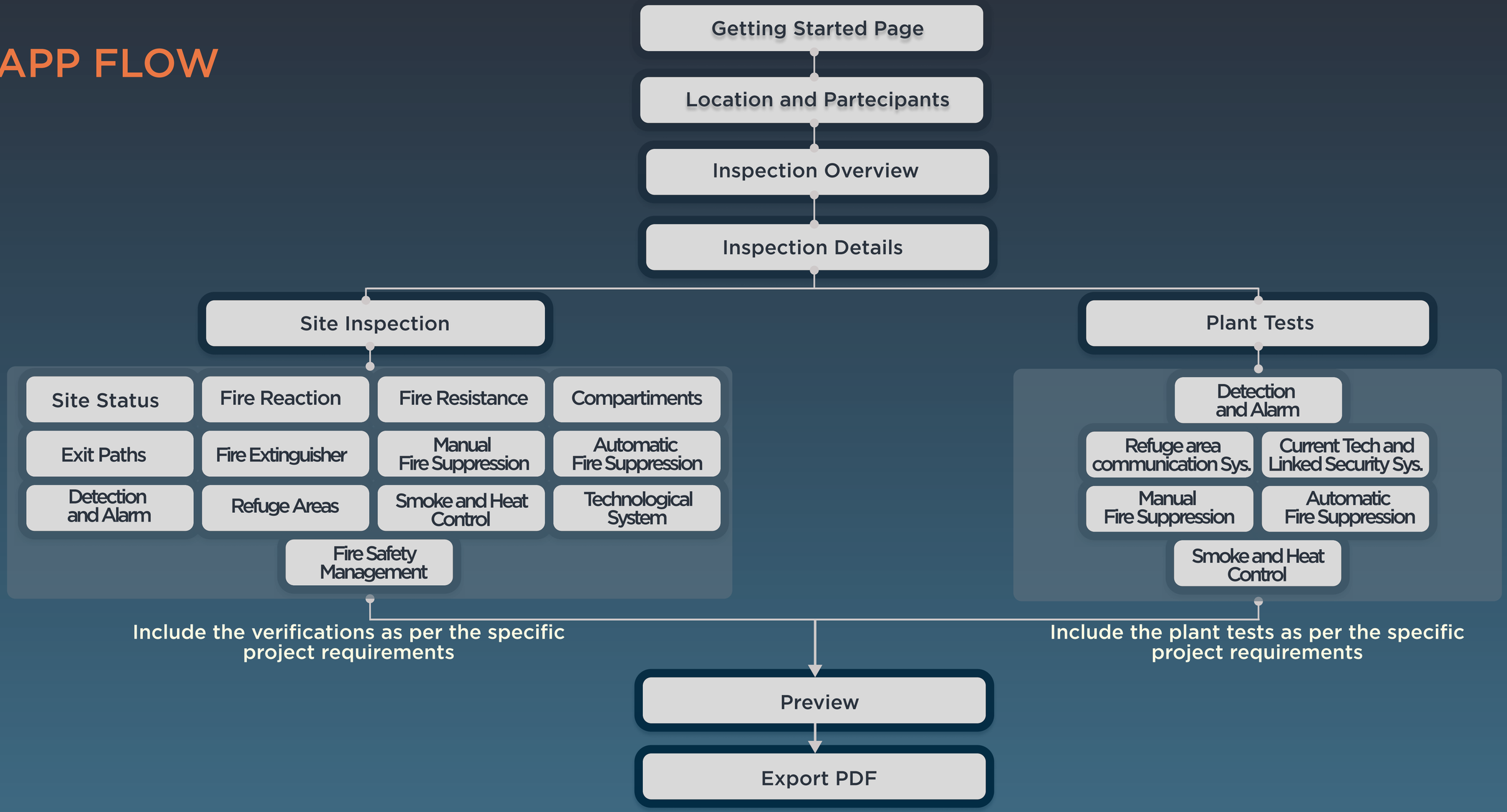
HUGHE'S INSIGHT

Web Application

Turning site surveys into a hassle-free experience because, let's face it, the challenges you encounter during inspections are enough – and often, they're beyond your control.

APP FLOW


Getting Started Page
Location and Partecipants
Inspection Overview
Inspection Details
Site Inspection
Site Status
Fire Reaction
Fire Resistance
Compartiments
Exit Paths
Fire Extinguisher
Manual Fire Suppression
Automatic Fire Suppression
Detection and Alarm
Refuge Areas
Smoke and Heat Control
Technological System
Fire Safety Management
Include the verifications as per the specific project requirements
Plant Tests
Detection and Alarm
Refuge area communication Sys.
Current Tech and Linked Security Sys.
Manual Fire Suppression
Automatic Fire Suppression
Smoke and Heat Control
Include the plant tests as per the specific project requirements
Preview
Export PDF

ABOUT THIS PROJECT

“HughesInsight" is a web application designed to streamline on-site inspections and tests. This application simplifies data collection and reporting, ensuring consistent and detailed documentation even when conducting multiple inspections in a short timeframe. It aims to facilitate the organization of site visits, improve communication with all stakeholders, and enhance the efficiency of inspections. Additionally, it serves as a valuable training resource for junior colleagues, guiding them during their learning phase.

Problem

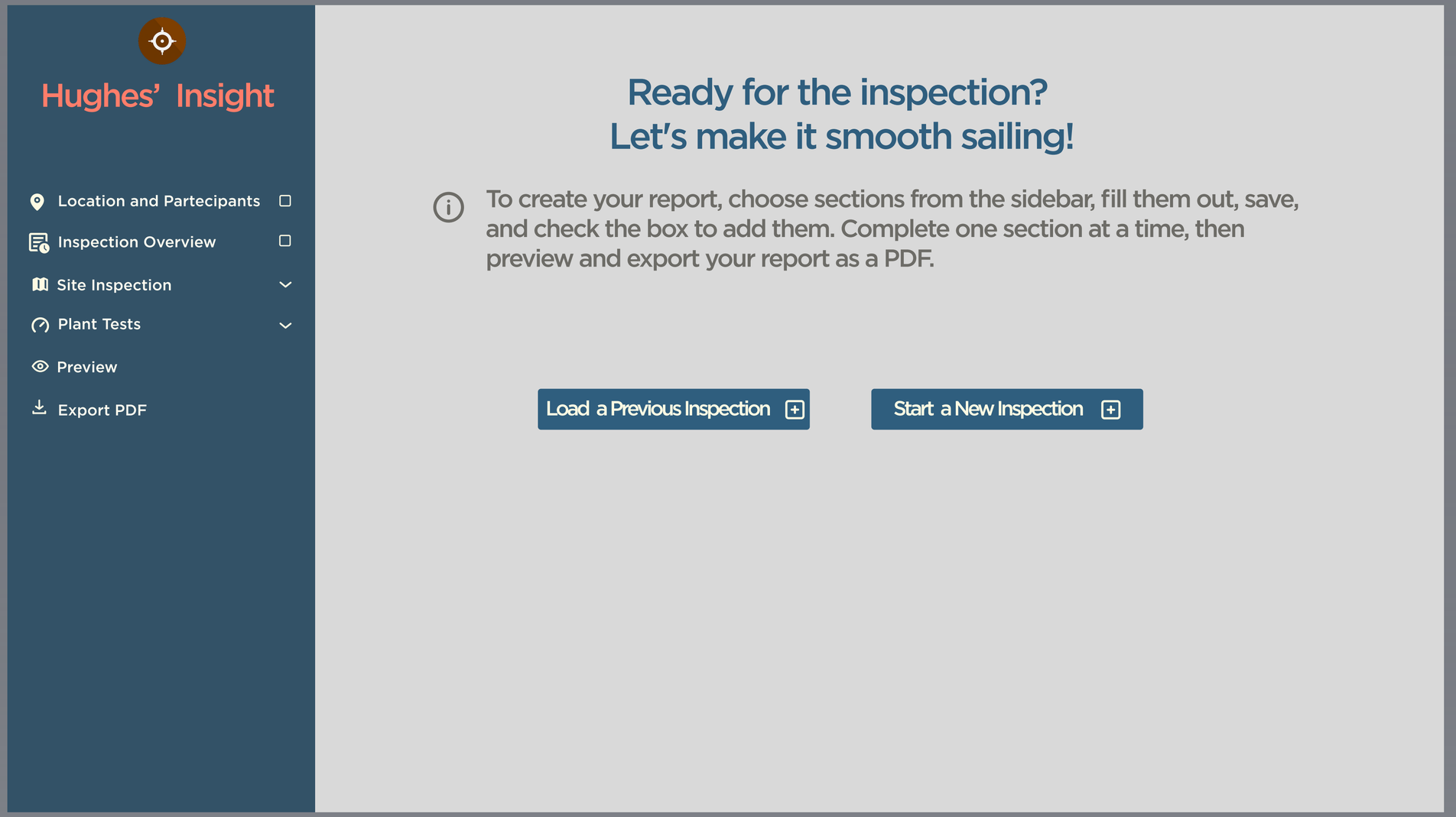
Traditionally, on-site inspections and tests can be complex and time-consuming. The process often involves extensive paperwork and manual data entry, leading to the potential for errors and inefficiencies.

Solution

HughesInsight offers a modern solution to these challenges. By transforming the traditional checklist into a user-friendly web application, the app automates and simplifies the inspection process. Users can easily check, note, or sign the results of tests, significantly reducing the need for manual paperwork. This system ensures organization, provides a guided experience for a smoother workflow, and ultimately enhances the efficiency of on-site inspections.

GETTING START PAGE

Opt for either editing an existing report or crafting a new one effortlessly. Simply follow the menu sequence to complete the relevant inspection and test sections tailored to your case.



SITE INSPECTION

Benefit from a comprehensive list of on-site check verifications that lead you through the process, ensuring you don't miss any essential details. Focus on the specifics that matter for your project's success.

Hughes' Insight

- Location and Partecipants
- Inspection Overview
- Site Inspection
  - Site Status
  - Fire Reaction
  - Fire Resistance
  - Compartimentation
  - Exit path
  - Fire Extinguisher
  - Manual Fire Suppression
  - Automatic Fire Suppression
  - Detection and Alarm
  - Refuge Areas
  - Smoke and Heat Control
  - Technological System
  - Fire Safety Management
- Plant Tests
- Preview
- Export PDF

SITE INSPECTION

Site Status

Layouts: Add the layout to view it in the scrollable window below.

Comments:

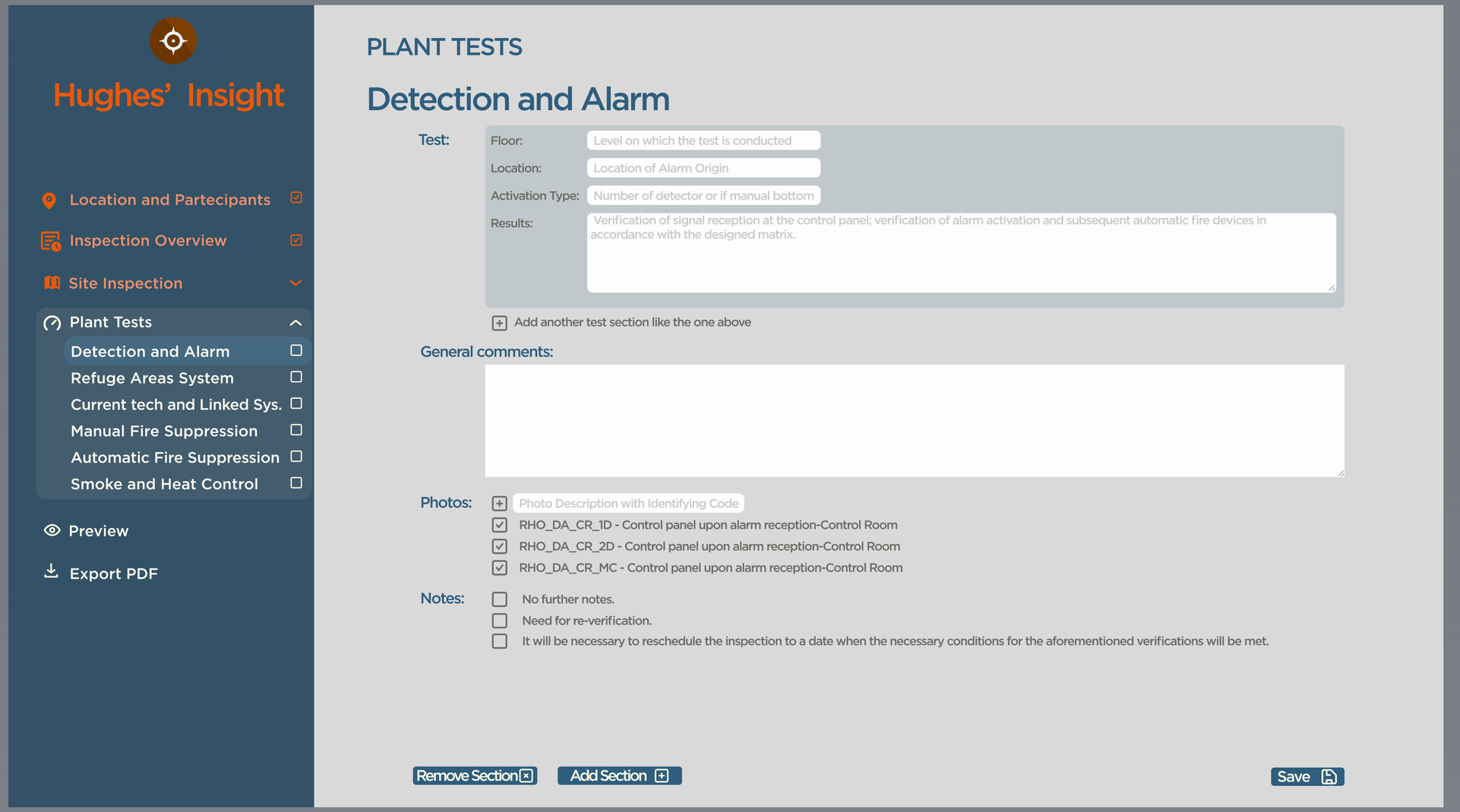
Photos:
- [+] Photo Description with Identifying Code
- [x] RH0_SST_S1 - Incomplete seals
- [x] RH0_SST_S2 - Plant crossings that need to be sealed
- [x] RH0_SST_S3 - Junction between compartment wall and structural element to be sealed

Notes:
- [ ] No further notes.
- [ ] Need for re-verification.
- [ ] It will be necessary to reschedule the inspection to a date when the necessary conditions for the aforementioned verifications will be met.

Remove Section | Add Section | Save

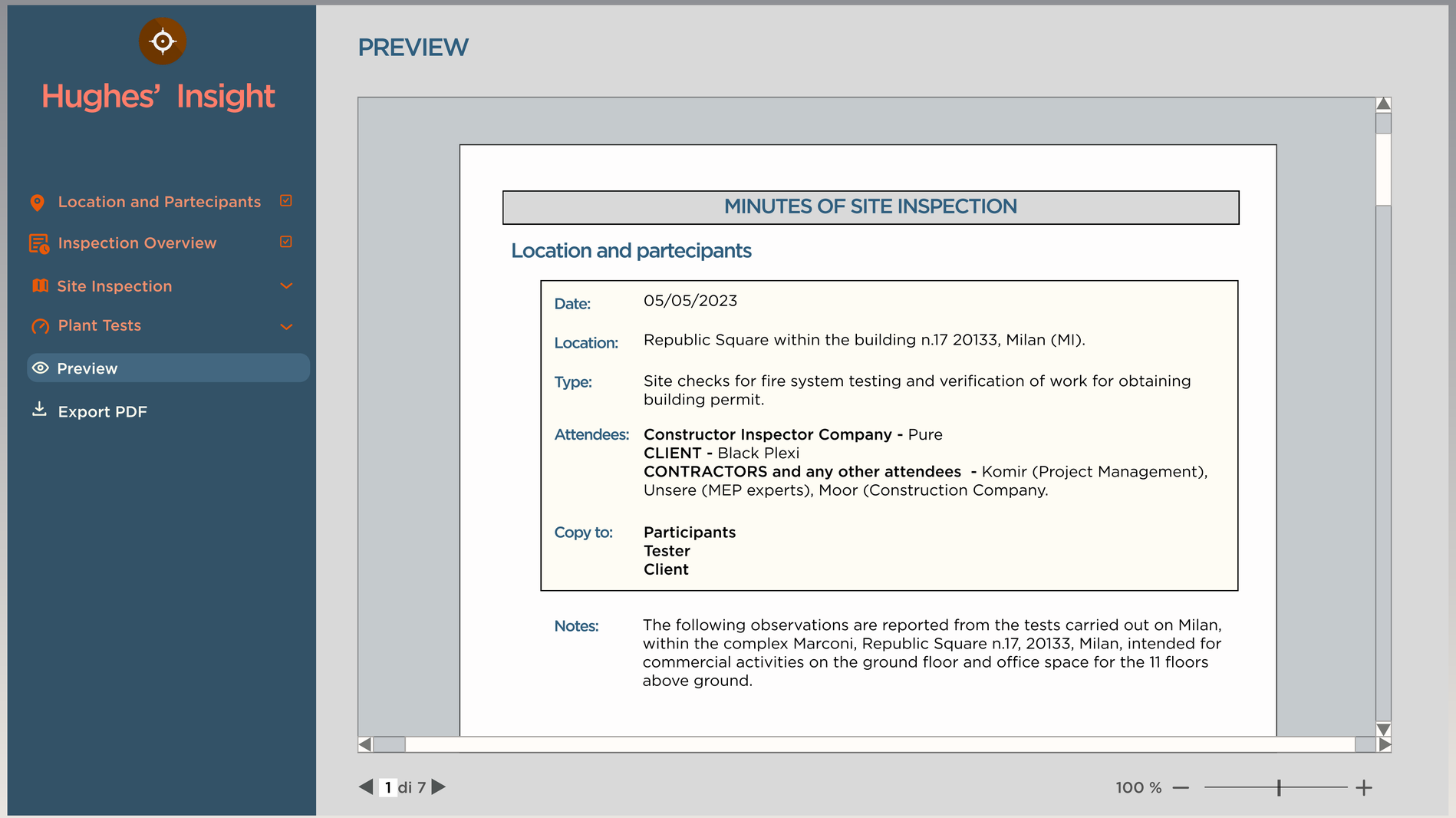
PLANT TESTS

A variety of forms that simplify the testing of multiple systems, ensuring you capture all essential data during verifications tailored to your project's needs. Streamline your inspections and avoid missing critical information.



PREVIEW

Effortlessly review, inspect, and export your compiled work as a PDF with the convenient preview feature, ensuring a thorough and hassle-free process.



HUGHE'S INSIGHT

streamlines the process, improves communication, and provides guidance for more efficient and precise work.
It results in a faster, more accurate inspection process, ensuring effective management and high-quality documentation.