



# IDR Officials Mobile App

A WORLD IN MOTION

## IDR OFFICIALS APP - OVERVIEW

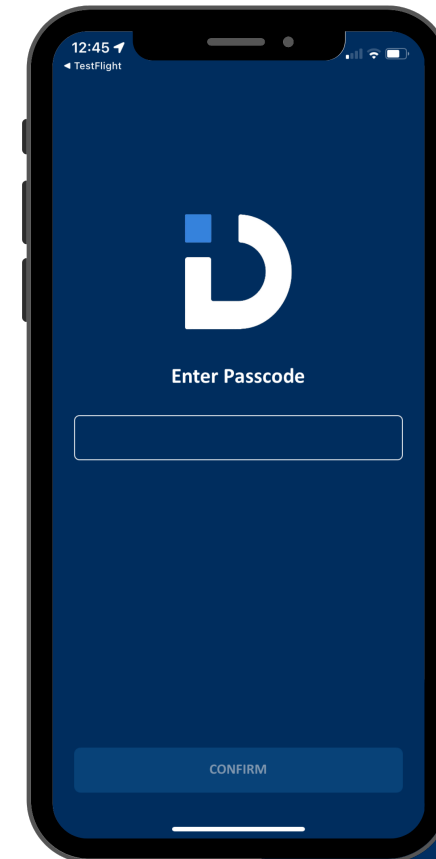
The IDR is part of a system that includes a secure access officials mobile application, allowing impact data to be downloaded from the IDR by race officials', stored securely on a cloud server and then distributed to the owning ASN.

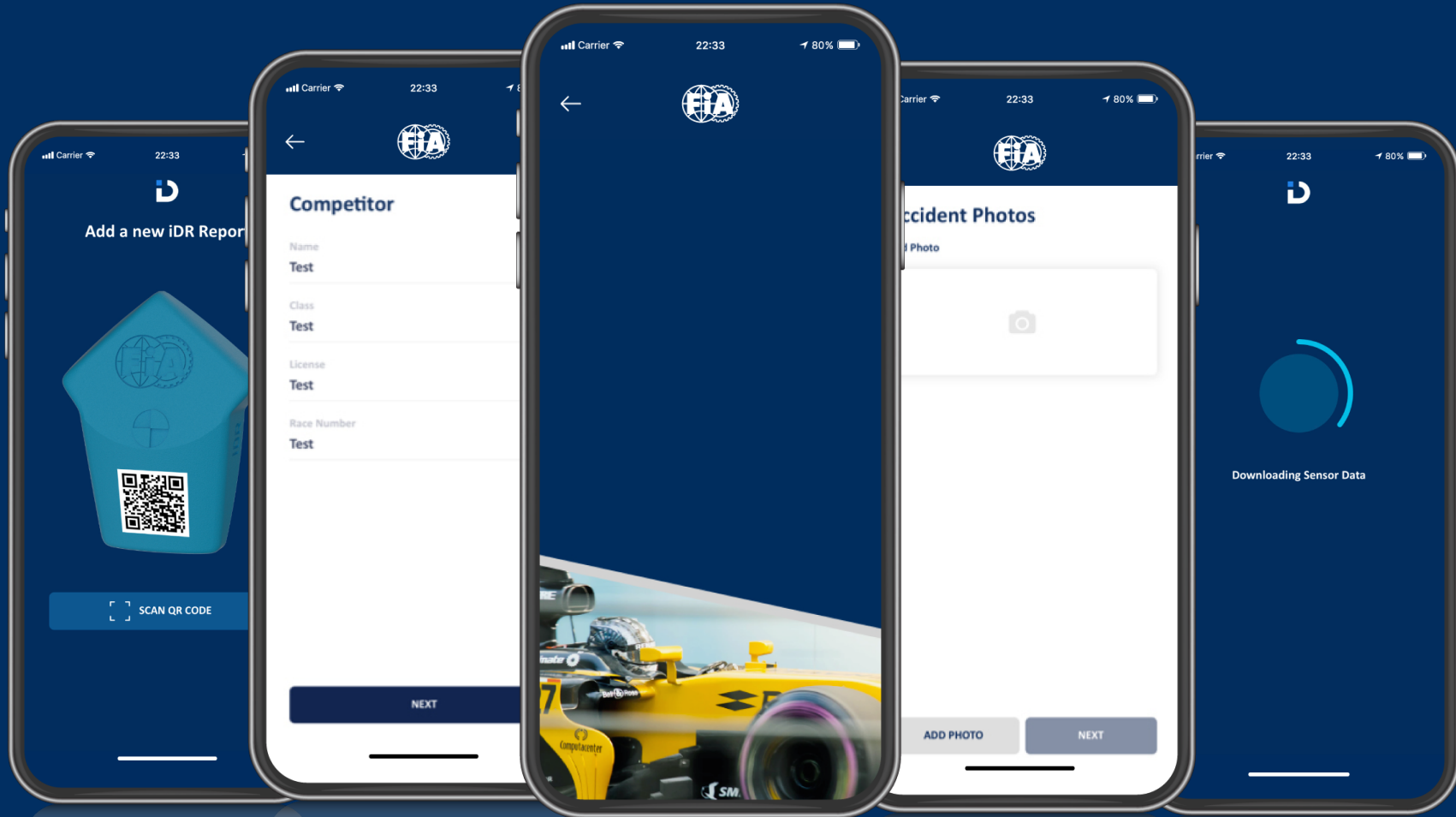
The App allows the race official to not only download the impact data, but also submit supplementary information such as: driver details; vehicle details; incident photographs and additional information.

In the background the app timestamps the report and records the geolocation of the accident.

The reporting functionality offered by the app allows the ASN to gain a better perspective of every incident through more thorough incident Reporting and accompanying impact information, all being held in one database.

\*FIA IDR Activation functionality for competitors is outlined in a separate guide.





## FIA IDR APP - APP DOWNLOAD

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The FIA IDR app can be downloaded from the Google Play Store or the Apple App Store by searching:

FIA IDR

A black rounded rectangular button with the white Apple logo on the left and the text "Download on the App Store" in white on the right.

Download on the  
**App Store**

A black rounded rectangular button with the colorful Google Play logo on the left and the text "GET IT ON Google Play" in white on the right.

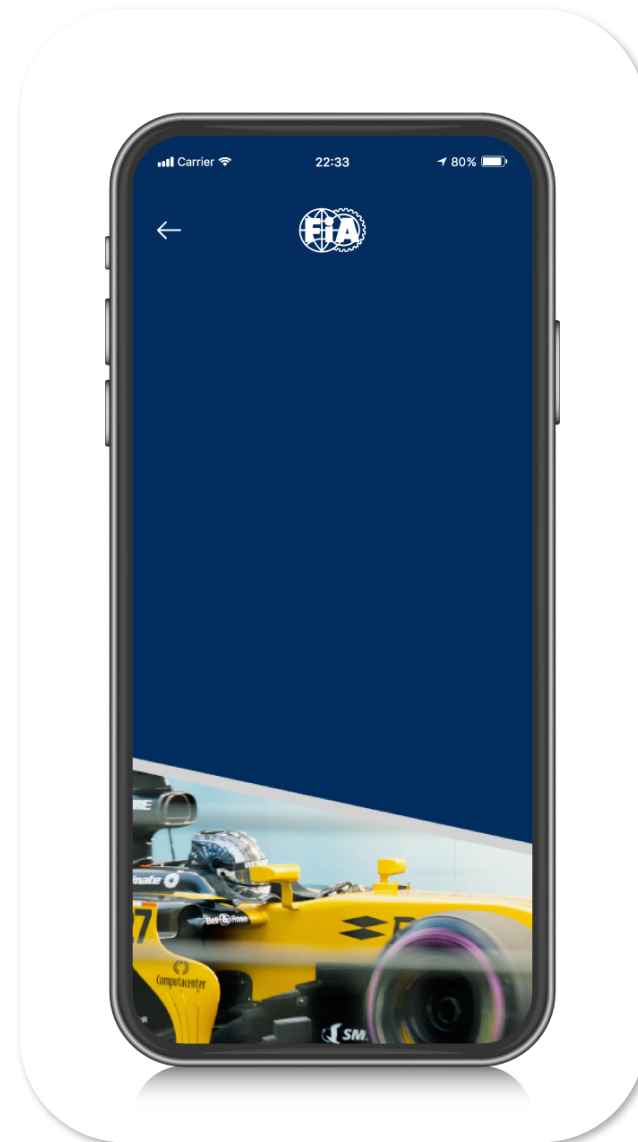
GET IT ON  
**Google Play**



## FIA IDR APP - SPLASH SCREEN

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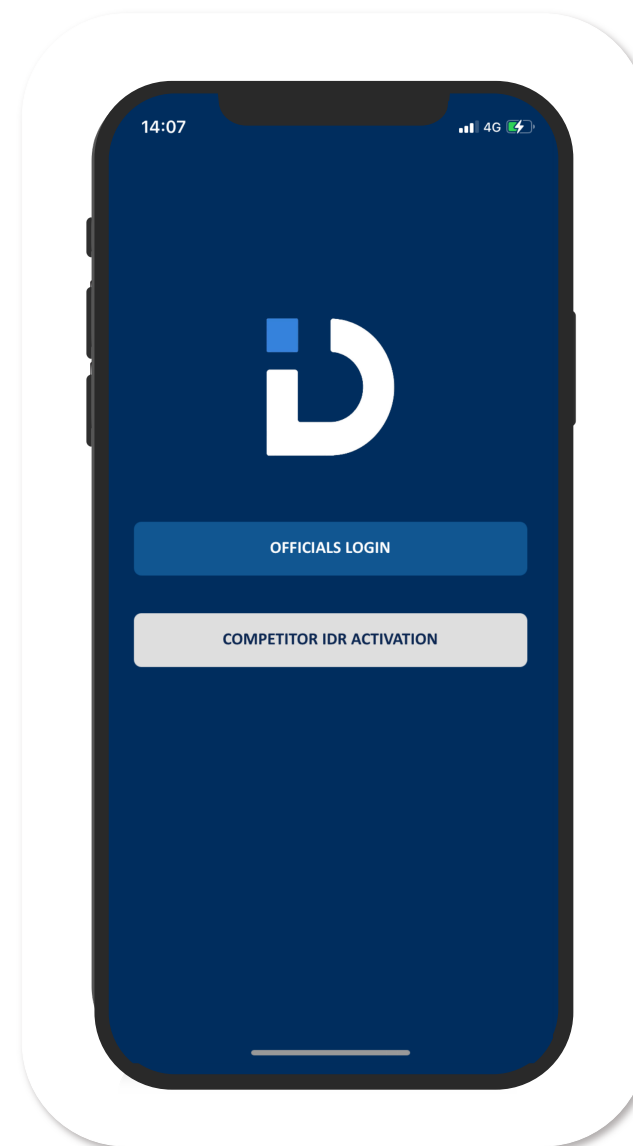
The splash screen will show as the user opens the app as the scan IDR QR screen loads.



## FIA IDR APP - APP FUNCTION SCREEN

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The function screen will show, allowing the ASN official to select that they are an official user.



## FIA IDR OFFICIALS APP - ASN OFFICIALS LOGIN SCREEN

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The user will be prompted to input their unique ASN login code.



## FIA IDR OFFICIALS APP - SCAN IDR SCREEN

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The user will be required to scan the QR code on the IDR device in order to connect to the IDR device.

This process is using the QR to link with IDR's universally unique identifier (UUID) ensuring that the Bluetooth connection is made only with the IDR being scanned.

If the Bluetooth connection cannot be established, the app notifies the user to try again.

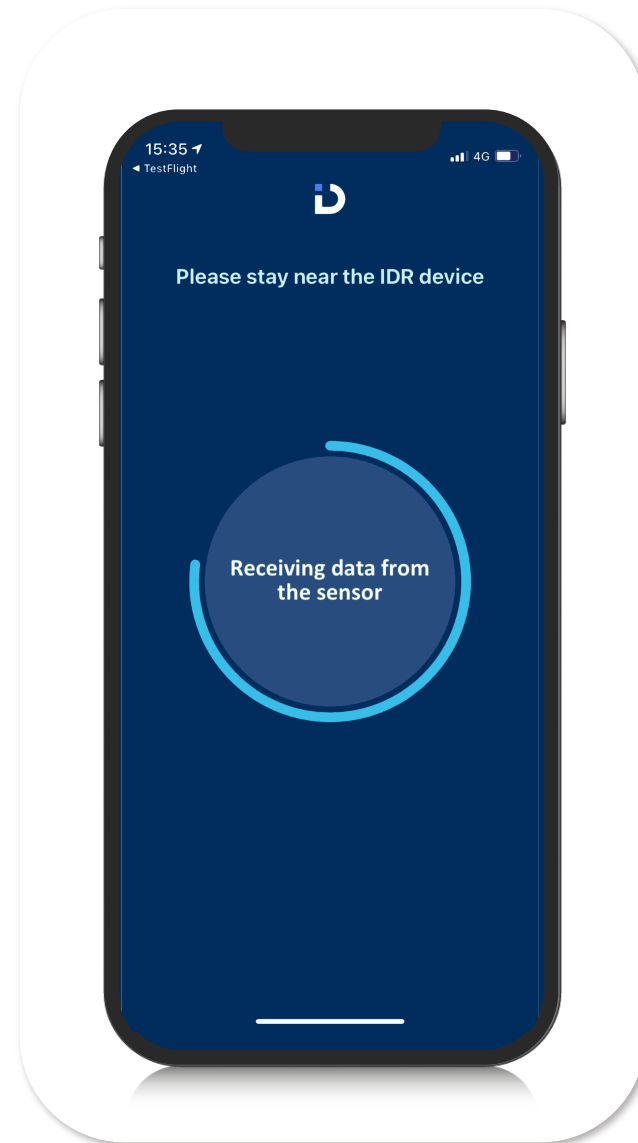




## FIA IDR OFFICIALS APP - DATA DOWNLOAD SCREEN

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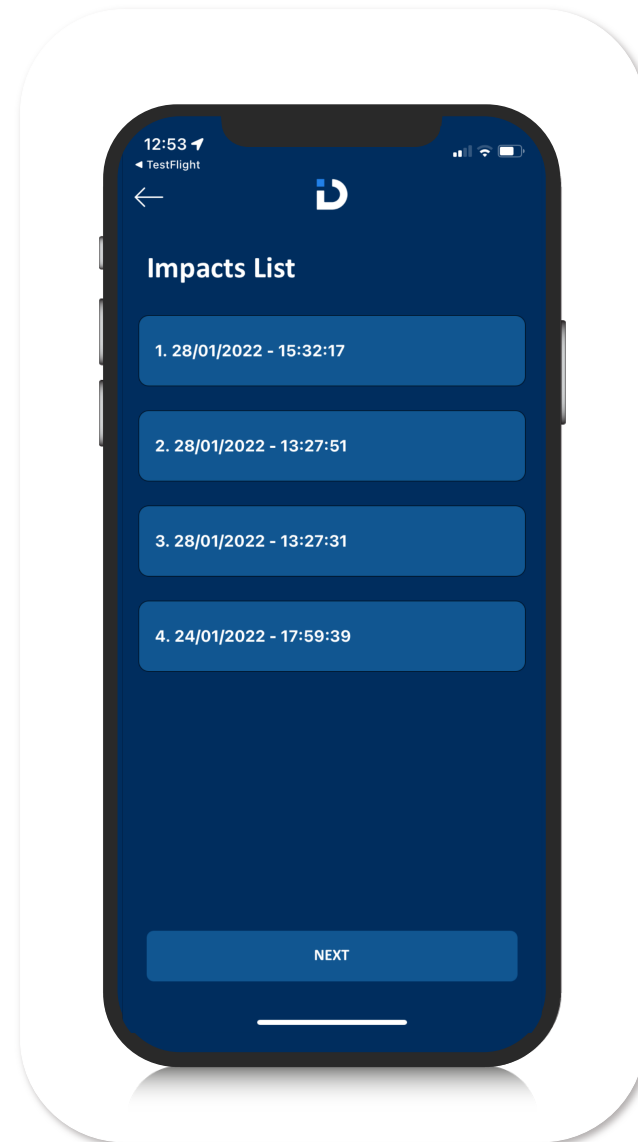
Once the QR has been scanned and a connection is made with the IDR the downloading data screen will show until all impact data is downloaded from the IDR.



## FIA IDR OFFICIALS APP - IMPACT LIST SCREEN

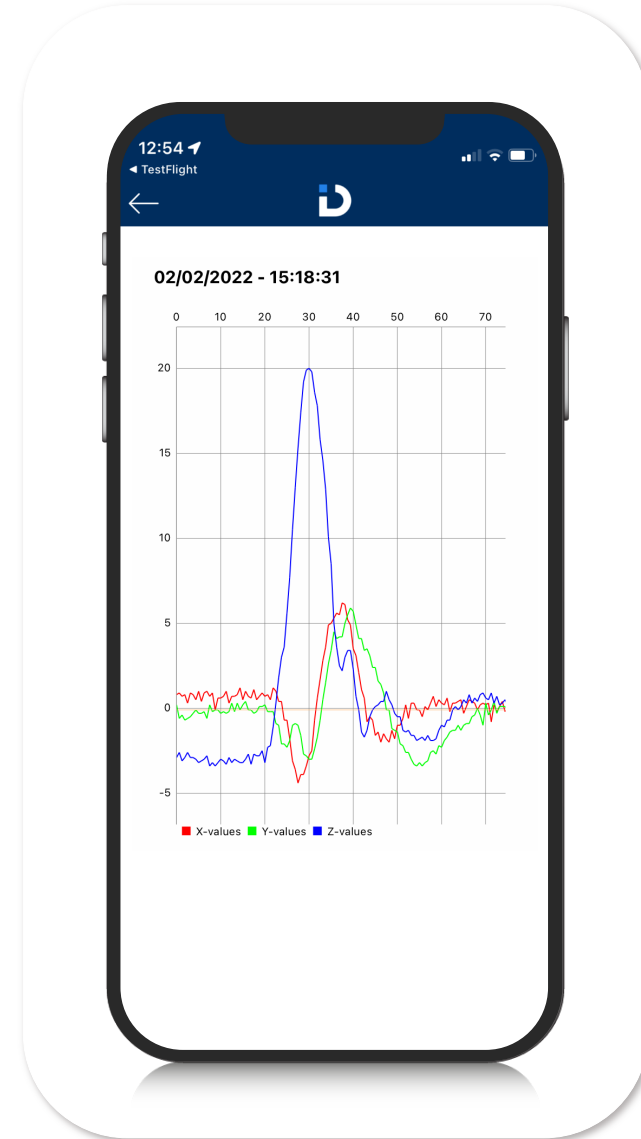
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Once all impact data is downloaded from the IDR, the stored impact/s will show. By selecting 'next' the official can begin their impact report.



## FIA IDR OFFICIALS APP - IMPACT VIEW SCREEN

By selecting an impact, a more detailed view of the impact data can be seen. Along with an back arrow to return to the impact/s list screen.



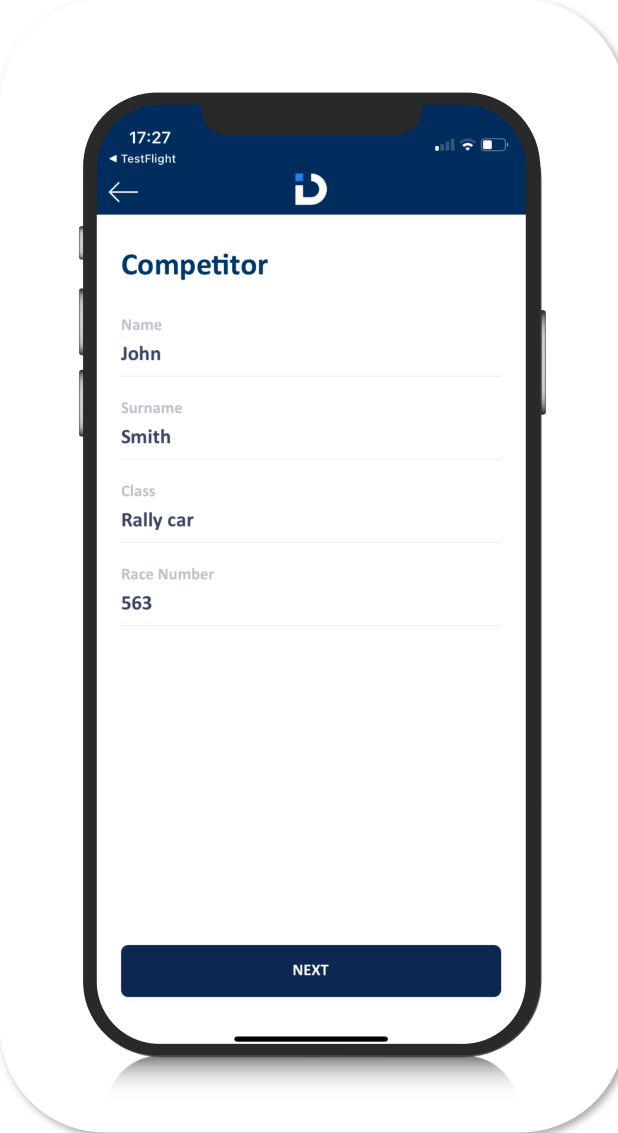
## FIA IDR OFFICIALS APP - COMPETITOR DETAILS SCREEN

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After clicking 'next' in the impact list screen, the official can enter the competitor details in this screen. This is where the official reporting the incident will input the driver name; vehicle class; license number and the race number.

The vehicle class field is a predefined drop down where the user can select from five options: formula; saloon; GT; rally car or sports prototype.

Once the user has completed the fields they select 'next' to move on to the accident photos screen.



The image shows a smartphone screen displaying the 'Competitor' details form in the FIA IDR Officials App. The screen is titled 'Competitor' and features a dark blue header with a back arrow and a logo. The form fields are as follows:

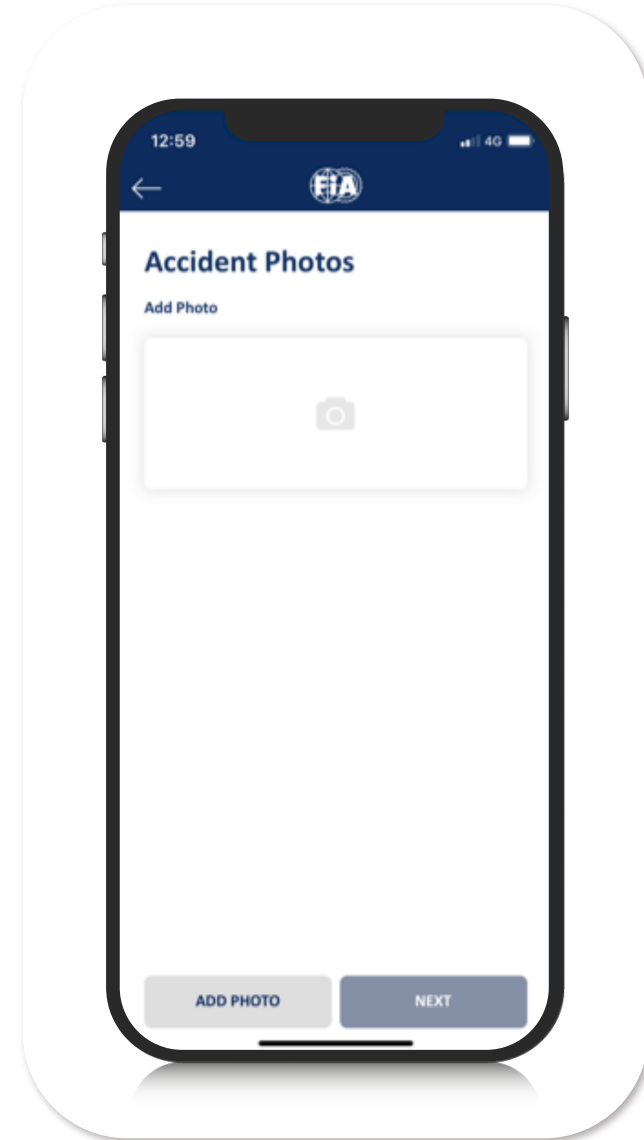
- Name:** John
- Surname:** Smith
- Class:** Rally car
- Race Number:** 563

A dark blue button labeled 'NEXT' is located at the bottom of the screen.

## FIA IDR OFFICIALS APP - ACCIDENT PHOTO SCREEN

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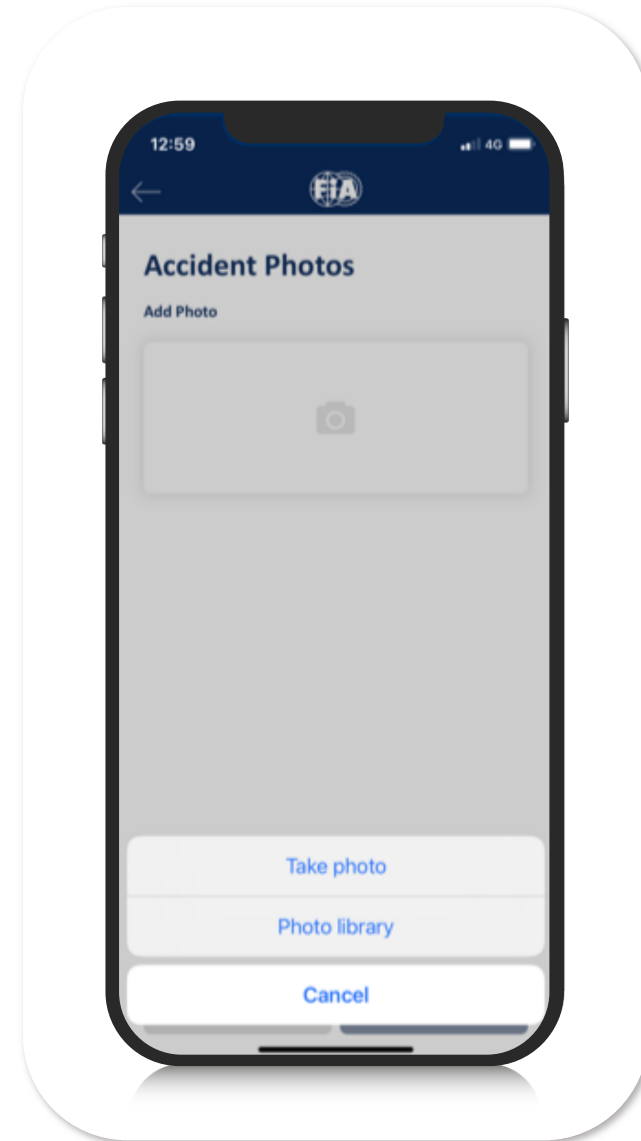
The accident photo screen gives the user two options. They can either navigate back to change or add to the competitors detail, or they can select the 'add photo' button. It is not possible to proceed with the report process until at least one photo is added, therefore the 'next' button is deactivated until this has been completed.



## FIA IDR OFFICIALS APP - ACCIDENT PHOTO UPLOAD SCREEN

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When the user selects 'add photo' they will have the option to select a photo of the accident that they have already taken or to use the phones camera to take a new accident photo.



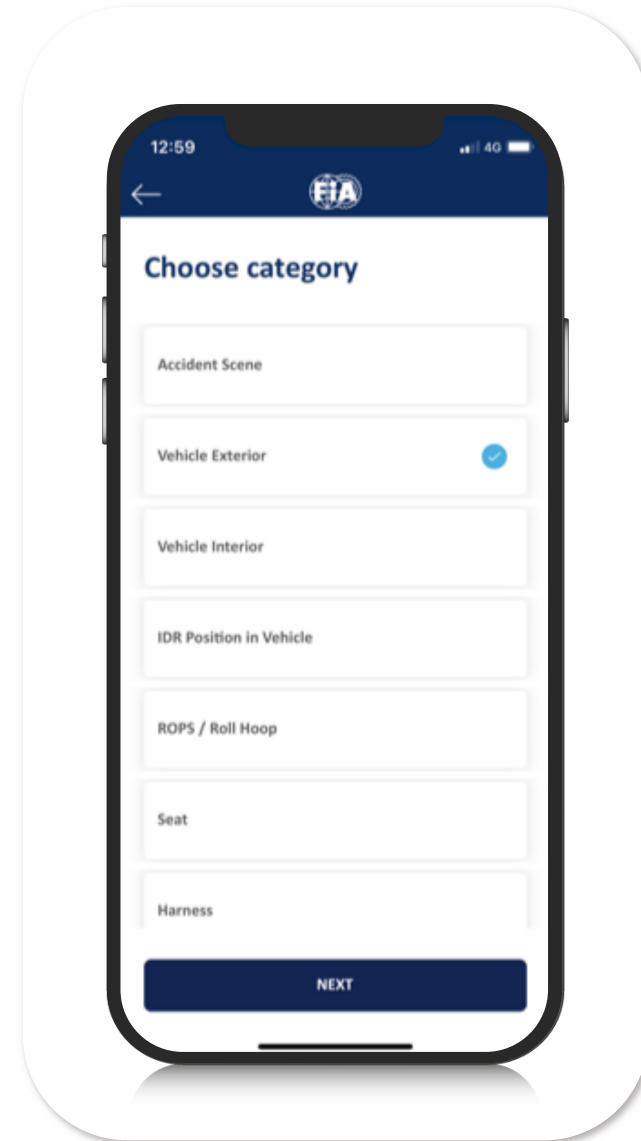
## FIA IDR OFFICIALS APP - PHOTO UPLOAD CATEGORY SCREEN

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Once the photo has been selected, the user will be required to select for the list what category the photograph belongs to.

When the user selects the relevant category, this will show as a blue tick.

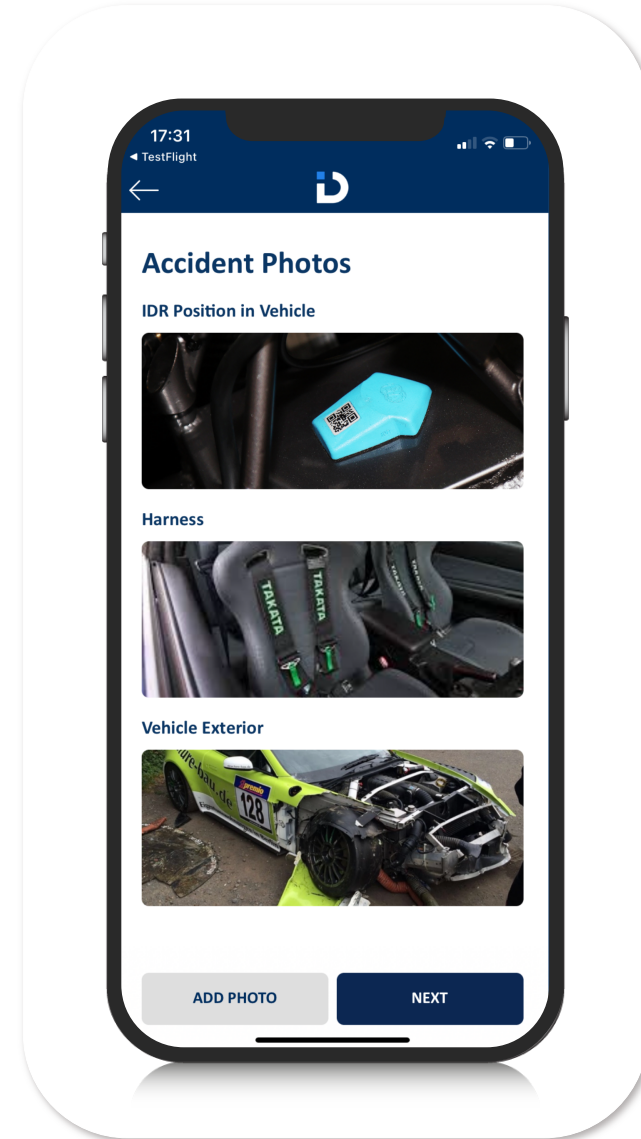
This category tag will attach itself to the photo so that in the accident report it is clear what category the photo relates to.



## FIA IDR OFFICIALS APP - ACCIDENT PHOTO PREVIEW SCREEN

Once a photo and category have been selected, the preview screen shows the photo and with the selected category tag.

The user then has the option to 'add photo' repeating the process for as many photos as they wish to add, or, 'next' to continue to the next stage of the report.

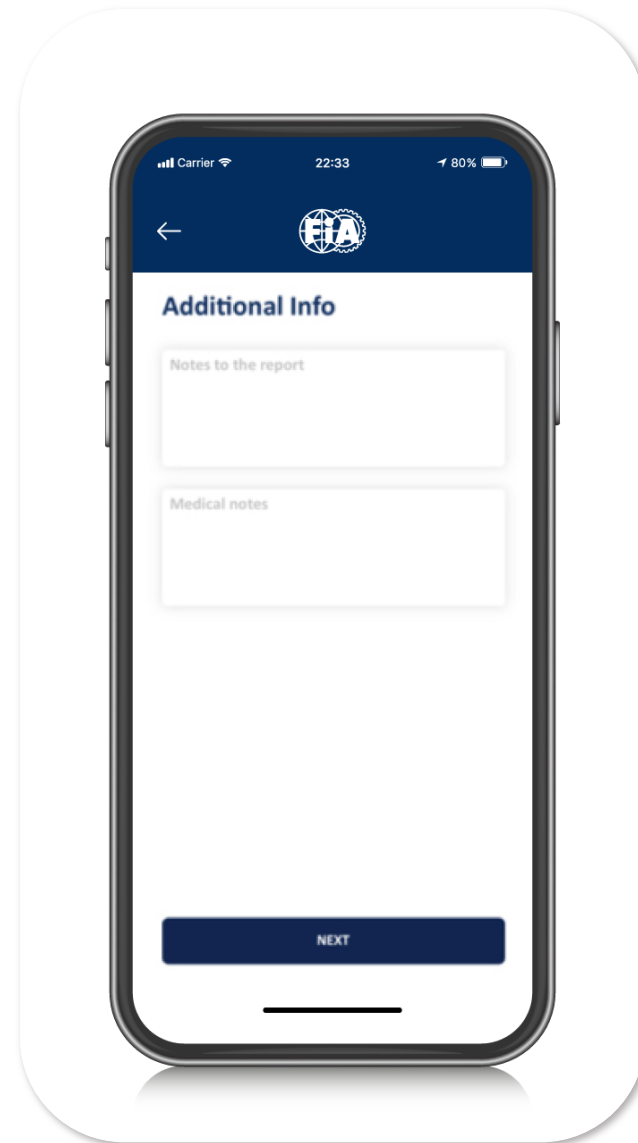




## FIA IDR OFFICIALS APP - ADDITIONAL INFORMATION SCREEN

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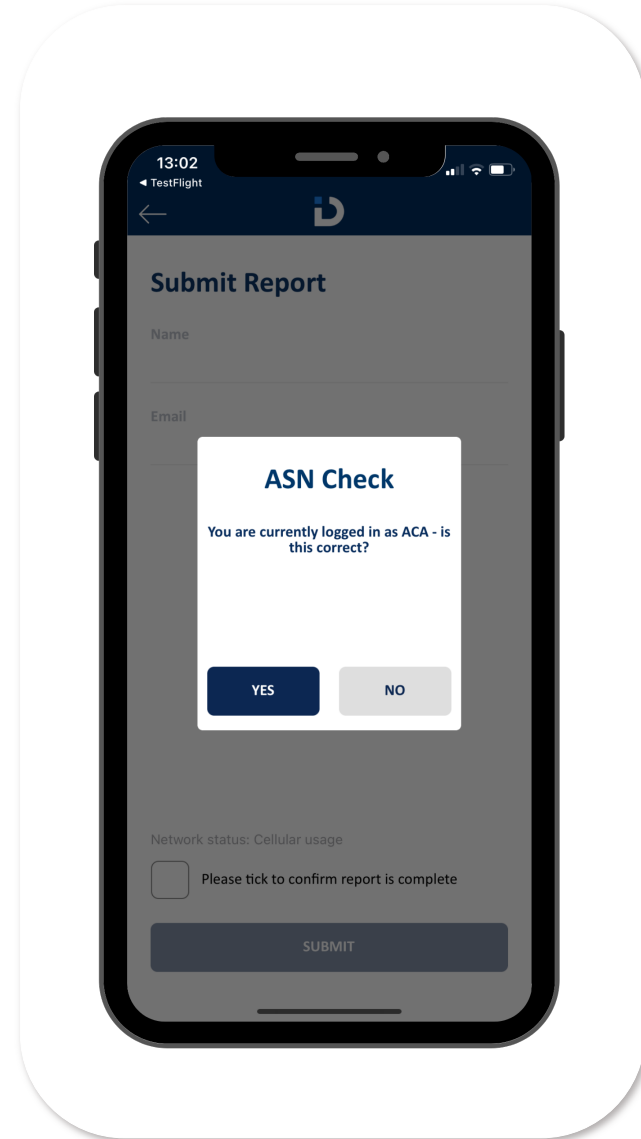
The additional information area allows the user to add any additional notes or medical notes in the boxes provided. Once the user has finished making their notes they select 'next' to continue.



## FIA IDR OFFICIALS APP - ASN CONFIRMATION SCREEN

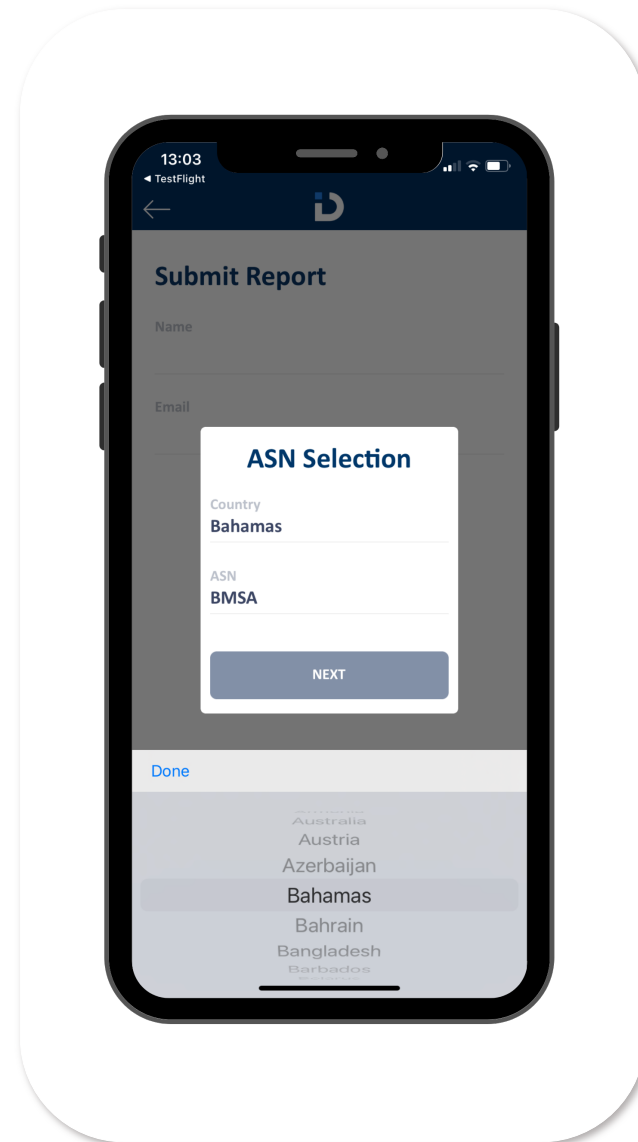
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The login code used to access the App is tagged to the ASN. The official user will be prompted to confirm that the report they are submitting belongs to that ASN.



## FIA IDR OFFICIALS APP - ASN REALLOCATION SCREEN

If the official is submitting a report for an ASN other than their home ASN, they will be able to select this using the country and ASN selection feature.

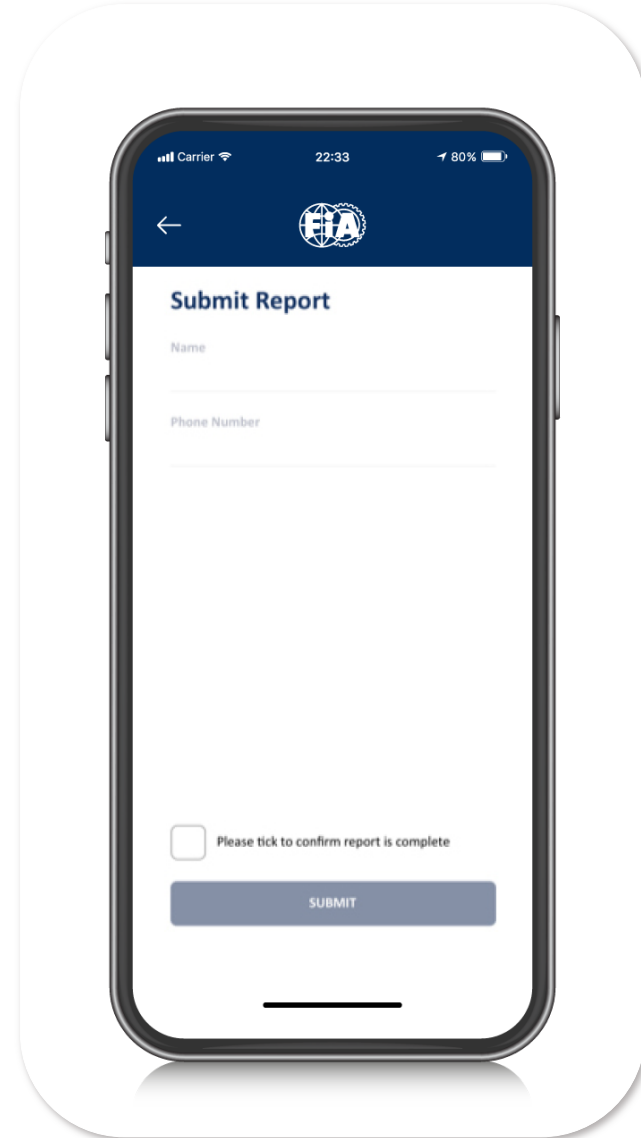


## FIA IDR OFFICIALS APP - SUBMIT REPORT SCREEN

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Once all photos, additional information and ASN have been added to the report, the user inputs their name and email address and submits the report.

The report is then sent to and stored on a secure cloud server. The reports are then distributed to the owning ASN.



The image shows a smartphone screen displaying the 'Submit Report' form in the FIA IDR Officials App. The status bar at the top shows 'Carrier', '22:33', and '80%' battery. The app header is dark blue with a white back arrow and the FIA logo. The form title is 'Submit Report'. Below the title are two input fields: 'Name' and 'Phone Number'. At the bottom of the form, there is a checkbox labeled 'Please tick to confirm report is complete' and a blue 'SUBMIT' button.