



**SINGLE LINE DIAGRAM FOR 3 PHASE  
LIFTING STATION -3**

**NOTES**

1. ALL DIMENSIONS ARE IN mm EXCEPT AND OTHERWISE SPECIFIED.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
3. ALL ABOVE GROUND CONDUIT SHALL BE RIGID HOT DIP GALVANIZED EXCEPT AS NOTED.
4. ALL NEMA 3R GASKETED S.S ENCLOSURES TO HAVE LOCKABLE HANDLE AND 3 POINT LATCHING.

**REFERENCE DRAWINGS**

| SL.No | DRAWING No. | DESCRIPTION |
|-------|-------------|-------------|
|       |             |             |
|       |             |             |
|       |             |             |
|       |             |             |
|       |             |             |

| REV. | DATE      | DESCRIPTION                | DRAWN | CHKD. | APPRD. |
|------|-----------|----------------------------|-------|-------|--------|
| 0    | 17-09-'15 | DETAILED DESIGN SUBMISSION | BA    | RDS   | MA     |

**REVISION**

|        |   |
|--------|---|
| CLIENT | <b>MINISTRY OF ENVIRONMENT &amp; ENERGY</b><br>REPUBLIC OF MALDIVES |
|--------|---|

|             |   |
|-------------|---|
| CONSULTANT: | استشاري<br>مكتب الحبشي للاستشارات الهندسية<br>Al-Habshi Consultants Office<br>Tel.: 2430103 / 2433131 - Fax : 2431136<br>P.O.Box 27154 Safat 13132 - Kuwait |
|-------------|---|

|          |   |
|----------|---|
| PROJECT: | Provision of Water Supply Facilities in 04 islands and Sewerage Facilities in 05 islands - N.Velidhoo Island - Republic of Maldives |
|----------|---|

|                |  |
|----------------|--|
| DRAWING TITLE: | SINGLE LINE DIAGRAM FOR LIFTING STATION 03 N.VELIDHOO ISLAND |
|----------------|--|

|             |           |                              |          |          |           |
|-------------|-----------|------------------------------|----------|----------|-----------|
| DESIGNED    | DRAWN     | CHECKED                      | APPROVED | SCALE    | DATE      |
| RDS         | BA        | RDS                          | MA       | AS SHOWN | 17-09-'15 |
| PROJECT No. | SHEET No. | DRAWING No.<br><br>NV-EL-102 |          |          |           |
| K-619       | 3 OF 8    |                              |          |          |           |
| REV. No.    | 0         |                              |          |          |           |