAGE>

 <TOTAL\_RECORD>1</TOTAL\_RECORD>

<KNZY>

 <ZWLTRNUM>BG1706260001</ZWLTRNUM>

 <BWART>311</BWART>

 <BUDAT>20170626</BUDAT>

 <WERKS>1100</WERKS>

<KNZYLN>

 <POSNR/>

 <MATNR>yxj002</MATNR>

 <LGORT/>

 <FCSOBKZ/>

 <FCPSPID>x222222222222</FCPSPID>

 <UMLGO>001</UMLGO>

 <JSSOBKZ/>

 <JSPSPID>x222222222222</JSPSPID>

 <CHARG>222222222222</CHARG>

 <UMCHA>222222222222</UMCHA>

 <MENGE>221999999992.000</MENGE>

 <FCVBELN>x222222222222</FCVBELN>

 <JSVBELN>x222222222222</JSVBELN>

 <INSMK/>

 <BESTQ/>

 <ZGRUND/>

 </KNZYLN>

 </KNZY>

SAP反馈数据：

 <?xml version="1.0" encoding="utf-8" ?>

<RESULT>

 <SIGN>Y</SIGN>

 <MESSAGE>物流公司交易凭证号BG1706260001成功生成凭证:4900146296</MESSAGE>

 </RESULT>

## 十六、库存查询接口

**MES下发数据**

<?xml version="1.0" encoding="utf-8" ?>

<HEAD>

<ITEM>

<FROM\_MATNR>**000000JWJ-JC000010**</FROM\_MATNR>

<TO\_MATNR>**000000JWJ-JC000011**</TO\_MATNR>

<FROM\_PLANT>**6006**</FROM\_PLANT>

<TO\_PLANT/>

<FROM\_LGORT>**1002**</FROM\_LGORT>

<TO\_LGORT/>

<FROM\_BATCH/>

<TO\_BATCH/>

</ITEM>

<ITEM>

<FROM\_MATNR>**000000JWJ-JC000011**</FROM\_MATNR>

<TO\_MATNR/>

<FROM\_PLANT>**6006**</FROM\_PLANT>

<TO\_PLAN/>

<FROM\_LGORT>**1002**</FROM\_LGORT>

<TO\_LGORT/>

<FROM\_BATCH/>

<TO\_BATCH/>

</ITEM>

</HEAD>

SAP回传数据：

<?xml version="1.0" encoding="utf-8" ?>

<root>

<SOURCESYSTEMID>**MES**</SOURCESYSTEMID>

<SOURCESYSTEMNAME>**MES**</SOURCESYSTEMNAME>

<USERID>**DYRS\_YUNWEI**</USERID>

<USERNAME>**DYRS\_YUNWEI**</USERNAME>

<ZFUNCTION>**ZFUN\_WMS00001**</ZFUNCTION>

<CURRENT\_PAGE>**001**</CURRENT\_PAGE>

<TOTAL\_RECORD>**001**</TOTAL\_RECORD>

<datalines>

<dataline>

< MATERIAL>**000000JWJ-JC000010**</MATERIAL>

<MAKTX>**黑桃随意停（右**</MAKTX>

<PLANT>**6006**</PLANT>

<LGORT>**1002**</LGORT>

<BATCH/>

<SPEC\_STOCK/>

<SP\_STCK\_NO/>（销售订单+行项目）

<QUANT>**65**</QUANT>

<BASE\_UOM>**套**</BASE\_UOM>

<MATKL>**030699**</MATKL>

</dataline>

</datalines>

</root>

## 十七、移动类型下发

SAP下发数据

 <?xml version="1.0" encoding="utf-8" ?>

<root>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME/>

 <USERID>PP\_CL</USERID>

 <USERNAME>PP\_CL</USERNAME>

 <SUBMITDATE>2017-01-24</SUBMITDATE>

 <SUBMITTIME>09:41:46</SUBMITTIME>

 <ZFUNCTION>ZFUN\_WMS00003</ZFUNCTION>

 <CURRENT\_PAGE>000</CURRENT\_PAGE>

 <TOTAL\_RECORD>000</TOTAL\_RECORD>

<line>

 <ZBWART>101</ZBWART>

 <ZSOBKZ/>

 <ZYDLXMS>收货</ZYDLXMS>

 <ZGRGIMARK>2</ZGRGIMARK>

 <ZJKNAME>ZFUN\_WM00005</ZJKNAME>

 <ZCHANGE\_IND>I</ZCHANGE\_IND>

 <VERSION>1</VERSION>

 <ZXTCHBS/>

 <ZMEMO1/>

 <ZMEMO2/>

 <ZMEMO3/>

 </line>

<line>

 <ZBWART>161</ZBWART>

 <ZSOBKZ/>

 <ZYDLXMS>采购订单退货</ZYDLXMS>

 <ZGRGIMARK>1</ZGRGIMARK>

 <ZJKNAME>ZFUN\_WM00005</ZJKNAME>

 <ZCHANGE\_IND>I</ZCHANGE\_IND>

 <VERSION>2</VERSION>

 <ZXTCHBS/>

 <ZMEMO1/>

 <ZMEMO2/>

 <ZMEMO3/>

 </line>

<line>

 <ZBWART>301</ZBWART>

 <ZSOBKZ/>

 <ZYDLXMS>工厂间调拨</ZYDLXMS>

 <ZGRGIMARK>3</ZGRGIMARK>

 <ZJKNAME>ZFUN\_WM00019</ZJKNAME>

 <ZCHANGE\_IND>I</ZCHANGE\_IND>

 <VERSION>5</VERSION>

 <ZXTCHBS/>

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 <ZMEMO2/>

 <ZMEMO3/>

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 <ZBWART>309</ZBWART>

 <ZSOBKZ/>

 <ZYDLXMS>物料到物料的批次转换</ZYDLXMS>

 <ZGRGIMARK>3</ZGRGIMARK>

 <ZJKNAME>ZFUN\_WM00012</ZJKNAME>

 <ZCHANGE\_IND>I</ZCHANGE\_IND>

 <VERSION>6</VERSION>

 <ZXTCHBS/>

 <ZMEMO1/>

 <ZMEMO2/>

 <ZMEMO3/>

 </line>

 </root>

MES回传数据：

 <?xml version="1.0" encoding="utf-8" ?>

<Response>

 <SIGN>Y</SIGN>

 <MESSAGE>成功</MESSAGE>

 </Response>

## 十八、工厂库存地对应关系下发

SAP下发数据：

<?xml version="1.0" encoding="utf-8" ?>

<root>

 <SOURCESYSTEMID>MES</SOURCESYSTEMID>

 <SOURCESYSTEMNAME>MES</SOURCESYSTEMNAME>

 <USERID>ABAP\_YGY</USERID>

 <USERNAME>ABAP\_YGY</USERNAME>

 <SUBMITDATE>2017-06-02</SUBMITDATE>

 <SUBMITTIME>23:00:45</SUBMITTIME>

 <ZFUNCTION>ZFUN\_WMS00002</ZFUNCTION>

 <CURRENT\_PAGE>000</CURRENT\_PAGE>

 <TOTAL\_RECORD>000</TOTAL\_RECORD>

<line>

 <WERKS>1100</WERKS>

 <NAME1>集团特许零价值工厂</NAME1>

 <BUKRS>1100</BUKRS>

 <BUTXT/>

 <ZLGORT>2000</ZLGORT>

 <ZLGOBE>辅材库</ZLGOBE>

 <SOURCESYSTEMID>1,2</SOURCESYSTEMID>

 <TMSSOURCESYSTEMID/>

 <WLBUKRS/>

 <WLNAME/>

 <WLWERKS/>

 <WLNAME1/>

 <WLLGORT/>

 <WLADD/>

 <CHANGE\_IND>D</CHANGE\_IND>

 <VERSION>38</VERSION>

 <ZUPDDATE>2017-04-18</ZUPDDATE>

 <ZXTCHBS>1</ZXTCHBS>

 <ZMEMO1/>

 <ZMEMO2/>

 <ZMEMO3/>

 </line>

<line>

 <WERKS>2004</WERKS>

 <NAME1>青岛分公司</NAME1>

 <BUKRS>2004</BUKRS>

 <BUTXT>东易日盛家居装饰集团股份有限公司青岛分公司</BUTXT>

 <ZLGORT>1000</ZLGORT>

 <ZLGOBE>产品库</ZLGOBE>

 <SOURCESYSTEMID>1,2</SOURCESYSTEMID>

 <TMSSOURCESYSTEMID/>

 <WLBUKRS/>

 <WLNAME/>

 <WLWERKS/>

 <WLNAME1/>

 <WLLGORT/>

 <WLADD/>

 <CHANGE\_IND>D</CHANGE\_IND>

 <VERSION>47</VERSION>

 <ZUPDDATE>2017-04-18</ZUPDDATE>

 <ZXTCHBS>1</ZXTCHBS>

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 <ZMEMO3/>

 </line>

<line>

 <WERKS>2005</WERKS>

 <NAME1>杭州分公司</NAME1>

 <BUKRS>2005</BUKRS>

 <BUTXT>东易日盛家居装饰集团股份有限公司杭州分公司</BUTXT>

 <ZLGORT>1000</ZLGORT>

 <ZLGOBE>产品库</ZLGOBE>

 <SOURCESYSTEMID>1,2</SOURCESYSTEMID>

 <TMSSOURCESYSTEMID/>

 <WLBUKRS/>

 <WLNAME/>

 <WLWERKS/>

 <WLNAME1/>

 <WLLGORT/>

 <WLADD/>

 <CHANGE\_IND>D</CHANGE\_IND>

 <VERSION>48</VERSION>

 <ZUPDDATE>2017-04-18</ZUPDDATE>

 <ZXTCHBS>1</ZXTCHBS>

 <ZMEMO1/>

 <ZMEMO2/>

 <ZMEMO3/>

</line>

</root>

MES回传数据：

 <?xml version="1.0" encoding="utf-8" ?>

<Response>

 <SIGN>Y</SIGN>

 <MESSAGE>成功</MESSAGE>

 </Response>