



| Distribution Cable Lengths | | | | | | | | | |
|----------------------------|----|----|----|----|----|----|-----|-----|-----|
| Size mm ² | 16 | 25 | 35 | 50 | 70 | 95 | 120 | 150 | 240 |
| Length m (New Cables) | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 160 | 00 |

Notes:
1. Cable lengths in Table are based on site measurements with allowance for terminations and with 10% contingencies for mis-measurement.
2. Lengths shown on single line diagram for cable lengths between Distribution Boxes are indicative only.
3. New cables are given in dotted lines

| PURPOSE OF SUBMISSION | | | REV | | AUTHORISED BY | | DATE | | DRAWING TITLE | | | DESIGN : FZ | | SCALE : N.T.S | |
|-----------------------|--|--|-----|--|---------------|--|----------|--|--|--|--|---------------|--|----------------------------------|--|
| BID DOCUMENTS | | | 1 | | | | 30/06/16 | | SINGLE LINE DIAGRAM FOR LV DISTRIBUTION BOARD OF SUBSTATION 1 (INDICATIVE) | | | DRAWN : FZ | | DRW NO. : G409-HA ALUF-A10-SLD-3 | |
| | | | | | | | | | PROJECT PREPARING OUTER ISLANDS SUSTAINABLE DEVELOPMENT | | | LICENCE NO: | | ISLAND NAME : A10-DHIDHDHOO | |
| | | | | | | | | | CLIENT: GOVERNMENT OF THE REPUBLIC OF MALDIVES | | | DATE : 4AUG16 | | PAGE : 1/1 | |