

# Effortless **FOD Reporting** with Airside Sync: A Smarter Digital Solution

*Every piece of debris matters. Effective FOD reporting at airports should be efficient, accurate, and seamlessly integrated into daily workflows. With Airside Sync's FOD module, airports enhance their processes through automation, real-time collaboration, and fully customizable reporting forms. Reports are created instantly, enriched with photos and GPS data, and shared across teams.*

FOD management at airports has evolved. Moving from manual reporting to digital systems enhances efficiency and consistency. While digital tools replace manual logs, true efficiency comes from a system that not only digitizes reporting but also centralizes data, standardizes workflows, and enables more comprehensive reporting within the same platform—improving both the reporting process and follow-up actions.

Unlike basic digital systems, Airside Sync's FOD module offers more than just plain data entry. It provides full customization with dynamic reporting forms that adapt to the data being logged, ensuring more relevant and accurate reports. And with Airside Sync's range of various airside report-possibilities and seamless integration with other airside reports ensures FOD data is easily accessible and stored in a unified archive, making retrieval, traceability, and analysis simpler and more reliable.

## **Key Takeaways:**

- **A single platform for all airside reporting.**
- **Fully customizable reporting forms for relevant data collection.**
- **Adaptive inputs for faster, more accurate reporting.**
- **Enhanced efficiency through streamlined workflows.**
- **Real-time collaboration and data sharing.**
- **Improved traceability and tracking.**

## **How Digital Improves FOD Reporting**

If you're not already using a digital FOD reporting system, making the switch can greatly enhance efficiency and accessibility. But even if you already use a digital solution, Airside

Sync takes FOD reporting further with smarter workflows, broader reporting capabilities, and streamlined operational efficiency. This enhanced efficiency comes from a tool designed to log FOD incidents instantly, attach media like photos and GPS locations, and share reports in real-time—all while maintaining structured, standardized data entry to reduce errors.

FOD logging traditionally involves significant paperwork, with technicians and ground staff needing to identify foreign objects, categorize them, assess the associated risks, and document the steps taken for removal. To streamline this critical task, airports require a centralized system for managing all FOD reports. Unlike paper-based logs, digital reporting offers a secure, centralized platform where records are easily accessible and automatically organized. Automated workflows reduce administrative burdens, enabling staff to focus on addressing issues rather than handling paperwork.

Effective FOD-logging software generates real-time reporting that helps airport managers track the primary sources and the most common hotspots for foreign object debris. Equipped with this information, airports can improve their operations, and proactively address and reduce future risks.

### **Airside Sync's FOD Module – Customizable, Efficient, Integrated**

Even if you already use a digital solution, Airside Sync takes FOD reporting further, with smarter workflows, expanded reporting capabilities, and enhanced operational efficiency. The right tool ensures teams can log FOD incidents instantly, attach media like photos and GPS locations, and share reports in real-time—all while maintaining structured, standardized data entry to minimize errors.

Unlike paper-based logs, digital reporting provides a secure, centralized system where records are easy to retrieve and automatically organized for better control. Automated workflows reduce administrative burdens, allowing staff to focus on operations rather than paperwork.

Kommenterad [NW1]: Men - exakt det här har jag ju kommenterat på tidigare - det är ju EXAKT samma mening som ovan ...?!

Kommenterad [FA2R1]: Måste blivit något fel vid kopiering, ledsen för det löser.

- **Customizable Reporting**

FOD reporting should fit the way teams work, not the other way around. With Airside Sync's FOD module, airports can fully customize their reporting forms to include the exact information they need—whether for tracking trends, documenting incidents, or streamlining operational decision-making. Instead of using rigid, pre-set forms, Airside Sync's FOD reporting allows teams to fully customize forms, define required fields, automate workflows, and ensure reports align with local procedures and internal processes. When setting up a report form, users can either start from scratch or choose an existing template—using it as is or tailoring it to fit their specific requirements.

- **More Efficient Reporting with Dynamic Fields**

Instead of a static form, Airside Sync's FOD module can adapt to the information being reported, making the process faster and more intuitive. Fields appear or remain hidden based on previous responses, keeping data entry streamlined and relevant. For example, if a user logs a FOD incident on a runway, additional fields can appear to specify the type of debris, attach media, and mark the exact location. If the incident is less critical, only essential fields are displayed, ensuring the process stays efficient.

- **Media & Location Tracking**

FOD reports can include photos, videos, and GPS-tagged locations, providing stronger documentation. GPS integration helps identify high-risk areas and supports long-term risk assessment, making reporting both precise and comprehensive.

### **Bringing All Airside Reports Together in One System**

Airside Sync centralizes all airside reports—including FOD, RCR, wildlife, and more—into a single, organized system. This ensures that airports can efficiently manage multiple reporting needs within one platform, eliminating the need to switch between systems. With all reports stored in a unified archive, historical data and reports remains easily accessible for audits, reviews, and trend analysis. Instead of searching through multiple systems or physical records, airports can instantly retrieve any past report, ensuring a clear, traceable record of all airside activities.

With real-time accessibility, airside operations staff, duty officers, and relevant stakeholders can instantly view the latest reports. Automated notifications alert key personnel when critical FOD incidents are logged, enabling a faster response and better coordination across teams.

Airside Sync's FOD module also integrates seamlessly with its Analytics Support feature, enabling advanced data analysis. As FOD incidents are logged, Airside Sync accumulates valuable insights that can help identify patterns and pinpoint areas with higher debris risk. By leveraging these data-driven insights, airports can take proactive steps, such as increasing monitoring in high-risk zones during specific weather conditions, ultimately reducing the occurrence of FOD incidents. This shift from reactive to preventive management helps airports address potential FOD risks before they become dangerous issues.

### **A Smarter Approach to FOD Reporting**

Airside Sync simplifies FOD management by seamlessly integrating logging, tracking, and reporting into your daily workflow. With real-time collaboration, customizable fields, and integrated media, reporting is more efficient and accessible than ever. This powerful platform helps you identify recurring FOD issues, eliminate paperwork, reduce time spent organizing documentation, and gain immediate access to real-time reports.

As a comprehensive airport operations management system, Airside Sync not only automates FOD logging but also digitizes other key operations management tasks, including airfield inspections, landside inspections, and operational logging.

Discover how Airside Sync can support your airport's FOD management. Contact [sales@safe-sky.net](mailto:sales@safe-sky.net) to learn more.

Kommenterad [FA3]: Har du fler kommentarer till denna delen?

### **About Airside Sync**

Airside Sync from Safe Sky Industries is a digital platform for airports to assess, report, and analyze different conditions at the aerodrome, providing unparalleled benefits compared to analog reporting with pen and paper or radio transmission. Airside Sync supports a vast range of airside operations, reporting, and information sharing with multiple report modules (RCR/SNOWTAM, FOD, WLM, Task Management) as well as supporting modules (Analytics Support, PIREP, etc.).

### **About Safe Sky**

Sweden-based Safe Sky Industries is a world-renowned developer and provider of digital solutions for the aviation industry. These solutions increase efficiency, improve safety, facilitate visualization of operational status, and provide reliable decision support. All in accordance with CDM. Safe Sky develops both custom-built solutions and a range of more generic tools aimed at maximizing operational efficiency.