

Wikiprint Book

Title: Welcome to the on-line users' guide of F-Air

Subject: FARM - WikiStart

Version: 67

Date: 06/15/2021 01:33:20 PM

Table of Contents

Welcome to the on-line users' guide of F-Air

3

Welcome to the on-line users' guide of F-Air

Air Quality Integrated Forecast System Manager

F-Air is a self contained software environment, designed to manage an Integrated Modelling System with the aim to produce and distribute **Air Quality Forecasts** related products/services.

Highly flexible because its modular architecture, gives to the user several alternatives for customization. From the **input data sources** (emission inventories, meteorological or chemical initial and boundary conditions) to the **meteorological driver** (WRF, RAMS, SWIFT), **dispersion model** (FARM, SPRAY) and **post-elaboration** options.

- [■Operations flow](#)
- [■Directories structure](#)
- [■Configuration](#)
- [■Daily operations](#)
- [■Anomalies](#)
- [■Components documentation](#)
- [■QualeAria](#)