GENERAL NOTES
1. ONLY VALID FOR QUOTATION PURPOSE

REFERENCE DOCUMENTS
1. TECHNICAL SPECIFICATION
2. MODULE DATASHEET: Datasheet_Bifacial DEG15VC.20(II)_2021_B.pdf

NOTES
VANGUARD TRACKER
CONFIGURATION:
- TILT: +/- 55º
- DRIVE UNIT: LINEAR ACTUATOR

MODULE:
- MODEL: TSM-DEG15VC.20
- DIMENSIONS: 2315 x 1016 x 35 mm

PILES:
- OUTER TRACKERS:
  - TYP. QTY.: 4 LEVER PILE, QTY. 5 STANDARD PILE
  - TYP. LEVER PILE SECTIONS: W8x15, W8x18
  - TYP. STANDARD PILE SECTIONS: W8x13, W8x15
- INNER/BORDER TRACKERS:
  - TYP. QTY.: 3 LEVER PILE, QTY. 4 STANDARD PILE
  - TYP. LEVER PILE SECTIONS: W8x15, W8x18
  - TYP. STANDARD PILE SECTIONS: W8x13, W8x15
- QT. SECTIONAL AND SPACINGS SUBJECT TO CHANGE DUE TO SITE SPECIFIC LOADING AND SPECIFICATIONS

MAXIMUM GROUND SLOPES FOR TRACKER INSTALLATION:
- 15 % NORTH - SOUTH DIRECTION
- 5 % EAST - WEST DIRECTION

VANGUARD W/ DEG 15 MODULES
TOP VIEW

FRONT VIEW
VANGUARD OUTER | COLUMN AND OUTER 2 | COLUMN

FRONT VIEW
VANGUARD BORDER AND INNER

PROFILE VIEW (LEVER PILE)

VANGUARD TRACKER — TSM—DEG15VC.20 MODULE (2315x1016x35 mm)

- SHEET 1 VIEWS SHOW 2x60 TRACKER, USE TABLE TO FIND DIMENSIONS FOR OTHER CONFIGURATIONS
- DIMENSIONS SHOWN IN TABLE ARE APPROXIMATE AND FOR REPRESENTATIVE PURPOSES ONLY
- LAYOUT, MEMBER SIZES, SPACINGS, ETC. SUBJECT TO CHANGE DURING FINAL DESIGN PHASE
- TRACKERS WITH EXTRAS MODULE SHOWN ON SHEET 2 (2x48+1 TRACKER SHOWN IN VIEWS)
VANGUARD W/ DEG 15 MODULES

TOP VIEW

FRONT VIEW

VANGUARD OUTER 1 COLUMN AND OUTER 2 COLUMN

VANGUARD BORDER AND INNER

PROFILE VIEW (LEVER PILE)

VANGUARD TRACKER — TSM—DEG15VC.20 MODULE (2315x1016x35 mm)

- Tracker 2 GARAGES/STRING/STINGS/TRACKER (mm)
- Dim A (mm) 664.47 654.32 773.70 1031.08
- Dim B (mm) 643.79 644.93 747.0 908.83
- Dim C (mm) 654.32 644.93 721.6 980.43
- Dim D (mm) 713.34 697.27 853.2 1108.9

NOTES:
- SHEET 1 VIEWS SHOW 2Vx60 TRACKER, USE TABLE TO FIND DIMENSIONS FOR OTHER CONFIGURATIONS
- DIMENSIONS SHOWN IN TABLE ARE APPROXIMATE AND FOR REPRESENTATIVE PURPOSES ONLY
- LAYOUT, MEMBER SIZES, SPACINGS, ETC. SUBJECT TO CHANGE DURING FINAL DESIGN PHASE
- TRACKERS WITH EXTRA MODULE SHOWN ON SHEET 2 (2Vx8+1 TRACKER SHOWN IN VIEWS)

REFERENCE DOCUMENTS

1. TECHNICAL SPECIFICATION
2. MODULE DATASHEET: Datasheet_Bifacial DEG15VC.20(II)_2021_B.pdf

NOTES

VANGUARD TRACKER

CONFIGURATION:
- TILT: +/- 55º
- DRIVE UNIT: LINEAR ACTUATOR

MODULE:
- MODEL: TSM-DEG15VC.20
- DIMENSIONS: 2315 x 1016 x 35 mm

PILES:
- OUTER TRACKERS:
  - TYP. QTY: 4 LEVER PILE, QTY. 5 STANDARD PILE
  - TYP. LEVER PILE SECTIONS: W8x15, W8x18
  - TYP. STANDARD PILE SECTIONS: W8x13, W8x15
- INNER/BORDER TRACKERS:
  - TYP. QTY: LEVER PILE, QTY. 4 STANDARD PILE
  - TYP. LEVER PILE SECTIONS: W8x15, W8x18
  - TYP. STANDARD PILE SECTIONS: W8x13, W8x15
  - QTY. SECTIONS AND SPACINGS SUBJECT TO CHANGE DUE TO SITE SPECIFIC LOADING AND SPECIFICATIONS

MAXIMUM GROUND SLOPES FOR TRACKER INSTALLATION:
- 15% NORTH - SOUTH DIRECTION
- 5% EAST - WEST DIRECTION

GENERAL NOTES

1. ONLY VALID FOR QUOTATION PURPOSE

DUE TO SITE SPECIFIC LOADING AND SPECIFICATIONS

Max. ground slopes for tracker installation:
- 15% North-South direction
- 5% East-West direction