

P01-KOLAMAAFUSHI













POWER HOUSE MAIN LV DISTRIBUTION BOARD

RE

HARBOUR GM
160kWp
PHOTOVOLTAIC

Proposed 4CX300sq.mm
Cu/XLPE/SWA/PVC
Cable (450m)

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	-
	PROPOSED 185sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 240sq.mm Cu/XLPE/SWA/PVC Cable	-
	PROPOSED 300sq.mm Cu/XLPE/SWA/PVC Cable	450m
	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 P01-KOLAMAAFUSHI FOR PV INTEGRATION	DESIGN : PMU	SCALE : N.T.S
						DRAWN : MARSOOM	DRW NO. : P01-POISED-KOLAMAAFUSHI-GR
					PROJECT PREPARING OUTER ISLANDS SUSTAINABLE DEVELOPMENT	LICENCE NO:	ISLAND NAME : KOLAMAAFUSHI
						DATE: : 27AUG2023	PAGE : 1