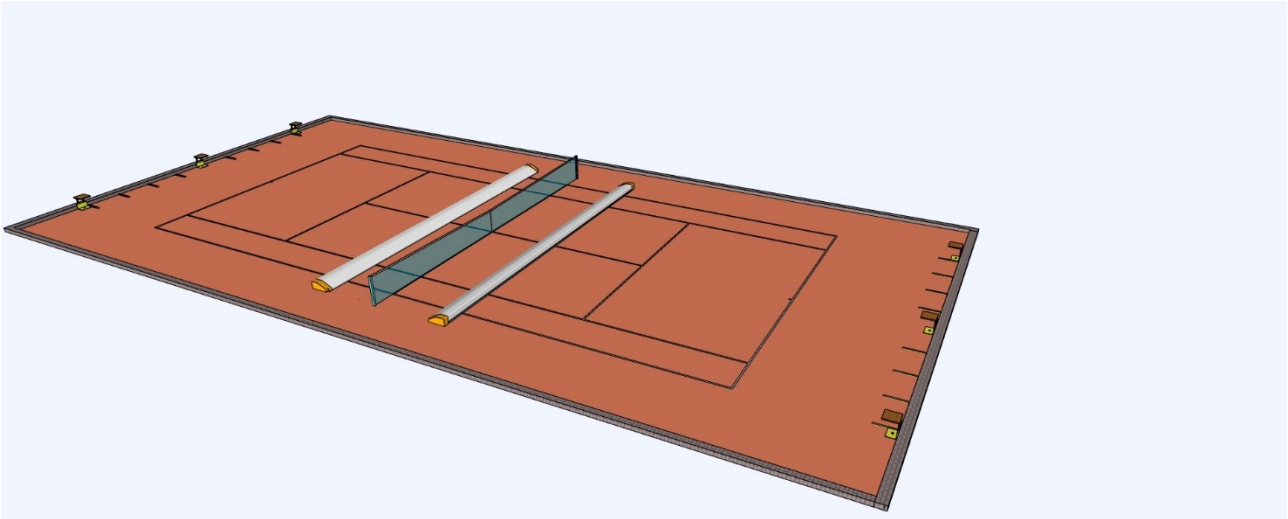


TROBOT.TT

covering the court with a tarpaulin



Court covering

TroboT for unwrapping the tarpaulin moves from the bottom of the tennis court (harborage) toward the court net and stops when the net is reached.

TroboT returns back to its harborage wrapping up the tarpaulin after a given time of no rain, or through a remote command from a PC. If the anemometer detects a wind speed higher than a given value, court covering can be automatically disabled.

When the two TroboT have deployed their tarpaulins and have reached the court net, the court area going from the two net poles to the end of court, will be completely sealed from rain.

Scheduling the TroboT's activities

The activities can be scheduled on the remote PC and TroboT will carry them out at the predetermined time. The court covering and uncovering can be piloted by a humidity sensor and an anemometer to safeguard the tarpaulin in case of severe weather.