



|   |               |   |
|---|---------------|---|
|  | COMPANY       | RFI NO :                                  |
|   | EQUINOR       | SAY-EW1-OSS-TS-STR-RFI-NDT-UT-000001 Rev. |
|   | PROJECT TITLE | SUBMITTED DATE                            |
|  | EQUINOR       | March 21, 2024                            |
|   | CONTRACTOR    | SHEET                                     |
|   | PT SMOE       |   |

| RFI - INSPECTION NOTIFICATION |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-------------------------------|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| MONTH                         |     |     |     |     |     | DAY |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| JAN                           | FEB | MAR | APR | MAY | JUN | 1   | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| JUL                           | AUG | SEP | OCT | NOV | DEC |     | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |

**Document Ref :**



- 002752254; Part B Section 4 - Offshore Converter Platform
- 003720378; UT Procedure - Structural

Discipline : ☒ STRUCTURAL ☐ E & I ☐ MECHANICAL ☐ PIPING ☐ HVAC

**TYPE OF INSPECTION :**

|  |  |  |  |
|--|--|--|--|
| <input type="checkbox"/> Material / Equipment Inspection | <input type="checkbox"/> Dimensional       | <input type="checkbox"/> Witness Pressure Test         | <input type="checkbox"/> Mechanical Completion             |
| <input type="checkbox"/> Welder Qualification            | <input type="checkbox"/> Fit-up Inspection | <input type="checkbox"/> Final Inspection              | <input type="checkbox"/> Pre-Commissioning / Commissioning |
| <input type="checkbox"/> Procedure Qualification         | <input type="checkbox"/> Visual Inspection | <input type="checkbox"/> Blasting / Painting / Coating | <input type="checkbox"/> Document Review                   |
| <input type="checkbox"/> Production Test Coupon Welding  | <input type="checkbox"/> Witness NDT       | <input type="checkbox"/> E & I Inspection              | <input checked="" type="checkbox"/> Other                  |

| No. | ITEM / TAG NUMBER    | ITEM / DESCRIPTION           | AREA / LOCATION                        | EXPECTED TIME |
|-----|----------------------|------------------------------|--|---------------|
| 1   | Joint# : PG1000-31-5 | ST-C218-SM-N-XG-00507-01-072 | OUTSIDE - SINGAPORE - ADMIRALTY YARD 4 | 9.00 AM       |
| 2   | Joint# : PG1000-31-8 | ST-C218-SM-N-XG-00507-01-072 | OUTSIDE - SINGAPORE - ADMIRALTY YARD 4 | 9.00 AM       |
| 3   | Joint# : PG1000-31-5 | ST-C218-SM-N-XG-00507-01-072 | OUTSIDE - SINGAPORE - ADMIRALTY YARD 4 | 9.00 AM       |
| 4   | Joint# : PG1000-31-8 | ST-C218-SM-N-XG-00507-01-072 | OUTSIDE - SINGAPORE - ADMIRALTY YARD 4 | 9.00 AM       |

|   |               |   |             |
|---|---------------|---|-------------|
|    | COMPANY       | RFI NO :                                  |             |
|   | EQUINOR       | SAY-EW1-OSS-TS-STR-RFI-NDT-UT-000001 Rev. |             |
|   | PROJECT TITLE | SUBMITTED DATE                            |             |
|    | EQUINOR       | March 21, 2024                            |             |
|   | CONTRACTOR    | SHEET                                     |             |
|   | PT SMOE       |   |             |
| LEGEND : INSPECTION AUTHORITY AS PER ITP  |               |   |             |
| <input type="checkbox"/> Hold Point <input type="checkbox"/> Witness <input checked="" type="checkbox"/> Monitoring <input checked="" type="checkbox"/> Review  |               |   |             |
| INSPECTION EXECUTION RESULT   |               |   |             |
| <input type="checkbox"/> Accepted: <input type="checkbox"/> Accepted & Release With Comments : <input type="checkbox"/> Rejected : <input type="checkbox"/> Postponed : <input type="checkbox"/> Re-Offer : |               |   |             |
| Comment/Remarks :   |               |   |             |
| SIGNATURE FOR INSPECTION EXECUTED   |               |   |             |
| DSAW  | CONTRACTOR    | COMPANY                                   | THIRD PARTY |
| NAME Yogi Septian Nugraha   | NAME          | NAME                                      | NAME        |
| SIGNATURE   | SIGNATURE     | SIGNATURE                                 | SIGNATURE   |
| NO SIGN FOUND   |               |   |             |
| Date 03 June 2024   | Date          | Date                                      | Date        |



# Empire Wind 1 Offshore Substation



|  |   |   |  |
|--|---|---|--|
| COMPANY  | : Equinor                               | RFI NO.   | : SAY-EW1-OSS-TS-STR-RFI-NDT-UT-000001   |
| PROJECT  | : EMPIRE WIND 1 OFFSHORE SUBSTATION     | DATE  | : 21 March 2024  |
| MODULE   | : OSS                                   | DRAWING NO.   | : ST-C218-SM-N-XG-00507-01-071 Rev. 01 (4504225954)                                    |
| CONTRACTOR   | : PT. SMOE                              | DESCRIPTION   | : EW1 - PRIMARY STRUCTURE, MAIN DECK EL. (+) 33.000 T.O.S. - DETAIL OF PG1000-31 SHT 1 |
| AREA / LOCATION  | :OUTSIDE - SINGAPORE - ADMIRALTY YARD 4 | RFI UT STRUCTURAL   |  |
| DOCUMENT / SPECIFICATION / PROCEDURE No. / REFER to :<br>• 002752254; Part B Section 4 - Offshore Converter Platform<br>• 003720378; UT Procedure - Structural |   | Acceptance Criteria :<br>• DNVGL-CG-0051 / BS EN ISO 17640<br>• ISO 11666 ACCEPTANCE LEVEL 3<br>• EN ISO 5817 Level C |  |

| S/N | Weld Map Drawing No. / Line & Spool No | Item No./ Joint No | Class | Type Of Weld | WPS     | Grade / Spec of Mtrl | Weld Process |      | Welder ID |         | SIZE / DIA | SCH  | THK (mm)  | Weld Length (mm) | Weld Completion Date | Inspection Result | NDE Requirement |    |    |    | Remarks |
|-----|--|--------------------|-------|--------------|---------|----------------------|--------------|------|-----------|---------|------------|------|-----------|------------------|----------------------|-------------------|-----------------|----|----|----|---------|
|     |  |                    |       |              |         |                      | R/H          | F/C  | R/H       | F/C     |            |      |           |                  |                      |                   | MT              | PT | UT | RT |         |
| 1   | ST-C218-SM-N-XG-00507-01-072 Rev.01    | PG1000-31-5        | II    | BW           | EW-S411 | S460 MLO-Z35         | SMAW         | SMAW | SC-3521   | SC-2212 | 0          | 0.00 | 20.0<br>0 | 300              | 14 March, 2024       | ACC               | ✓               | -  | ✓  | -  |         |
| 2   | ST-C218-SM-N-XG-00507-01-072 Rev.01    | PG1000-31-8        | II    | BW           | EW-S411 | S460 MLO-Z35         | SMAW         | SMAW | SC-3008   | SC-2484 | 0          | 0.00 | 20.0<br>0 | 300              | 14 March, 2024       | ACC               | ✓               | -  | ✓  | -  |         |

NO SIGN FOUND

Yogi Septian Nugraha

DSAW  
DATE : 03 June 2024

CONTRACTOR  
DATE :

EMPLOYER  
DATE :

THIRD PARTY  
DATE :