

| TIME | PRESSURE          |                 |                  |                      |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               |                                                             |                | REMARKS |              |        |
|------|-------------------|-----------------|------------------|----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|-------------------------------------------------------------|----------------|---------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                                                             | BEARING        |         | SPEED R.P.M. |        |
|      |                   |                 |                  |                      |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            | OUT                                                         | LINE           |         |              | THRUST |
| 1200 | 445               | 280             | 12               | 11                   | 18"                | 13                  | 6.1                  | 11-5        | 45-33 | 116           | 95          | 80-85              | 50-46              | 127         | 80  | 3425          | 1200-1600                                                   |                |         |              |        |
| 1300 | 445               | 280             | 12               | 11                   | 18"                | 13                  | 6.1                  | 11-5        | 45-33 | 115           | 95          | 80-85              | 50-46              | 127         | 80  | 3425          |                                                             |                |         |              |        |
| 1400 | 445               | 280             | 12               | 11                   | 18"                | 13                  | 6                    | 11-5        | 45-33 | 115           | 94          | 80-85              | 50-46              | 128         | 80  | 3425          |                                                             |                |         |              |        |
| 1500 | 445               | 290             | 12               | 11                   | 18"                | 13                  | 7                    | 11          | 45-34 | 115           | 94          | 80-85              | 50-47              | 130         | 80  | 3450          |                                                             | Down           |         |              |        |
| 1600 | 460               | 290             | 13               | 11                   | 18"                | 13                  | 7                    | 12-5        | 45-34 | 115           | 96          | 80-87              | 50-47              | 130         | 80  | 3475          | 1600-2000                                                   |                |         |              |        |
| 1700 | 450               | 380             | 11               | 11                   | 18"                | 13                  | 7                    | 11-5        | 46-34 | 115           | 96          | 80-86              | 51-46              | 130         | 78  | 3450          |                                                             | Routine Watch. |         |              |        |
| 1800 | 440               | 270             | 12               | 11                   | 18"                | 13                  | 7                    | 11-5        | 46-34 | 115           | 95          | 80-85              | 51-46              | 130         | 78  | 3475          |                                                             | Butler         |         |              |        |
| 1900 | 450               | 380             | 11               | 11                   | 18"                | 13                  | 7                    | 11-5        | 46-34 | 115           | 96          | 80-85              | 51-46              | 130         | 78  | 3475          |                                                             |                |         |              |        |
| 2000 | 440               | 280             | 12.5             | 11                   | 18"                | 13                  | 7                    | 11-5        | 45-34 | 115           | 96          | 80-86              | 50-46              | 128         | 78  | 3475          | 2000-2400                                                   |                |         |              |        |
| 2100 | 460               | 270             | 11.5             | 11                   | 18"                | 13                  | 7                    | 11-5        | 45-34 | 115           | 96          | 80-86              | 50-46              | 128         | 78  | 3475          |                                                             |                |         |              |        |
| 2200 | 460               | 270             | 10               | 11                   | 18"                | 13                  | 6.5                  | 11-5        | 45-33 | 115           | 96          | 80-86              | 49-46              | 128         | 78  | 3475          |                                                             |                |         |              |        |
| 2300 | 460               | 260             | 10.5             | 11                   | 18"                | 13                  | 6.5                  | 11-5        | 45-33 | 115           | 96          | 80-86              | 49-45              | 128         | 78  | 3475          | Routine Watch Schmitt                                       |                |         |              |        |
| 2400 | 435               | 280             | 13               | 11                   | 18"                | 13                  | 6.5                  | 11-5        | 45-33 | 116           | 96          | 82-86              | 49-45              | 128         | 78  | 3425          | 0000-0400 @ 0100 started & checks are back to time zone - 9 |                |         |              |        |
| 0100 | 440               | 260             | 11.5             | 11                   | 18"                | 13                  | 6.9                  | 11-5        | 45-33 | 116           | 96          | 83-87              | 49-45              | 129         | 79  | 3425          |                                                             |                |         |              |        |
| 0200 | 440               | 260             | 11.5             | 11                   | 18"                | 13                  | 6.9                  | 11-5        | 45-33 | 116           | 96          | 83-87              | 49-45              | 129         | 79  | 3425          |                                                             |                |         |              |        |
| 0300 | 440               | 260             | 10.5             | 11                   | 18"                | 13                  | 6                    | 11-5        | 45-33 | 114           | 96          | 83-87              | 49-45              | 129         | 80  | 3425          | Watch Routine Down                                          |                |         |              |        |
| 0400 | 440               | 260             | 10.5             | 11                   | 18"                | 13                  | 6                    | 11-5        | 45-33 | 115           | 96          | 82-86              | 50-46              | 130         | 80  | 3475          | 0400-0800                                                   |                |         |              |        |
| 0500 | 440               | 260             | 13               | 11                   | 18"                | 13                  | 7                    | 11-5        | 45-33 | 115           | 96          | 82-87              | 50-45              | 130         | 80  | 3475          | Routine Watch                                               |                |         |              |        |
| 0600 | 310               | 260             | 15               | 11                   | 18"                | 13                  | 7                    | 10-5        | 44-33 | 115           | 96          | 80-87              | 50-46              | 130         | 80  | 3475          |                                                             | Butler         |         |              |        |
| 0700 | 430               | 280             | 11               | 11                   | 18"                | 13                  | 7                    | 11-5        | 44-33 | 115           | 96          | 81-86              | 51-46              | 130         | 80  | 3475          |                                                             |                |         |              |        |
| 0800 | 440               | 290             | 14.5             | 11                   | 18"                | 13                  | 7                    | 11-5        | 45-32 | 116           | 98          | 82-88              | 51-47              | 128         | 79  | 3475          | 0800-1200                                                   |                |         |              |        |
| 0900 | 440               | 280             | 14               | 11                   | 18"                | 13                  | 7                    | 11-5        | 45-32 | 116           | 98          | 82-88              | 51-47              | 128         | 79  | 3475          |                                                             |                |         |              |        |
| 1000 | 450               | 280             | 11               | 11                   | 18"                | 13                  | 7                    | 11-5        | 45-31 | 116           | 98          | 82-88              | 50-47              | 128         | 78  | 3475          |                                                             |                |         |              |        |
| 1100 | 450               | 280             | 10.5             | 11                   | 18"                | 13                  | 7                    | 11-5        | 45-31 | 116           | 97          | 82-88              | 50-46              | 129         | 78  | 3475          | Watch Routine Schmitt                                       |                |         |              |        |
| 0100 | 440               | 260             | 11.5             | 11                   | 18"                | 13                  | 6.9                  | 11-5        | 45-33 | 116           | 96          | 83-87              | 49-45              | 129         | 79  | 3425          |                                                             |                |         |              |        |

Down

Routine Watch.

Butler

Routine Watch Schmitt

@ 0100 returned & checks are back to time zone - 9

Watch Routine Down

Routine Watch

Butler

Watch Routine Schmitt

| TIME | PRESSURE          |                 |                  |                      |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               | REMARKS                      |         |      |              |        |
|------|-------------------|-----------------|------------------|----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|------------------------------|---------|------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                              | BEARING |      | SPEED R.P.M. |        |
|      |                   |                 |                  |                      |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            |                              | OUT     | LINE |              | THRUST |
| 1200 | 440               | 300             | 12.5             | 11                   | 18"                | 13                  | 7.5                  | 11-4.5      | 46-31 | 118           | 98          | 84-27              | 54-47              | 128         | 78  | 3500          | 1200-1600                    |         |      |              |        |
| 1300 | 440               | 300             | 12.5             | 11                   | 18"                | 13                  | 7.5                  | 11-4.5      | 45-30 | 118           | 98          | 84-27              | 53-47              | 130         | 78  | 3500          |                              |         |      |              |        |
| 1400 | 440               | 300             | 12.5             | 11                   | 18"                | 13                  | 7.5                  | 11-4.5      | 46-30 | 118           | 98          | 84-27              | 54-47              | 130         | 78  | 3500          |                              |         |      |              |        |
| 1500 | 440               | 300             | 12.5             | 11                   | 18"                | 13                  | 7.5                  | 11-4.5      | 45-30 | 118           | 98          | 84-27              | 54-47              | 130         | 78  | 3500          | Watch routine Davis          |         |      |              |        |
| 1600 | 440               | 300             | 13.5             | 11                   | 18"                | 13                  | 8                    | 10-4.5      | 45-30 | 116           | 100         | 84-29              | 52-47              | 132         | 78  | 3500          | 1600-2000                    |         |      |              |        |
| 1700 | 440               | 300             | 13               | 11                   | 18"                | 13                  | 8                    | 12-4.5      | 46-30 | 117           | 100         | 84-29              | 52-47              | 133         | 78  | 3500          | Routine Watch.               |         |      |              |        |
| 1800 | 440               | 300             | 12               | 11                   | 18"                | 13                  | 8                    | 10-5        | 46-30 | 117           | 99          | 83-88              | 53-47              | 132         | 78  | 3500          |                              |         |      |              |        |
| 1900 | 440               | 295             | 12               | 11                   | 18"                | 13                  | 8                    | 10-5        | 45-30 | 117           | 98          | 83-88              | 52-47              | 130         | 78  | 3500          | Crater                       |         |      |              |        |
| 2000 | 440               | 290             | 12               | 11                   | 18"                | 13                  | 7.5                  | 10-5        | 45-30 | 117           | 98          | 83-88              | 52-47              | 128         | 78  | 3500          | 2000-2400                    |         |      |              |        |
| 2100 | 440               | 280             | 12               | 11                   | 18"                | 13                  | 7                    | 10-5        | 45-30 | 117           | 98          | 83-88              | 52-47              | 128         | 78  | 3500          |                              |         |      |              |        |
| 2200 | 450               | 290             | 11.5             | 11                   | 18"                | 13                  | 7.5                  | 11-5        | 45-30 | 117           | 98          | 83-88              | 51-47              | 128         | 78  | 3500          |                              |         |      |              |        |
| 2300 | 450               | 290             | 12               | 11                   | 18"                | 13                  | 7.5                  | 11-5        | 45-30 | 117           | 98          | 83-88              | 51-47              | 128         | 78  | 3500          | Watch routine Schmitt        |         |      |              |        |
| 2400 | 440               | 290             | 12               | 11                   | 18"                | 13                  | 7.5                  | 10-4.5      | 45-30 | 116           | 99          | 83-88              | 50-46              | 129         | 79  | 3500          | 0000-0400                    |         |      |              |        |
| 0100 | 440               | 280             | 12               | 11                   | 18"                | 13                  | 7.1                  | 10-4.5      | 45-28 | 116           | 98          | 82-87              | 50-46              | 129         | 79  | 3475          |                              |         |      |              |        |
| 0200 | 440               | 280             | 12               | 11                   | 18"                | 13                  | 7.1                  | 10-4.5      | 45-28 | 116           | 98          | 82-87              | 50-46              | 129         | 79  | 3475          |                              |         |      |              |        |
| 0300 | 440               | 280             | 12               | 11                   | 18"                | 13                  | 7.1                  | 10-4.5      | 45-28 | 116           | 98          | 82-87              | 50-46              | 129         | 79  | 3475          | Watch routine - Davis        |         |      |              |        |
| 0400 | 440               | 270             | 11               | 11                   | 18"                | 13                  | 7.2                  | 10-4.5      | 46-29 | 115           | 99          | 81-88              | 51-46              | 130         | 78  | 3475          | 0400-0800                    |         |      |              |        |
| 0500 | 440               | 280             | 12               | 11                   | 18"                | 13                  | 7                    | 10-4.5      | 45-29 | 115           | 96          | 80-88              | 50-46              | 130         | 78  | 3475          |                              |         |      |              |        |
| 0600 | 440               | 290             | 12               | 11                   | 18"                | 13                  | 7                    | 10-4.5      | 46-28 | 115           | 96          | 80-87              | 50-46              | 130         | 78  | 3475          |                              |         |      |              |        |
| 0700 | 440               | 290             | 12               | 11                   | 18"                | 13                  | 7                    | 10-4.5      | 46-28 | 115           | 97          | 80-87              | 51-46              | 130         | 78  | 3475          | Crater                       |         |      |              |        |
| 0800 | 440               | 300             | 12.5             | 11                   | 18"                | 13                  | 7.8                  | 12.5        | 45-28 | 116           | 98          | 82-87              | 51-47              | 128         | 78  | 3500          | 0800-1200 Charge 1 drum 7-11 |         |      |              |        |
| 0900 | 450               | 340             | 14.5             | 11                   | 18"                | 13                  | 8.5                  | 11-5        | 47-27 | 117           | 100         | 83-88              | 51-47              | 128         | 78  | 3600          | Tolunit (175 lb.)            |         |      |              |        |
| 1000 | 450               | 340             | 13               | 11                   | 18"                | 13.5                | 8.5                  | 12-5        | 46-25 | 117           | 101         | 83-88              | 49-45              | 129         | 78  | 3600          |                              |         |      |              |        |
| 1100 | 445               | 330             | 13.5             | 11                   | 18"                | 13                  | 8                    | 11-5        | 46-26 | 117           | 101         | 83-88              | 51-46              | 130         | 64  | 3600          | Watch routine Schmitt        |         |      |              |        |

| TIME | PRESSURE          |                 |                  |                       |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               | REMARKS                                                                 |         |      |              |        |
|------|-------------------|-----------------|------------------|-----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|-------------------------------------------------------------------------|---------|------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB. OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                                                                         | BEARING |      | SPEED R.P.M. |        |
|      |                   |                 |                  |                       |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            |                                                                         | OUT     | LINE |              | THRUST |
| 1200 | 450               | 330             | 12               | 11                    | 18"                | 13                  | 10                   | 11-5        | 45-47 | 120           | 104         | 87-93              | 50-46              | 133         | 80  | 4250          | 1200-1600                                                               |         |      |              |        |
| 1300 | 445               | 340             | 13               | 11                    | 18"                | 13                  | 10.1                 | 11-5        | 44-37 | 121           | 104         | 88-93              | 50-45              | 133         | 80  | 4250          |                                                                         |         |      |              |        |
| 1400 | 440               | 330             | 13               | 11                    | 18"                | 13                  | 10                   | 11-5        | 45-37 | 121           | 104         | 87-93              | 50-45              | 134         | 80  | 4250          |                                                                         |         |      |              |        |
| 1500 | 440               | 330             | 13               | 11                    | 18"                | 13                  | 10                   | 11-5        | 45-37 | 120           | 104         | 87-93              | 50-46              | 134         | 80  | 4250          | Watch on T. Running                                                     |         |      |              |        |
| 1600 | 450               | 330             | 13               | 11                    | 18"                | 13                  | 10                   | 11-5        | 45-37 | 120           | 104         | 87-93              | 50-46              | 136         | 80  | 4250          | 1600-2000 MAIN A.C. PLANT                                               |         |      |              |        |
| 1700 | 450               | 330             | 13               | 11                    | 18"                | 13                  | 10                   | 11-5        | 45-36 | 119           | 103         | 87-93              | 50-45              | 137         | 80  | 4150          | SECURED DUE TO STRIPPED OIL GEAR TRAIN GEARS IN STEAM TURBINE GEAR BOX. |         |      |              |        |
| 1800 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 1900 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 2000 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      | 2000-2400    |        |
| 2100 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 2200 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 2300 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 2400 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      | 0000-0400    |        |
| 0100 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 0200 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 0300 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 0400 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      | 0400-0800    |        |
| 0500 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 0600 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 0700 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 0800 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      | 0800-1200    |        |
| 0900 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 1000 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |
| 1100 |                   |                 |                  |                       |                    |                     |                      |             |       |               |             |                    |                    |             |     |               |                                                                         |         |      |              |        |

24  
7-28-47

*Cutler*

| TIME | PRESSURE             |                    |                     |                         |                       |                        |                         |                |       |                  | TEMPERATURE |                       |                       |                |     |                  |                       |         | REMARKS |                 |        |
|------|----------------------|--------------------|---------------------|-------------------------|-----------------------|------------------------|-------------------------|----------------|-------|------------------|-------------|-----------------------|-----------------------|----------------|-----|------------------|-----------------------|---------|---------|-----------------|--------|
|      | STEAM TO<br>THROTTLE | STEAM TO<br>NOZZLE | STEAM TO<br>EXHAUST | TURB. LUB<br>OIL PRESS. | COMPRESSOR<br>SUCTION | COMPRESSOR<br>LUBE OIL | COMPRESSOR<br>DISCHARGE | COND.<br>WATER |       | CHILLED<br>WATER |             | TURBINE<br>L.O. TEMP. | FREON IN<br>CONDENSER | COND.<br>WATER |     | CHILLED<br>WATER |                       | BEARING |         | SPEED<br>R.P.M. |        |
|      |                      |                    |                     |                         |                       |                        |                         | IN             | OUT   | IN               | OUT         |                       |                       | IN             | OUT | IN               | OUT                   | LINE    |         |                 | THRUST |
| 1200 | 445                  | 350                | 13                  | 11                      | 18"                   | 13                     | 11                      | 11-4.5         | 44-37 | 122              | 105         | 89-94                 | 51-46                 | 135            | 79  | 4300             | 1200-1600             |         |         |                 |        |
| 1300 | 445                  | 350                | 13                  | 11                      | 18"                   | 13                     | 11                      | 11-4.5         | 44-37 | 122              | 105         | 89-94                 | 51-46                 | 135            | 79  | 4300             |                       |         |         |                 |        |
| 1400 | 445                  | 350                | 13                  | 11                      | 18"                   | 13                     | 11                      | 11-4.5         | 44-37 | 122              | 105         | 89-94                 | 51-46                 | 135            | 79  | 4300             |                       |         |         |                 |        |
| 1500 | 445                  | 350                | 13                  | 11                      | 18"                   | 13                     | 10.5                    | 11-5           | 45-36 | 122              | 105         | 88-94                 | 50-46                 | 135            | 79  | 4250             | Watch routine Davis   |         |         |                 |        |
| 1600 | 440                  | 350                | 13                  | 11                      | 18"                   | 13                     | 11                      | 11-5           | 45-36 | 122              | 105         | 90-94                 | 51-45                 | 137            | 78  | 3750             | 1600-2000             |         |         |                 |        |
| 1700 | 440                  | 350                | 13                  | 11                      | 18"                   | 13                     | 11                      | 11-5           | 45-37 | 122              | 104         | 91-94                 | 51-46                 | 137            | 78  | 3750             |                       |         |         |                 |        |
| 1800 | 430                  | 350                | 13                  | 11                      | 18"                   | 13                     | 11                      | 11-5           | 45-37 | 122              | 105         | 91-94                 | 51-46                 | 137            | 75  | 3700             |                       |         |         |                 |        |
| 1900 | 440                  | 340                | 13                  | 11                      | 18"                   | 13                     | 10                      | 11-5           | 45-37 | 121              | 104         | 90-94                 | 50-45                 | 137            | 76  | 3750             | Routine Watch Cuth    |         |         |                 |        |
| 2000 | 430                  | 350                | 13                  | 11                      | 18"                   | 13                     | 10                      | 11-5           | 45-37 | 122              | 104         | 90-95                 | 50-46                 | 137            | 78  | 4100             | 2000-2400             |         |         |                 |        |
| 2100 | 430                  | 320                | 12.5                | 11                      | 18"                   | 13                     | 9.5                     | 11-5           | 45-37 | 122              | 104         | 90-95                 | 50-46                 | 135            | 80  | 4100             |                       |         |         |                 |        |
| 2200 | 450                  | 330                | 12.5                | 11                      | 18"                   | 13                     | 9.5                     | 11-5           | 45-37 | 121              | 104         | 89-94                 | 49-45                 | 132            | 80  | 4250             |                       |         |         |                 |        |
| 2300 | 450                  | 330                | 12.5                | 11                      | 18"                   | 13                     | 10                      | 11-5           | 45-37 | 121              | 104         | 88-94                 | 49-45                 | 132            | 80  | 4200             | Watch Routine Schmitt |         |         |                 |        |
| 2400 | 440                  | 330                | 12                  | 11                      | 18"                   | 13                     | 10                      | 11-5           | 45-36 | 120              | 103         | 87-92                 | 49-45                 | 134            | 80  | 4250             | 0000-0400             |         |         |                 |        |
| 0100 | 440                  | 330                | 12                  | 11                      | 18"                   | 13                     | 10                      | 11-5           | 45-36 | 120              | 103         | 87-92                 | 49-45                 | 134            | 80  | 4250             |                       |         |         |                 |        |
| 0200 | 440                  | 330                | 12                  | 11                      | 18"                   | 13                     | 10                      | 11-5           | 45-36 | 120              | 103         | 87-92                 | 49-45                 | 134            | 80  | 4250             |                       |         |         |                 |        |
| 0300 | 440                  | 320                | 12                  | 11                      | 18"                   | 13                     | 9.5                     | 11-5           | 45-37 | 120              | 102         | 87-92                 | 49-45                 | 134            | 80  | 4200             | Watch routine Davis   |         |         |                 |        |
| 0400 | 440                  | 320                | 12                  | 11                      | 18"                   | 13                     | 9.5                     | 11-5           | 45-37 | 119              | 102         | 87-92                 | 48-44                 | 135            | 80  | 4250             | 0400-0800             |         |         |                 |        |
| 0500 | 450                  | 320                | 12                  | 11                      | 18"                   | 13                     | 9.5                     | 11-5           | 45-37 | 118              | 103         | 88-92                 | 49-44                 | 137            | 80  | 4250             |                       |         |         |                 |        |
| 0600 | 450                  | 320                | 12                  | 11                      | 18"                   | 13                     | 9.5                     | 11-5           | 45-37 | 118              | 102         | 87-93                 | 49-44                 | 137            | 80  | 4200             |                       |         |         |                 |        |
| 0700 | 450                  | 320                | 12                  | 11                      | 18"                   | 13                     | 10                      | 11-5           | 45-37 | 118              | 102         | 87-93                 | 49-45                 | 137            | 80  | 4200             | Routine Watch Cuth    |         |         |                 |        |
| 0800 | 450                  | 330                | 12.5                | 11                      | 18"                   | 13                     | 10                      | 10-5           | 45-37 | 118              | 102         | 87-93                 | 49-45                 | 137            | 80  | 4250             | 0800-1200             |         |         |                 |        |
| 0900 | 450                  | 320                | 12                  | 11                      | 18"                   | 13                     | 10                      | 10-5           | 45-37 | 118              | 102         | 87-93                 | 50-45                 | 134            | 80  | 4200             |                       |         |         |                 |        |
| 1000 | 440                  | 310                | 12                  | 11                      | 18"                   | 13                     | 9.8                     | 11-5           | 45-37 | 119              | 103         | 87-93                 | 50-46                 | 134            | 80  | 4200             |                       |         |         |                 |        |
| 1100 | 450                  | 320                | 12.5                | 11                      | 18"                   | 13                     | 9.5                     | 11-5           | 45-37 | 119              | 104         | 87-93                 | 50-46                 | 132            | 80  | 4250             | Watch Routine Schmitt |         |         |                 |        |

| TIME | PRESSURE          |                 |                  |                       |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               |                              |         | REMARKS |              |        |
|------|-------------------|-----------------|------------------|-----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|------------------------------|---------|---------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB. OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                              | BEARING |         | SPEED R.P.M. |        |
|      |                   |                 |                  |                       |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            | OUT                          | LINE    |         |              | THRUST |
| 1200 | 430               | 350             | 14               | 11                    | 18"                | 13                  | 9.8                  | 11-4        | 45-36 | 118           | 104         | 86-92              | 57-46              | 130         | 70  | 4250          | 1200-1600                    |         |         |              |        |
| 1300 | 430               | 350             | 14               | 11                    | 18"                | 13                  | 9.8                  | 11-4        | 45-36 | 118           | 104         | 86-92              | 57-46              | 130         | 70  | 4250          |                              |         |         |              |        |
| 1400 | 430               | 350             | 14               | 11                    | 18"                | 13                  | 9.9                  | 11-4        | 45-37 | 118           | 103         | 87-91              | 50-46              | 131         | 76  | 4250          |                              |         |         |              |        |
| 1500 | 430               | 350             | 14               | 11                    | 18"                | 13                  | 9.9                  | 11-4        | 45-37 | 118           | 103         | 87-91              | 50-46              | 131         | 76  | 4250          | Automatic                    |         |         |              |        |
| 1600 | 430               | 350             | 14               | 11                    | 18"                | 13                  | 10                   | 11-4        | 46-37 | 117           | 104         | 86-92              | 49-51              | 133         | 78  | 4250          | 1600-2000                    |         |         |              |        |
| 1700 | 420               | 350             | 13               | 11                    | 18"                | 13                  | 10                   | 11-4        | 46-37 | 118           | 104         | 85-91              | 49-51              | 135         | 68  | 4250          |                              |         |         |              |        |
| 1800 | 430               | 350             | 13               | 11                    | 18"                | 13                  | 10                   | 11-4        | 45-37 | 118           | 104         | 85-90              | 50-45              | 135         | 68  | 4250          |                              |         |         |              |        |
| 1900 | 440               | 350             | 13               | 11                    | 18"                | 13                  | 10                   | 11-4        | 45-37 | 118           | 104         | 86-92              | 50-45              | 135         | 63  | 4250          | Routine Watch                |         |         |              |        |
| 2000 | 450               | 320             | 14               | 11                    | 18"                | 13                  | 9.9                  | 11-4        | 46-37 | 120           | 104         | 84-92              | 52-46              | 130         | 74  | 4250          | 2000-2400                    |         |         |              |        |
| 2100 | 450               | 320             | 13.5             | 11                    | 18"                | 13                  | 10.1                 | 11-4        | 46-37 | 120           | 104         | 86-92              | 52-47              | 130         | 72  | 4250          |                              |         |         |              |        |
| 2200 | 450               | 330             | 13               | 11                    | 18"                | 13                  | 10.2                 | 10-4        | 45-37 | 120           | 104         | 86-92              | 51-47              | 129         | 74  | 4250          |                              |         |         |              |        |
| 2300 | 440               | 350             | 13.5             | 11                    | 18"                | 13                  | 10.0                 | 10-4        | 45-36 | 119           | 104         | 86-92              | 50-45              | 132         | 76  | 4200          | Watch Routine Schmitt        |         |         |              |        |
| 2400 | 440               | 330             | 12.5             | 11                    | 18"                | 13                  | 9.8                  | 11-4        | 44-36 | 120           | 103         | 86-92              | 49-44              | 134         | 78  | 4250          | 0000-0400 @ 0300 K.O. Cooler |         |         |              |        |
| 0100 | 440               | 330             | 12.5             | 11                    | 18"                | 13                  | 9.8                  | 11-4        | 44-36 | 120           | 103         | 86-92              | 49-44              | 134         | 78  | 4250          | make open.                   |         |         |              |        |
| 0200 | 445               | 330             | 12.5             | 11                    | 18"                | 13                  | 9.8                  | 11-5        | 45-37 | 120           | 103         | 87-92              | 49-45              | 134         | 80  | 4250          |                              |         |         |              |        |
| 0300 | 440               | 330             | 12.5             | 11                    | 18"                | 13                  | 9.8                  | 11-5        | 45-37 | 120           | 103         | 87-92              | 49-45              | 134         | 80  | 4250          | Watch Routine                |         |         |              |        |
| 0400 | 430               | 320             | 12.5             | 11                    | 18"                | 13                  | 9.5                  | 11-5        | 45-37 | 120           | 104         | 88-93              | 48-44              | 137         | 80  | 4250          | 0400-0800                    |         |         |              |        |
| 0500 | 430               | 310             | 12.5             | 11                    | 18"                | 13                  | 9.5                  | 11-5        | 45-37 | 120           | 104         | 88-93              | 48-44              | 137         | 80  | 4250          |                              |         |         |              |        |
| 0600 | 440               | 320             | 12.5             | 11                    | 18"                | 13                  | 10                   | 11-5        | 45-37 | 120           | 104         | 89-93              | 47-45              | 137         | 80  | 4250          |                              |         |         |              |        |
| 0700 | 440               | 320             | 12.5             | 11                    | 18"                | 13                  | 10                   | 10.5-5      | 45-37 | 120           | 104         | 88-93              | 49-45              | 137         | 80  | 4250          | Routine Watch                |         |         |              |        |
| 0800 | 430               | 310             | 12               | 11                    | 18"                | 13                  | 10                   | 10-5        | 45-37 | 120           | 104         | 87-93              | 47-45              | 136         | 80  | 4250          | 0800-1200                    |         |         |              |        |
| 0900 | 450               | 330             | 12.5             | 11                    | 18"                | 13                  | 10                   | 10-5        | 44-36 | 120           | 104         | 86-93              | 50-46              | 134         | 80  | 4250          |                              |         |         |              |        |
| 1000 | 440               | 340             | 13               | 11                    | 18"                | 13                  | 10.2                 | 10-5        | 44-36 | 120           | 104         | 87-93              | 50-46              | 134         | 80  | 4250          |                              |         |         |              |        |
| 1100 | 450               | 340             | 12.5             | 11                    | 18"                | 13                  | 10                   | 10-5        | 44-36 | 120           | 104         | 87-93              | 50-46              | 134         | 79  | 4250          | Watch Routine Schmitt        |         |         |              |        |
| 0100 | 440               | 330             | 12.5             | 11                    | 18"                | 13                  | 9.2                  | 11-4.5      | 45-36 | 120           | 102         | 86-91              | 49-45              | 134         | 80  | 4250          |                              |         |         |              |        |

| TIME | PRESSURE          |                 |                  |                      |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               |                                                     |         | REMARKS |              |        |
|------|-------------------|-----------------|------------------|----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|-----------------------------------------------------|---------|---------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                                                     | BEARING |         | SPEED R.P.M. |        |
|      |                   |                 |                  |                      |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            | OUT                                                 | LINE    |         |              | THRUST |
| 1200 | 440               | 350             | 13.5             | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-36 | 120           | 104         | 86-92              | 52-46              | 130         | 61  | 4250          | 1200-1600                                           |         |         |              |        |
| 1300 | 440               | 350             | 13.5             | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-36 | 120           | 104         | 86-92              | 52-46              | 130         | 61  | 4250          |                                                     |         |         |              |        |
| 1400 | 440               | 350             | 13               | 11                   | 18"                | 13                  | 9.9                  | 10-4        | 45-37 | 121           | 103         | 86-92              | 52-46              | 131         | 62  | 4250          |                                                     |         |         |              |        |
| 1500 | 440               | 350             | 13               | 11                   | 18"                | 13                  | 9.8                  | 10-4        | 45-37 | 120           | 103         | 86-92              | 52-46              | 130         | 62  | 4250          | Watch routine Davis                                 |         |         |              |        |
| 1600 | 410               | 350             | 13               | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-37 | 120           | 104         | 85-92              | 52-47              | 135         | 64  | 4250          | 1600-2000                                           |         |         |              |        |
| 1700 | 440               | 360             | 13               | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-37 | 120           | 105         | 86-92              | 51-46              | 138         | 63  | 4300          |                                                     |         |         |              |        |
| 1800 | 430               | 360             | 13               | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-36 | 120           | 104         | 86-92              | 51-46              | 132         | 61  | 4300          | Routine Watch                                       |         |         |              |        |
| 1900 | 430               | 350             | 13               | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-36 | 120           | 104         | 86-93              | 51-46              | 138         | 64  | 4300          | Cutter                                              |         |         |              |        |
| 2000 | 440               | 360             | 13               | 11                   | 18                 | 13                  | 10                   | 10-4        | 45-36 | 120           | 104         | 86-93              | 50-46              | 136         | 66  | 4300          | 2000-2400                                           |         |         |              |        |
| 2100 | 440               | 350             | 13               | 11                   | 18                 | 13                  | 10                   | 10-4        | 45-36 | 120           | 104         | 86-93              | 50-46              | 136         | 72  | 4300          |                                                     |         |         |              |        |
| 2200 | 450               | 340             | 12.5             | 11                   | 18                 | 13                  | 10                   | 10-4        | 45-37 | 120           | 104         | 86-93              | 49-46              | 138         | 75  | 4300          |                                                     |         |         |              |        |
| 2300 | 450               | 340             | 12               | 11                   | 18                 | 13                  | 10                   | 10-4        | 45-37 | 120           | 104         | 86-93              | 49-45              | 140         | 78  | 4300          | Watch Routine Schmitt                               |         |         |              |        |
| 2400 | 440               | 340             | 13               | 11                   | 18"                | 13                  | 9.9                  | 10-4        | 45-37 | 120           | 104         | 87-92              | 49-44              | 134         | 76  | 4300          | 0000-0400 @ 0200 fire cooler water valves wide open |         |         |              |        |
| 0100 | 440               | 340             | 13               | 11                   | 18"                | 13                  | 9.9                  | 10-4        | 45-37 | 120           | 104         | 87-92              | 49-44              | 134         | 76  | 4300          |                                                     |         |         |              |        |
| 0200 | 440               | 330             | 13               | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-37 | 122           | 104         | 87-93              | 49-44              | 134         | 78  | 4250          |                                                     |         |         |              |        |
| 0300 | 440               | 330             | 13               | 11                   | 18"                | 13                  | 10                   | 10-4        | 45-37 | 122           | 104         | 88-93              | 49-44              | 134         | 78  | 4250          | Watch routine - Davis                               |         |         |              |        |
| 0400 | 440               | 330             | 13               | 11                   | 18"                | 13                  | 9.5                  | 10-4        | 45-36 | 120           | 104         | 88-93              | 49-45              | 136         | 78  | 4250          | 0400-0800                                           |         |         |              |        |
| 0500 | 420               | 330             | 14               | 11                   | 18"                | 13                  | 9                    | 10-4        | 46-36 | 118           | 103         | 87-93              | 49-45              | 136         | 78  | 4200          |                                                     |         |         |              |        |
| 0600 | 430               | 340             | 13               | 11                   | 18"                | 13                  | 10                   | 10-4        | 46-37 | 114           | 103         | 88-93              | 50-45              | 135         | 78  | 4250          |                                                     |         |         |              |        |
| 0700 | 400               | 330             | 13               | 11                   | 18"                | 13                  | 9                    | 10-4        | 46-37 | 118           | 103         | 85-93              | 50-45              | 134         | 74  | 4200          | Routine Watch Cutter                                |         |         |              |        |
| 0800 | 430               | 350             | 13               | 11                   | 18                 | 13                  | 9.5                  | 11-4        | 46-37 | 118           | 103         | 85-91              | 50-46              | 129         | 74  | 4250          | 0800-1200                                           |         |         |              |        |
| 0900 | 430               | 350             | 13               | 11                   | 18                 | 13                  | 9.5                  | 11-4        | 45-37 | 118           | 103         | 86-91              | 50-46              | 130         | 74  | 4250          |                                                     |         |         |              |        |
| 1000 | 435               | 350             | 13.5             | 11                   | 18                 | 13                  | 9.5                  | 10-4        | 45-36 | 118           | 103         | 86-92              | 50-46              | 130         | 74  | 4250          |                                                     |         |         |              |        |
| 1100 | 430               | 350             | 14.5             | 11                   | 18                 | 13                  | 9.5                  | 10-4        | 45-36 | 118           | 103         | 86-92              | 50-46              | 130         | 70  | 4250          | Watch Routine Schmitt                               |         |         |              |        |

7-20-67

| TIME | PRESSURE          |                 |                  |                      |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               |                      |         | REMARKS |              |        |
|------|-------------------|-----------------|------------------|----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|----------------------|---------|---------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                      | BEARING |         | SPEED R.P.M. |        |
|      |                   |                 |                  |                      |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            | OUT                  | LINE    |         |              | THRUST |
| 1200 | 440               | 340             | 12.5             | 11                   | 18"                | 13                  | 8.9                  | 11-4.5      | 45-37 | 118           | 100         | 83-89              | 52-46              | 129         | 63  | 3650          | 1200-1600            |         |         |              |        |
| 1300 | 440               | 340             | 12.5             | 11                   | 18"                | 13                  | 8.9                  | 11-4.5      | 45-37 | 118           | 100         | 83-89              | 52-46              | 129         | 63  | 3650          | Watch routine Davis  |         |         |              |        |
| 1400 | 450               | 330             | 12               | 11                   | 18"                | 13                  | 8.8                  | 11-4.5      | 45-37 | 118           | 100         | 84-89              | 50-46              | 130         | 67  | 3650          |                      |         |         |              |        |
| 1500 | 450               | 330             | 13               | 11                   | 18"                | 13                  | 8.5                  | 11-5        | 45-36 | 118           | 101         | 83-89              | 50-46              | 130         | 66  | 3650          |                      |         |         |              |        |
| 1600 | 450               | 340             | 13               | 11                   | 18"                | 13                  | 8.5                  | 11-4        | 45-34 | 117           | 101         | 84-89              | 51-46              | 131         | 62  | 3680          | 1600-2000            |         |         |              |        |
| 1700 | 440               | 340             | 13               | 11                   | 18"                | 13                  | 8.5                  | 10-4        | 45-37 | 117           | 101         | 83-89              | 51-46              | 132         | 61  | 3650          | Routine Watch Cutler |         |         |              |        |
| 1800 | 450               | 340             | 13               | 11                   | 18"                | 13                  | 8.5                  | 10-4        | 45-37 | 117           | 101         | 83-89              | 51-45              | 136         | 64  | 3650          |                      |         |         |              |        |
| 1900 | 430               | 330             | 13               | 11                   | 18"                | 13                  | 9                    | 11-4        | 45-37 | 117           | 101         | 84-90              | 50-45              | 136         | 66  | 4200          |                      |         |         |              |        |
| 2000 | 440               | 330             | 13               | 11                   | 18"                | 13                  | 9.4                  | 10-4        | 44-37 | 117           | 102         | 84-90              | 50-46              | 135         | 76  | 4200          | 2000-2400            |         |         |              |        |
| 2100 | 450               | 330             | 13               | 11                   | 18"                | 13                  | 9.3                  | 10-4        | 44-37 | 118           | 102         | 84-90              | 50-46              | 136         | 77  | 4200          |                      |         |         |              |        |
| 2200 | 460               | 340             | 13               | 11                   | 18"                | 13                  | 9.4                  | 11-4        | 44-36 | 118           | 103         | 84-90              | 49-45              | 137         | 78  | 4200          |                      |         |         |              |        |
| 2300 | 460               | 340             | 13               | 11                   | 18"                | 13                  | 9.2                  | 11-4        | 45-37 | 118           | 103         | 85-90              | 49-46              | 132         | 76  | 4200          | Watch Routine Soke H |         |         |              |        |
| 2400 | 440               | 330             | 13               | 11                   | 18"                | 13                  | 9                    | 11-4        | 45-37 | 120           | 102         | 85-90              | 50-46              | 132         | 77  | 4200          | 0000-0400            |         |         |              |        |
| 0100 | 440               | 330             | 13               | 11                   | 18"                | 13                  | 9                    | 11-4        | 45-37 | 120           | 102         | 85-90              | 50-46              | 132         | 77  | 4200          |                      |         |         |              |        |
| 0200 | 440               | 320             | 13               | 11                   | 18"                | 13                  | 9                    | 10-4        | 45-37 | 119           | 102         | 85-91              | 49-45              | 132         | 78  | 4200          |                      |         |         |              |        |
| 0300 | 440               | 320             | 13               | 11                   | 18"                | 13                  | 9                    | 11-4        | 45-37 | 119           | 100         | 85-90              | 49-45              | 132         | 78  | 4200          | Watch routine Davis  |         |         |              |        |
| 0400 | 450               | 320             | 13               | 11                   | 18"                | 13                  | 8.5                  | 11-4        | 46-37 | 118           | 100         | 85-90              | 49-44              | 133         | 78  | 4200          | 0400-0800            |         |         |              |        |
| 0500 | 440               | 310             | 13               | 11                   | 18"                | 13                  | 8                    | 11-4        | 45-37 | 117           | 100         | 84-90              | 49-44              | 132         | 78  | 3600          | Routine Watch Cutler |         |         |              |        |
| 0600 | 440               | 310             | 12               | 11                   | 18"                | 13                  | 8                    | 11-4        | 45-37 | 117           | 99          | 83-90              | 47-44              | 132         | 78  | 3600          |                      |         |         |              |        |
| 0700 | 440               | 330             | 13               | 11                   | 18"                | 13                  | 8.5                  | 11-4        | 45-37 | 117           | 100         | 83-90              | 50-45              | 132         | 74  | 4200          |                      |         |         |              |        |
| 0800 | 440               | 320             | 12               | 11                   | 18"                | 13                  | 8.7                  | 11-4        | 45-37 | 118           | 101         | 83-90              | 50-45              | 130         | 74  | 4200          | 0800-1200            |         |         |              |        |
| 0900 | 440               | 330             | 12               | 11                   | 18"                | 13                  | 9                    | 11-4        | 45-37 | 118           | 101         | 83-90              | 50-46              | 130         | 73  | 4200          |                      |         |         |              |        |
| 1000 | 450               | 340             | 13               | 11                   | 18"                | 13                  | 9                    | 11-4        | 45-37 | 118           | 102         | 83-90              | 50-46              | 130         | 72  | 4150          |                      |         |         |              |        |
| 1100 | 450               | 340             | 13.5             | 11                   | 18"                | 13                  | 9.2                  | 11-4        | 45-37 | 118           | 102         | 84-90              | 50-46              | 130         | 68  | 4150          | Watch Routine Soke H |         |         |              |        |

7-19-67

REMARKS

PRESSURE

TEMPERATURE

| TIME | PRESSURE             |                    |                     |                         |                       |                        |                         |                |       |                  |     | TEMPERATURE           |                       |                |    | BEARING          |  | SPEED<br>R.P.M. |      |
|------|----------------------|--------------------|---------------------|-------------------------|-----------------------|------------------------|-------------------------|----------------|-------|------------------|-----|-----------------------|-----------------------|----------------|----|------------------|--|-----------------|------|
|      | STEAM TO<br>THROTTLE | STEAM TO<br>NOZZLE | STEAM TO<br>EXHAUST | TURB. LUB<br>OIL PRESS. | COMPRESSOR<br>SUCTION | COMPRESSOR<br>LUBE OIL | COMPRESSOR<br>DISCHARGE | COND,<br>WATER |       | CHILLED<br>WATER |     | TURBINE<br>L.O. TEMP. | FREON IN<br>CONDENSER | COND.<br>WATER |    | CHILLED<br>WATER |  |                 | LINE |
| 1200 | 440                  | 330                | 13                  | 11                      | 18"                   | 13                     | 8.2                     | 10-45          | 45-25 | 117              | 100 | 83-88                 | 52-46                 | 132            | 63 | 4200             |  |                 |      |
| 1300 | 450                  | 330                | 13                  | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-37 | 117              | 100 | 83-89                 | 50-46                 | 134            | 65 | 4200             |  |                 |      |
| 1400 | 450                  | 330                | 13                  | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-37 | 117              | 100 | 83-89                 | 50-46                 | 134            | 65 | 4200             |  |                 |      |
| 1500 | 450                  | 330                | 13                  | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-37 | 117              | 100 | 83-89                 | 50-46                 | 134            | 65 | 4200             |  |                 |      |
| 1600 | 450                  | 330                | 13                  | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-37 | 117              | 100 | 83-88                 | 51-45                 | 135            | 65 | 4150             |  |                 |      |
| 1700 | 440                  | 330                | 13                  | 11                      | 18"                   | 13                     | 9                       | 11-5           | 46-37 | 117              | 101 | 83-90                 | 51-46                 | 131            | 62 | 4300             |  |                 |      |
| 1800 | 440                  | 330                | 13.5                | 11                      | 18"                   | 13                     | 8.5                     | 11-4.5         | 45-37 | 117              | 100 | 82-88                 | 50-45                 | 138            | 66 | 4200             |  |                 |      |
| 1900 | 440                  | 330                | 13                  | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-37 | 117              | 100 | 83-89                 | 50-45                 | 132            | 66 | 4200             |  |                 |      |
| 2000 | 450                  | 330                | 12                  | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-37 | 117              | 101 | 83-88                 | 50-45                 | 130            | 66 | 4200             |  |                 |      |
| 2100 | 455                  | 330                | 11.5                | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-36 | 117              | 101 | 83-88                 | 50-45                 | 128            | 65 | 4200             |  |                 |      |
| 2200 | 460                  | 320                | 11                  | 11                      | 18"                   | 13                     | 8.7                     | 11-4.5         | 45-36 | 117              | 101 | 83-88                 | 50-46                 | 128            | 64 | 4200             |  |                 |      |
| 2300 | 450                  | 320                | 11.5                | 11                      | 18"                   | 13                     | 8.5                     | 11-5           | 45-30 | 117              | 101 | 83-88                 | 49-45                 | 130            | 70 | 4200             |  |                 |      |
| 2400 | 450                  | 320                | 11.5                | 11                      | 18"                   | 13                     | 8.6                     | 11-4           | 45-37 | 118              | 100 | 84-89                 | 49-45                 | 130            | 76 | 4200             |  |                 |      |
| 0100 | 450                  | 320                | 11.5                | 11                      | 18"                   | 13                     | 8.6                     | 11-4           | 45-37 | 118              | 100 | 84-89                 | 49-45                 | 130            | 76 | 4200             |  |                 |      |
| 0200 | 450                  | 320                | 11.5                | 11                      | 18"                   | 13                     | 8.6                     | 11-5           | 45-37 | 118              | 100 | 84-89                 | 49-45                 | 130            | 76 | 4200             |  |                 |      |
| 0300 | 440                  | 310                | 12                  | 11                      | 18"                   | 13                     | 8.1                     | 11-4.5         | 45-37 | 118              | 99  | 83-88                 | 49-44                 | 131            | 76 | 4200             |  |                 |      |
| 0400 | 450                  | 300                | 12                  | 11                      | 18"                   | 13                     | 8                       | 11-4.5         | 45-37 | 118              | 100 | 83-88                 | 48-44                 | 132            | 77 | 4200             |  |                 |      |
| 0500 | 440                  | 300                | 12                  | 11                      | 18"                   | 13                     | 8                       | 11-4           | 45-37 | 118              | 100 | 84-89                 | 48-44                 | 133            | 78 | 3600             |  |                 |      |
| 0600 | 450                  | 300                | 12.5                | 11                      | 18"                   | 13                     | 8                       | 11-4           | 45-37 | 117              | 100 | 83-89                 | 49-44                 | 133            | 77 | 2900             |  |                 |      |
| 0700 | 440                  | 310                | 12.5                | 10                      | 18"                   | 13                     | 8.5                     | 10-4           | 45-37 | 117              | 101 | 83-89                 | 50-45                 | 134            | 77 | 2900             |  |                 |      |
| 0800 | 440                  | 330                | 13                  | 11                      | 18"                   | 13                     | 8.5                     | 11-4           | 44-36 | 117              | 101 | 83-89                 | 49-45                 | 130            | 75 | 2900             |  |                 |      |
| 0900 | 450                  | 310                | 13.5                | 11                      | 18"                   | 13                     | 8.5                     | 11-4           | 44-34 | 117              | 100 | 83-89                 | 49-45                 | 130            | 75 | 2700             |  |                 |      |
| 1000 | 450                  | 310                | 13                  | 11                      | 18"                   | 13                     | 8                       | 11-4           | 45-36 | 117              | 99  | 84-89                 | 49-45                 | 129            | 75 | 2750             |  |                 |      |
| 1100 | 450                  | 320                | 13.5                | 11                      | 18"                   | 13                     | 8                       | 10-4.5         | 45-37 | 117              | 99  | 83-88                 | 50-46                 | 129            | 74 | 2900             |  |                 |      |
|      |                      |                    |                     |                         |                       |                        |                         |                |       |                  |     |                       |                       |                |    |                  |  |                 |      |

1200-1600

Watch routine

Davis

1600-2000

routine Watch

Cutler

2000-2400

Watch routine Schmitt

0000-0400 @ 1100 routine

Check one hour to time

Zone - 9

Watch routine Davis

0400-0800

routine Watch

Cutler

0800-1200

Watch routine Schmitt

-9 0100 450 320 11.5 11 18" 13 8.6 11.5 45-37 118 100 84-89 49-45 130 76 4200

| TIME | PRESSURE          |                 |                  |                       |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               | REMARKS   |                       |        |              |        |
|------|-------------------|-----------------|------------------|-----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|-----------|-----------------------|--------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB. OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |           | BEARING               |        | SPEED R.P.M. |        |
|      |                   |                 |                  |                       |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            |           | OUT                   | LINE   |              | THRUST |
| 1200 | 440               | 240             | 12               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 113           | 92          | 79-84              | 50-46              | 125         | 78  | 3300          | 1200-1600 | Watch routine         |        |              |        |
| 1300 | 440               | 240             | 12               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 113           | 91          | 72-83              | 49-45              | 124         | 77  | 3300          |           |                       |        |              |        |
| 1400 | 440               | 240             | 11               | 11                    | 18"                | 13                  | 4.4                  | 11-5        | 45-37 | 113           | 92          | 72-83              | 49-46              | 124         | 78  | 3300          |           |                       |        |              |        |
| 1500 | 440               | 240             | 11.5             | 11                    | 18"                | 13                  | 5                    | 11-5        | 45-37 | 113           | 92          | 74-83              | 49-46              | 125         | 78  | 3300          |           |                       | Davis  |              |        |
| 1600 | 440               | 240             | 10.5             | 11                    | 18"                | 13                  | 5                    | 10-5        | 45-36 | 113           | 93          | 77-85              | 49-46              | 127         | 78  | 3300          | 1600-2000 |                       |        |              |        |
| 1700 | 440               | 240             | 10               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 113           | 93          | 76-86              | 49-46              | 125         | 77  | 3300          |           | Routine Watch         |        |              |        |
| 1800 | 440               | 240             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 45-36 | 112           | 93          | 76-85              | 50-46              | 125         | 77  | 3325          |           |                       |        |              |        |
| 1900 | 440               | 240             | 10               | 11                    | 18"                | 13                  | 5                    | 11-5        | 45-35 | 112           | 93          | 75-84              | 49-46              | 126         | 78  | 3300          |           |                       | Cutter |              |        |
| 2000 | 440               | 240             | 10               | 11                    | 18"                | 13                  | 5                    | 11-5        | 45-35 | 112           | 92          | 78-84              | 49-46              | 125         | 77  | 3300          | 2000-2400 |                       |        |              |        |
| 2100 | 460               | 240             | 10               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-34 | 112           | 92          | 78-84              | 49-46              | 124         | 78  | 3325          |           |                       |        |              |        |
| 2200 | 450               | 240             | 10               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-34 | 112           | 92          | 78-84              | 49-46              | 125         | 78  | 3300          |           |                       |        |              |        |
| 2300 | 460               | 230             | 10               | 11                    | 18"                | 13                  | 5.2                  | 11-5        | 45-34 | 113           | 93          | 79-85              | 49-46              | 126         | 78  | 3300          |           | Watch Routine Schmitt |        |              |        |
| 2400 | 460               | 230             | 10               | 11                    | 18"                | 13                  | 5.1                  | 11-5        | 46-33 | 113           | 93          | 78-84              | 49-45              | 126         | 79  | 3300          | 0000-0400 | Watch routine         |        |              |        |
| 0100 | 440               | 230             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 45-33 | 113           | 92          | 79-84              | 49-45              | 125         | 78  | 3300          |           | @ 0100 Retarded clock |        |              |        |
| 0200 | 440               | 230             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-33 | 113           | 92          | 79-84              | 48-45              | 124         | 78  | 3300          |           | one hour routine      |        |              |        |
| 0300 | 440               | 230             | 11.5             | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-33 | 113           | 92          | 79-83              | 48-45              | 125         | 78  | 3300          |           | you - 10              | Davis  |              |        |
| 0400 | 440               | 230             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-33 | 112           | 92          | 78-85              | 49-45              | 126         | 78  | 3300          | 0400-0800 |                       |        |              |        |
| 0500 | 440               | 230             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-34 | 112           | 92          | 77-84              | 48-45              | 127         | 78  | 3300          |           | Routine Watch         |        |              |        |
| 0600 | 440               | 230             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-33 | 112           | 92          | 76-84              | 49-46              | 126         | 78  | 3300          |           |                       |        |              |        |
| 0700 | 440               | 260             | 11               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 44-33 | 112           | 92          | 76-84              | 49-45              | 126         | 78  | 3425          |           |                       | Cutter |              |        |
| 0800 | 410               | 250             | 10.5             | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-34 | 113           | 94          | 79-84              | 48-45              | 126         | 78  | 3400          | 0800-1200 |                       |        |              |        |
| 0900 | 450               | 260             | 11               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-34 | 115           | 94          | 80-84              | 48-45              | 124         | 78  | 3425          |           |                       |        |              |        |
| 1000 | 450               | 260             | 11.5             | 11                    | 18"                | 13                  | 5.8                  | 11-5        | 45-33 | 113           | 94          | 80-85              | 49-45              | 127         | 78  | 3425          |           |                       |        |              |        |
| 1100 | 430               | 270             | 12               | 11                    | 18"                | 13                  | 6                    | 11-5        | 45-34 | 115           | 95          | 80-86              | 49-46              | 128         | 78  | 3425          |           | Watch Routine Schmitt |        |              |        |
| 0100 | 440               | 230             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-33 | 113           | 92          | 79-84              | 48-45              | 125         | 78  | 3300          |           |                       |        |              |        |

| TIME | PRESSURE          |                 |                  |                      |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               |                                  |         | REMARKS |                         |        |
|------|-------------------|-----------------|------------------|----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|----------------------------------|---------|---------|-------------------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                                  | BEARING |         | SPEED R.P.M.            |        |
|      |                   |                 |                  |                      |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            | OUT                              | LINE    |         |                         | THRUST |
| 1200 | 430               | 260             | 12               | 11                   | 18"                | 13                  | 5.4                  | 11-5        | 46-37 | 113           | 94          | 80-84              | 50-46              | 125         | 78  | 3400          | 1200-1600 Steaming watch routine |         |         |                         |        |
| 1300 | 450               | 260             | 12               | 11                   | 18"                | 13                  | 5.4                  | 11-5        | 46-37 | 115           | 94          | 79-84              | 52-46              | 125         | 78  | 3400          |                                  |         |         |                         |        |
| 1400 | 440               | 260             | 12               | 11                   | 18"                | 13                  | 5.2                  | 11-5        | 46-37 | 113           | 94          | 78-84              | 50-46              | 125         | 77  | 3400          |                                  |         |         |                         |        |
| 1500 | 440               | 250             | 12               | 11                   | 18"                | 13                  | 5                    | 11-5        | 46-37 | 112           | 92          | 77-82              | 49-46              | 124         | 76  | 3350          |                                  |         |         | Barco                   |        |
| 1600 | 450               | 250             | 12               | 11                   | 18                 | 13                  | 5                    | 11-5        | 46-37 | 113           | 92          | 78-84              | 49-45              | 125         | 76  | 3350          | 1600-2000 Routine Watch          |         |         |                         |        |
| 1700 | 440               | 350             | 9.5              | 11                   | 18                 | 13                  | 5                    | 11-5        | 46-37 | 111           | 92          | 76-85              | 49-45              | 126         | 76  | 3350          |                                  |         |         |                         |        |
| 1800 | 450               | 350             | 10               | 11                   | 18                 | 13                  | 5                    | 11-5        | 46-37 | 110           | 92          | 74-84              | 49-45              | 126         | 76  | 3350          |                                  |         |         |                         |        |
| 1900 | 450               | 250             | 11               | 11                   | 18                 | 13                  | 5                    | 11-5        | 45-37 | 110           | 92          | 75-85              | 48-45              | 126         | 76  | 3350          |                                  |         |         | Cutter                  |        |
| 2000 | 440               | 240             | 10.5             | 11                   | 18                 | 13                  | 5                    | 12-5        | 46-37 | 112           | 92          | 78-84              | 48-45              | 126         | 76  | 3350          | 2000-2400                        |         |         |                         |        |
| 2100 | 440               | 240             | 11               | 11                   | 18                 | 13                  | 5                    | 12-5        | 46-37 | 112           | 92          | 78-84              | 48-45              | 126         | 76  | 3350          |                                  |         |         |                         |        |
| 2200 | 450               | 230             | 10               | 11                   | 18                 | 13                  | 5                    | 11-5        | 46-37 | 112           | 92          | 78-84              | 47-44              | 125         | 77  | 3325          |                                  |         |         |                         |        |
| 2300 | 440               | 220             | 10               | 11                   | 18                 | 13                  | 4.5                  | 11-5        | 46-37 | 112           | 91          | 78-84              | 47-44              | 124         | 78  | 3350          | Watch Routine Schiff             |         |         |                         |        |
| 2400 | 440               | 220             | 10               | 11                   | 18"                | 13                  | 4.5                  | 11-5        | 46-37 | 112           | 90          | 78-82              | 47-44              | 123         | 77  | 3250          |                                  |         |         | 0000-0400 watch routine |        |
| 0100 | 440               | 210             | 12               | 11                   | 18"                | 13                  | 3.5                  | 11-5        | 46-38 | 110           | 88          | 77-82              | 47-44              | 123         | 77  | 3200          |                                  |         |         |                         |        |
| 0200 | 440               | 210             | 12               | 11                   | 18"                | 13                  | 3.5                  | 11-5        | 46-38 | 110           | 88          | 77-82              | 47-44              | 123         | 77  | 3200          |                                  |         |         |                         |        |
| 0300 | 440               | 210             | 12               | 11                   | 18"                | 13                  | 3.5                  | 11-5        | 46-38 | 110           | 88          | 77-82              | 47-44              | 123         | 77  | 3200          |                                  |         | Barco   |                         |        |
| 0400 | 440               | 200             | 10               | 11                   | 18                 | 12.5                | 4                    | 10-5        | 46-38 | 110           | 89          | 76-84              | 47-49              | 124         | 76  | 3200          | 0400-0800 Routine Watch          |         |         |                         |        |
| 0500 | 450               | 200             | 10.5             | 11                   | 18                 | 12                  | 3.5                  | 12-5        | 46-38 | 110           | 88          | 76-81              | 47-44              | 124         | 76  | 3150          |                                  |         |         |                         |        |
| 0600 | 450               | 210             | 11               | 11                   | 18                 | 12                  | 4                    | 11-5        | 46-38 | 110           | 88          | 75-82              | 47-44              | 124         | 76  | 3200          |                                  |         |         |                         |        |
| 0700 | 450               | 210             | 11               | 11                   | 18                 | 13                  | 4                    | 11-5        | 46-37 | 110           | 89          | 76-83              | 48-45              | 124         | 76  | 3235          |                                  |         |         | Cutter                  |        |
| 0800 | 440               | 210             | 10               | 11                   | 18                 | 13                  | 4.5                  | 11-5        | 46-37 | 110           | 90          | 77-84              | 48-45              | 124         | 76  | 3250          | 0800-1200                        |         |         |                         |        |
| 0900 | 440               | 210             | 10.5             | 11                   | 18                 | 13                  | 4.5                  | 11-5        | 46-37 | 111           | 90          | 78-84              | 48-45              | 124         | 77  | 3250          |                                  |         |         |                         |        |
| 1000 | 440               | 220             | 10               | 11                   | 18                 | 13                  | 4.5                  | 11-5        | 46-37 | 112           | 91          | 78-84              | 48-45              | 124         | 78  | 3250          |                                  |         |         |                         |        |
| 1100 | 450               | 230             | 11               | 11                   | 18                 | 13                  | 5                    | 11-5        | 46-37 | 112           | 92          | 79-84              | 49-46              | 125         | 78  | 3250          | Watch Routine Schiff             |         |         |                         |        |

| TIME | PRESSURE          |                 |                  |                       |                    |                     |                      |             |       |               | TEMPERATURE |                    |                    |             |     |               |                                                                                       |               | REMARKS |              |        |
|------|-------------------|-----------------|------------------|-----------------------|--------------------|---------------------|----------------------|-------------|-------|---------------|-------------|--------------------|--------------------|-------------|-----|---------------|---------------------------------------------------------------------------------------|---------------|---------|--------------|--------|
|      | STEAM TO THROTTLE | STEAM TO NOZZLE | STEAM TO EXHAUST | TURB. LUB. OIL PRESS. | COMPRESSOR SUCTION | COMPRESSOR LUBE OIL | COMPRESSOR DISCHARGE | COND. WATER |       | CHILLED WATER |             | TURBINE L.O. TEMP. | FREON IN CONDENSER | COND. WATER |     | CHILLED WATER |                                                                                       | BEARING       |         | SPEED R.P.M. |        |
|      |                   |                 |                  |                       |                    |                     |                      | IN          | OUT   | IN            | OUT         |                    |                    | IN          | OUT | IN            | OUT                                                                                   | LINE          |         |              | THRUST |
| 1200 | 340               | 260             | 10               | 11                    | 18"                | 13                  | 5.2                  | 11-5        | 45-37 | 113           | 93          | 79-83              | 49-46              | 123         | 76  | 3350          | 1200-1600                                                                             | Watch Routine |         |              |        |
| 1300 | 440               | 260             | 10               | 11                    | 18"                | 13                  | 5.2                  | 11-5        | 45-37 | 113           | 93          | 79-83              | 49-46              | 123         | 76  | 3350          |                                                                                       |               |         |              |        |
| 1400 | 425               | 250             | 12               | 11                    | 18"                | 13                  | 5.3                  | 11-5        | 45-37 | 114           | 94          | 80-84              | 50-46              | 124         | 76  | 3350          |                                                                                       |               |         |              |        |
| 1500 | 430               | 260             | 12               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-37 | 114           | 94          | 80-86              | 49-46              | 125         | 76  | 3400          |                                                                                       |               |         |              |        |
| 1600 | 440               | 260             | 10.5             | 11                    | 18"                | 13                  | 5.2                  | 11-5        | 45-37 | 115           | 94          | 78-85              | 49-46              | 126         | 77  | 3400          | 1600-2000                                                                             | Watch Routine |         |              |        |
| 1700 | 435               | 260             | 12               | 11                    | 18"                | 13                  | 6                    | 11-5        | 46-37 | 114           | 95          | 77-85              | 48-45              | 128         | 77  | 3400          |                                                                                       |               |         |              |        |
| 1800 | 440               | 260             | 10.5             | 11                    | 18"                | 13                  | 6                    | 11-5        | 46-37 | 114           | 94          | 77-85              | 48-46              | 128         | 76  | 3400          |                                                                                       |               |         |              |        |
| 1900 | 440               | 260             | 10.5             | 11                    | 18"                | 13                  | 6                    | 11-5        | 45-37 | 113           | 94          | 77-86              | 47-45              | 127         | 75  | 3400          |                                                                                       |               |         |              |        |
| 2000 | 440               | 250             | 11               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-37 | 113           | 94          | 79-85              | 48-45              | 127         | 77  | 3400          | 2000-2400                                                                             | Watch Routine |         |              |        |
| 2100 | 450               | 250             | 10.5             | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-37 | 113           | 94          | 79-85              | 48-45              | 126         | 77  | 3400          |                                                                                       |               |         |              |        |
| 2200 | 450               | 240             | 10               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 113           | 93          | 79-85              | 48-45              | 125         | 76  | 3375          |                                                                                       |               |         |              |        |
| 2300 | 450               | 240             | 11.5             | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 113           | 93          | 79-85              | 48-45              | 125         | 77  | 3375          |                                                                                       |               |         |              |        |
| 2400 | 440               | 240             | 11               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 113           | 92          | 78-85              | 48-45              | 124         | 78  | 3350          | 0000-0400 @ 1000 Retard 1/2 clock and begin watch routine (intermittent at 1000 line) | Dance         |         |              |        |
| 0100 | 440               | 240             | 10.5             | 11                    | 18"                | 13                  | 4.4                  | 11-5        | 46-37 | 112           | 92          | 78-82              | 48-44              | 123         | 78  | 3325          |                                                                                       |               |         |              |        |
| 0200 | 440               | 240             | 11.5             | 11                    | 18"                | 13                  | 4.4                  | 11-5        | 46-37 | 112           | 92          | 78-83              | 48-44              | 124         | 78  | 3325          |                                                                                       |               |         |              |        |
| 0300 | 440               | 240             | 11.5             | 11                    | 18"                | 13                  | 4.3                  | 11-5        | 46-37 | 112           | 90          | 78-82              | 48-44              | 125         | 76  | 3300          |                                                                                       |               |         |              |        |
| 0400 | 430               | 230             | 9.5              | 11                    | 18"                | 13                  | 4.4                  | 11-5        | 46-37 | 111           | 91          | 78-83              | 48-45              | 127         | 78  | 3325          | 0400-0800                                                                             | Watch Routine |         |              |        |
| 0500 | 440               | 240             | 10.5             | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 112           | 92          | 77-84              | 48-45              | 126         | 78  | 3325          |                                                                                       |               |         |              |        |
| 0600 | 420               | 240             | 10               | 11                    | 18"                | 13                  | 5                    | 11-5        | 46-37 | 113           | 94          | 78-85              | 48-45              | 127         | 78  | 3325          |                                                                                       |               |         |              |        |
| 0700 | 430               | 240             | 10               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 46-37 | 112           | 94          | 76-86              | 48-45              | 128         | 78  | 3325          |                                                                                       |               |         |              |        |
| 0800 | 430               | 240             | 12               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-37 | 113           | 94          | 79-86              | 48-45              | 126         | 78  | 3375          | 0800-1200 Retard 1/2 & oil to Unit                                                    | Watch Routine |         |              |        |
| 0900 | 445               | 250             | 11               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-37 | 113           | 94          | 79-86              | 48-45              | 126         | 79  | 3375          |                                                                                       |               |         |              |        |
| 1000 | 440               | 250             | 11               | 11                    | 18"                | 13                  | 5.5                  | 11-5        | 45-37 | 113           | 94          | 80-86              | 48-45              | 126         | 79  | 3375          |                                                                                       |               |         |              |        |
| 1100 | 440               | 250             | 10.5             | 11                    | 18"                | 13                  | 5.8                  | 11-5        | 45-37 | 113           | 94          | 80-85              | 49-45              | 126         | 78  | 3375          |                                                                                       |               |         |              |        |
| 0100 | 440               | 240             | 10.5             | 11                    | 18"                | 13                  | 4.4                  | 11-5        | 46-37 | 112           | 92          | 78-82              | 48-44              | 123         | 78  | 3325          |                                                                                       | Schult        |         |              |        |