



CheckList

CheckList App is an application created in order to identify deteriorations of the objects provided for by Road Cadastre, whether they are vertical signs, guardrails, surface degradation etc. The peculiarity is the real-time dialogue between operators on the roads and control center.

This tool can be installed on smartphones and tablets, exploiting the GPS and the built-in camera, to associate every object with its photo and its exact geographic location, to be attached to each checklist.

It can work in an independent manner, generating a PDF file for each created check-list, with the aim, for example, to provide a report to the customer or to the manager. Alternatively, it is possible to send data to PKMaps V3 software, with which data can be modified (correcting GPS position, integrating information etc.) or simply validated and associated with a road, importing them into a previously created project.

• **NEW FUNCTIONALITIES:** The application will make possible to communicate directly with PKmaps V3 software through a client/server system, for example, allowing to send information to operators that are working out in the field. It will be possible to send them the list of activities to be performed during the day, together with any information that is already present in a PKMaps V3 project.

The **CheckList App** will constantly monitor incoming communications, receiving in real-time data related to the objects that need intervention. The operator will scroll down the list of objects, which are listed on the basis of his proximity to them, exploiting GPS technology. He will be able to do all required operations and, later, to return a report or to send new information, always in real time, to a responsible person who has PKMaps V3 software.

• **Simple:** Simply enter information about each topic and the output is immediately available.

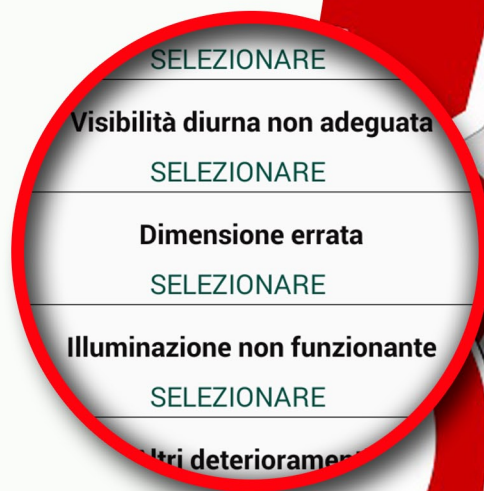
• **Practical:** Data can always be consulted, because they are saved inside the device.

• **Prerequisites for using CheckList App:** To make best use of the Android application CheckList App, it is needed a device (smartphone, tablet etc.) with:

- Android operating system 4.2 or higher;
- camera;
- GPS receiver;
- touch screen functionality.

It is possible to take a census of all the objects that are provided for by Road Cadastre and even more:

- vertical and horizontal signs
- civil engineering works (bridges, tunnels, ...)
- surface degradation
- urban furniture



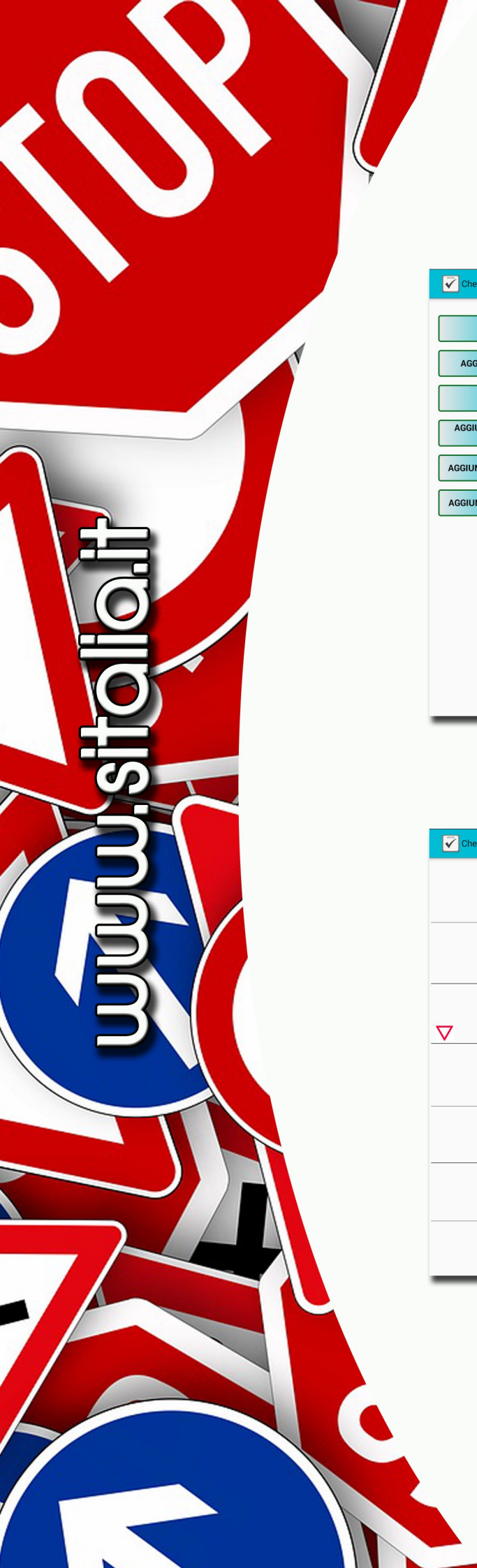
SITALIA s.n.c.

Via Celante, 38 - 33091

Castelnovo del Friuli (PN)

Tel. +39 0427 92 6005

e.mail sitalia@sitalia.it - www.sitalia.it



✓ Checklist

- CONTROLLARE IL SUPPORTO
- AGGIUNGI E CONTROLLA UN SEGNALE VERTICALE
- AGGIUNGI E CONTROLLA UN SEMAFORO
- AGGIUNGI E CONTROLLA UN PANNELLO A MESSAGGIO VARIABILE
- AGGIUNGI E CONTROLLA UN PANNELLO PUBBLICITARIO
- AGGIUNGI E CONTROLLA UN MISURATORE DI TRAFFICO

SALVARE E TORNARE

✓ Checklist

Segnaletica stradale

NOME

Categoria di codifica
Prescrizione-precedenza

Codifica del segnale

▽	Fig_II_36_Art_106
STOP	Fig_II_37_Art_107
▽	Fig_II_38_Art_108
▽	Fig_II_39_Art_108
⚠	Fig_II_40_Art_109
⚠	Fig_II_41_Art_110
⚠	Fig_II_42_Art_111
⚠	Fig_II_43-a_Art_112
⚠	Fig_II_43-b_Art_112

Sconosciuto

✓ Checklist

Segnaletica stradale

NOME

Categoria di codifica
Prescrizione-precedenza

Codifica del segnale
▽ Fig_II_36_Art_106

Autorizzazione

Gestore
Sconosciuto

Certificato

Fabbricante
Sconosciuto

✓ Checklist

NUOVA CHECKLIST ✓

AGGIUNGERE FOTO ✓

AGGIUNGERE LA POSIZIONE GPS

ANTEPRIMA SALVARE CHECKLIST NUOVA CHECKLIST