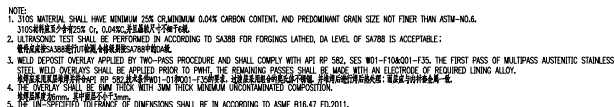
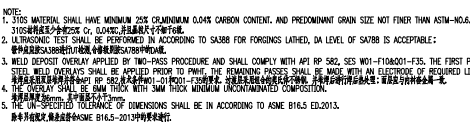


|          |                        |                       |          |             |                |                |
|----------|------------------------|-----------------------|----------|-------------|----------------|----------------|
| 1-10-3   | NAME                   | DN565 IN6.5 L=300     | 1        | 54-240 3305 | 41.2           |                |
| 1-10-2   | NAME                   | DN565 4" CL300 IN6-42 | 1        | 54-182 0475 | 216.8          |                |
| 1-10-1   |                        |                       | 1        | 3305        | 108.0          |                |
| ITEM NO. | NAME AND SPECIFICATION | NO.                   | MATERIAL | SSN         | DOT.           | REMARK         |
| 序号       | 名称和规格                  | 数量                    | 材料       | 规格          | 标准             | 备注             |
| 1-10     | B NOZZLE FLANGE        | COMPONENT             | 321.2    |             | 12-208-40-1200 | 12-208-40-1200 |
| ITEM NO. | ITEM NAME              | MATERIAL              | WEIGHT   | SCALE       | DNG. NO.       | ASSY. DNG. NO. |
| 序号       | 名称                     | 材料                    | 重量       | 秤           | 图号             | 装配图号           |



|                                                                                                                                              |  |                                                                                                                             |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|  防務省<br>國防部<br>MINISTRY OF DEFENSE<br>REPUBLIC OF KOREA |  | MP-163300000<br>IBN ZHRH KC/VRC DBN PROJECT                                                                                 |                                     |
| DRAWING CHG LOGSHEET<br>DATE 08E037<br>CDR LEE XIADU<br>DATE 08E037                                                                          |  | DRAWING TITLE<br>DEHYDROGENATION (CATOFIN)<br>CACTUS NOZZLE FOR MBE 1:200-R-01/200-R-02/200-R-03<br>NOZZLE A, B & C DRAWING |                                     |
| APPROV<br>LBN JINWON<br>DATE 08E037<br>DRAWING NO.<br>77-000-1-33002                                                                         |  | SCALE<br>MTCB-1                                                                                                             | PLANT NAME<br>A<br>AREA/UNIT<br>200 |
| JLD<br>16014                                                                                                                                 |  | A.I.D.<br>200-R-002                                                                                                         | SHT. NO. REVISED<br>3 OF 12<br>2    |



|                                                                        |  |                                                                                                                                   |  |
|------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|--|
| 1. OUTER RING ROLLED TO CONTOUR OF REACTOR AFTER REFRACTORY.           |  |  MP-163300000<br>IBN ZAHR KH/VRC DNB PROJECT |  |
| 2. INSIDE RING INTO EIGHT(8) SECTIONS WITH OVERLAPS AS PER DETAIL "X". |  | DRAWING TITLE: DEHYDRATION (CATOFIN)<br>CACTUS NOZZLE FOR MTBE 1200-R-01/200-R-02/200-R-03<br>NOZZLE A, B & C DRAWING             |  |
| PARTS OVERLAPS EVERY 45°, START AT 0.                                  |  | DATE: 01/01/2008<br>DRAWING NO.: 16034<br>PROJECT NO.: 16034<br>DRAWING NO.: 16034<br>PROJECT NO.: 16034                          |  |

|           |                   |             |         |       |                     |                |                               |                   |                |              |
|-----------|-------------------|-------------|---------|-------|---------------------|----------------|-------------------------------|-------------------|----------------|--------------|
| 2-12      | OUTER RING THK.12 | SA-240 310S | 164     |       | APPROVED LIN JINHUA | DATE 04DEC17   | SCALE NA                      | PLANT NAME MTBE-I | AREA/UNIT 200  | SITE A       |
| ITEM. NO. | ITEM. NAME        | MATERIAL    | WSSG(m) | SCALE | DWG. NO.            | ASSY. DWG. NO. | PROJECT NO. 16014             | A.D.              | DRAWING NUMBER | SHT. NO. REV |
| 作 号       | 名 称               | 材 料         | 壁 厚     | 比 例   | 所在图号                | 装配图号           | DRAWING NO. 17-200-RH-1-33002 | 33                | 200-R-002      | 3 of 12 2    |

FILE NAME: CACTUS NOZZLE FOR MTBE t:200-R-01/200-R-02/200-R-03  
产地: 17.02M ARA 2017.12.04 曹本