

P10-KANDUHULHUDHOO

POWER HOUSE MAIN LV DISTRIBUTION BOARD

RE



AREA 1 GM
110kWp
PHOTOVOLTAIC

Proposed 4CX150sq.mm
Cu/XLPE/SWA/PVC
Cable (210m)

LEGEND:-

SYMBOL	DESCRIPTION	QUANTITY
	EXISTING Cable	-
	PROPOSED 35sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 50sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 70sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 95sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 120sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 150sq.mm Cu/XLPE/SWA/PVC Cable	210m
	PROPOSED 185sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 240sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 300sq.mm Cu/XLPE/SWA/PVC Cable	-
	EXISTING DISTRIBUTION BOX TO BE REPLACED	-
	EXISTING DISTRIBUTION BOX TO BE MODIFIED	-

NOTES:-

- THESE DRAWINGS ARE PRELIMINARY AND ARE FOR TENDERING PURPOSES ONLY.
- CONTRACTOR SHALL CARRY OUT DETAILED SITE SURVEY AND ENGINEERING / STUDY TO EVALUATE AND PROPOSE THE EXTENT OF REPLACEMENT / MODIFICATION REQUIRED IN THE EXISTING DISTRIBUTION NETWORK. THIS IS SUBJECT TO REVIEW AND APPROVAL BY THE EMPLOYER DURING THE ENGINEERING PHASE OF THE PROJECT.

	PURPOSE OF SUBMISSION	REV	AUTHORISED BY	DATE	DRAWING TITLE GRID MIDIFICATION DIAGRAM FOR P10–KANDUHULHUDHOO FOR PV INTEGRATION		DESIGN : PMU	SCALE : N.T.S
							DRAWN : MARSOOM	DRW NO. : P10–POISED–KANDUHULHUDHOO–GR
					PROJECT PREPARING OUTER ISLANDS SUSTAINABLE DEVELOPMENT	CLIENT: GOVERNMENT OF THE REPUBLIC OF MALDIVES	LICENCE NO:	ISLAND NAME : KANDUHULHUDHOO
							DATE: : 27AUG2023	PAGE : 1