

EFFICIENCY ASSESSMENT REPORT

IHS WATER AND ENERGY EFFICIENT INDUCTION HUMIDIFICATION SYSTEM FOR TEXTILE APPLICATIONS

An industrial humidification system for energy saving up to 80%, water saving up to 65%, inhalables particles up to 85% CO2 emissions up to 80%

Solution ID: 1896
Company: Aeris Group

Country: Italy
Export Date: 26.07.2019

ASSESSMENT RESULTS



APPROVED

FEASIBILITY

- Credibility of concept | YES
- Scalability | YES

ENVIRONMENT

- Environmental benefits | YES

PROFITABILITY

- Client's economic incentive | YES
- Seller's profitability | YES

GENERAL COMMENTS FROM THE SOLAR IMPULSE FOUNDATION

The solution ID1896 is declared by the Solar Impulse Foundation as labelled Solar Impulse Efficient Solution after going through the following selection steps:

- It is falling into the eligibility scope in terms of (1) Minimum Maturity and (2) Type of solution. Moreover, the solution is owned and developed by an entity Member of the World Alliance that is operating in accordance with the Solar Impulse Foundation's ethical position.
- The Solution Submission Form was assessed by two independent Experts with at least 5 years of Experience in one of the sectors of application of the Solution and both Experts submitted valid and coherent answers with justifications to the five evaluation criteria's questions.
- Based on Experts deliverables, the Solutions Team concluded that the solution's assessments had been satisfactory and that the five criteria obtained a majority of "YES".
- After a final verification performed by both Experts and Solutions teams representatives, the validity of the assessment performed and the requirements for the five criteria were confirmed, resulting in the solution being awarded the Solar Impulse Efficient Solution Label.