

Meteorology Pathway

AERMOD

Met Input Data

Surface Met Data

Filename: ..\..\..\OneDrive - AMECO vide\BIROJS - Documents\Meteo-Aermodam\skriveri\2023\Skriveri23\skriveri-2023-01-01-12-00-00.txt
Format Type: Default AERMET format

Profile Met Data

Filename: ..\..\..\OneDrive - AMECO vide\BIROJS - Documents\Meteo-Aermodam\skriveri\2023\Skriveri23\skriveri-2023-01-01-12-00-00.txt
Format Type: Default AERMET format

Wind Speed



Wind Speeds are Vector Mean (Not Scalar Means)

Wind Direction

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 79.60 [m]

Meteorological Station Data

| Stations | Station No. | Year | X Coordinate [m] | Y Coordinate [m] | Station Name |
|-----------|-------------|------|------------------|------------------|--------------|
| Surface | | 2023 | | | |
| Upper Air | | 2023 | | | |

Data Period

Data Period to Process

Start Date: 01-Jan-23 Start Hour: 1 End Date: 31-Dec-23 End Hour: 24

Wind Speed Categories

| Stability Category | Wind Speed [m/s] | Stability Category | Wind Speed [m/s] |
|--------------------|------------------|--------------------|------------------|
| A | 1.54 | D | 8.23 |
| B | 3.09 | E | 10.8 |
| C | 5.14 | F | No Upper Bound |