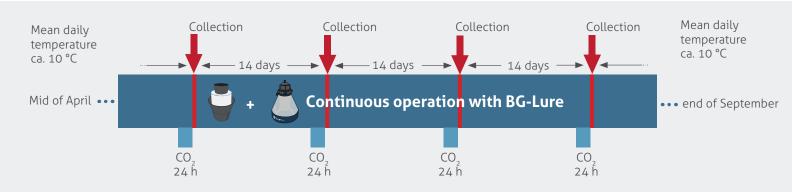
Standard Invasive Mosquito Surveillance Timetable



Recommended traps:

BG-Pro, BG-GAT

1. Power sources are available



2. Power sources are NOT available



- **Position the traps at service areas, truck companies** and private households near highways coming from countries with established tiger mosquito populations.
- Continuous use of BG-Pro traps, with 24 hours of carbon dioxide prior to a bi-weekly collection of the catch proved to be an efficient and sensitive monitoring scheme for adult tiger mosquitoes. If now power sources are available, you can run the BG-Pro only 24 hours prior to the bi-weekly collection. Power sources can be batteries or power banks.
- Additionally, continous use of **BG-GAT traps**.
- **BG-Pro traps are more sensitive in the detection of tiger mosquitoes than ovitraps**. However, ovitraps are a simple, cheap additional surveillance method.
- The BG-Pro traps capture not only female, but also male tiger mosquitoes.
- The combination of an intitial morphological **identification**, followed by a genetic identification of suspected tiger mosquitoes and dubious mosquitoes is **highly reliable**, despite sampling periods of 14 days.
- A rain shield above the trap further preserves the condition of the captured mosquitoes. For the BG-Pro, a rainshield is included in the contents.