

## Backends at the EVN stations

| Station     | Backend 1     | # of DBBC COREs | DBBC Fila10G                 | Backend #2                    |
|-------------|---------------|-----------------|------------------------------|-------------------------------|
| Arecibo     | -             | -               | -                            |                               |
| Badary      | DAS<br>R1002M | -               | -                            |                               |
| Effelsberg  | DBBC2         | 4               | external                     | DBBC3 (test unit)             |
| HartRAO     | 2xDBBC2       | 4               | internal (x2)                |                               |
| Irbene      | 2xDBBC2       | 4               | #1: external, #2<br>internal |                               |
| Kunming     | CDAS          |                 |                              |                               |
| Jodrell     | DBBC2         | 4               | external                     |                               |
| Medicina    | DBBC2         | 4               | external                     | DBBC3 6H6L                    |
| Metsähovi   | DBBC2         | 4               | external                     | DBBC3 (to be<br>commissioned) |
| Noto        | DBBC2         | 4               | internal                     |                               |
| Onsala      | 2xDBBC2       | 4               | #1: external, #2<br>internal | 2 x DBBC3 (ordered)           |
| Robledo     | DVP           |                 |                              |                               |
| Santa Maria | DBBC3<br>8H8L | 8               |                              |                               |
| Sardinia    | DBBC2         | 4               | internal                     | DBBC3 6H6L                    |
| Shanghai    | 2xDBBC2       | 4               | internal? (2)                | CDAS                          |
| Svetloe     | DAS<br>R1002M |                 |                              |                               |
| Tanma       | KDAS          |                 | yes(1)                       |                               |
| Torun       | DBBC2         | 2               | external                     | DBBC3                         |
| Ulsan       | KDAS          |                 | yes(1)                       |                               |

|                |               |   |           |       |
|----------------|---------------|---|-----------|-------|
| Urumqi         | DBBC2         | 4 | internal? | CDAS  |
| Westerbork     | DBBC2         | 2 | internal  |       |
| Yebeş          | DBBC2         | 4 | internal  | DBBC3 |
| Yonsei         | KDAS          |   | yes (1)   |       |
| Zelenchukskaya | DAS<br>R1002M |   |           |       |