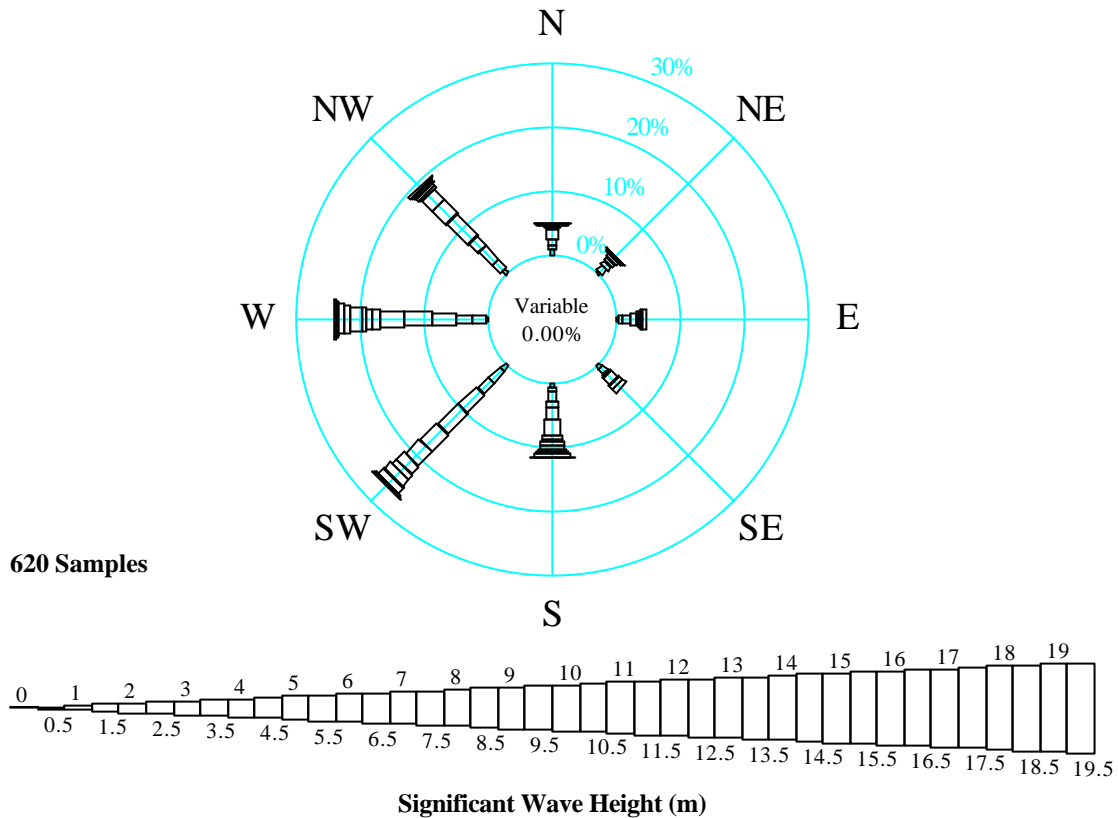


Figure B5.21



V7R6M0 - Q:\C50090\Worked up data\Wind and Wave Analyses\GWM5.mdb-F2S\_GP5\_HS\WVD\_OCTOBER\_94-99

Figure B5.22

|       | N  | NE | E  | SE | S  | SW  | W   | NW  | Total | CFD |
|-------|----|----|----|----|----|-----|-----|-----|-------|-----|
| 0.0   |    |    |    |    |    |     |     |     |       | 620 |
| 0.5   |    |    |    |    |    |     |     |     |       | 620 |
| 1.0   | 6  | 2  | 1  | 4  | 4  | 7   | 2   | 5   | 31    | 620 |
| 1.5   | 3  | 7  | 5  | 6  | 4  | 15  | 13  | 11  | 64    | 589 |
| 2.0   | 7  | 5  | 8  | 3  | 9  | 14  | 15  | 18  | 79    | 525 |
| 2.5   | 9  | 4  | 5  | 9  | 6  | 24  | 25  | 13  | 95    | 446 |
| 3.0   | 2  | 4  | 3  | 5  | 12 | 28  | 27  | 28  | 109   | 351 |
| 3.5   | 1  |    | 1  | 5  | 15 | 23  | 22  | 19  | 86    | 242 |
| 4.0   |    |    | 2  |    | 4  | 19  | 8   | 14  | 47    | 156 |
| 4.5   |    | 1  | 3  |    | 2  | 10  | 6   | 2   | 24    | 109 |
| 5.0   |    |    |    |    | 4  | 6   | 3   | 3   | 16    | 85  |
| 5.5   |    | 1  |    |    | 4  | 9   | 13  | 2   | 29    | 69  |
| 6.0   | 1  |    |    |    | 1  | 7   | 5   | 2   | 16    | 40  |
| 6.5   | 1  |    |    |    | 2  |     | 5   |     | 8     | 24  |
| 7.0   |    |    |    |    |    | 1   |     | 2   | 4     | 16  |
| 7.5   | 1  |    |    |    | 4  | 1   |     |     | 6     | 12  |
| 8.0   |    |    |    |    |    |     | 2   |     | 2     | 6   |
| 8.5   |    |    |    |    |    | 2   |     |     | 2     | 4   |
| 9.0   |    |    |    |    |    |     | 1   |     | 1     | 2   |
| 9.5   |    |    |    |    | 1  |     |     |     | 1     | 1   |
| 10.0  |    |    |    |    |    |     |     |     |       |     |
| 10.5  |    |    |    |    |    |     |     |     |       |     |
| 11.0  |    |    |    |    |    |     |     |     |       |     |
| 11.5  |    |    |    |    |    |     |     |     |       |     |
| 12.0  |    |    |    |    |    |     |     |     |       |     |
| 12.5  |    |    |    |    |    |     |     |     |       |     |
| 13.0  |    |    |    |    |    |     |     |     |       |     |
| 13.5  |    |    |    |    |    |     |     |     |       |     |
| 14.0  |    |    |    |    |    |     |     |     |       |     |
| 14.5  |    |    |    |    |    |     |     |     |       |     |
| 15.0  |    |    |    |    |    |     |     |     |       |     |
| 15.5  |    |    |    |    |    |     |     |     |       |     |
| 16.0  |    |    |    |    |    |     |     |     |       |     |
| 16.5  |    |    |    |    |    |     |     |     |       |     |
| 17.0  |    |    |    |    |    |     |     |     |       |     |
| 17.5  |    |    |    |    |    |     |     |     |       |     |
| 18.0  |    |    |    |    |    |     |     |     |       |     |
| 18.5  |    |    |    |    |    |     |     |     |       |     |
| 19.0  |    |    |    |    |    |     |     |     |       |     |
| 19.5  |    |    |    |    |    |     |     |     |       |     |
| 20.0  |    |    |    |    |    |     |     |     |       |     |
| Total | 31 | 24 | 28 | 32 | 72 | 166 | 148 | 119 | 620   |     |

V7R6M0 - Q:\C50090\Worked up data\Wind and Wave Analyses\GWM5.mdb-F2S\_GP5\_HS\WVD\_OCTOBER\_94-99