

GUILLOTINE Style Trap Door

MATERIALS

Steel rods

14mm diam., 4m long

12mm diam., 6m long

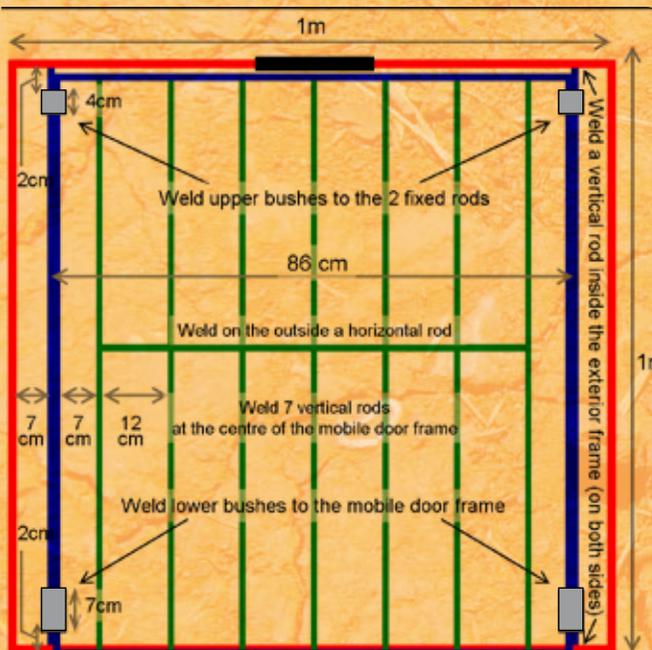
10mm diam., 8m long

Galvanised pipe for bushes

2mm wall, 42mm outer diam., 22cm long

50% shade cloth (80x220cm)

Plastic tube 20mm diam., 15cm long



SIDE VIEW

- Weld the upper bushes to the fixed rods →
- Weld the lower bushes to the mobile door →
- Slide the shade cloth under the mobile door and tie the ends together at the top

Materials

- Gabion basket 2m x 1m x 1m
- 6 rebar rods « Y » (1.35m long)
- 10m of tying wire (2.2mm diam.)
- Door type « guillotine » (see « guillotine door »)
- Trigger (see « making the trigger »)

Cost

→ **Less than US\$ 150 / trap**

+

Bait

(corn, banana, dried fish, etc...)

Do not use fresh meat (rots quickly)

TOOLS

To make the door and trigger

- Welding kit
- (You can have the door made)

To assemble the trap

- Cutting pliers

To deploy the trap

- Sledge hammer (to drive rods into the ground)
- Hoe or rake (to level the ground)

More Information ?

Conservatoire d'espaces naturels
de Nouvelle-Calédonie
<http://www.cen.nc>

This translated leaflet was funded by CEN, New Caledonia
Video available on the above website



PIG TRAP

model CEN NC



Cage trap

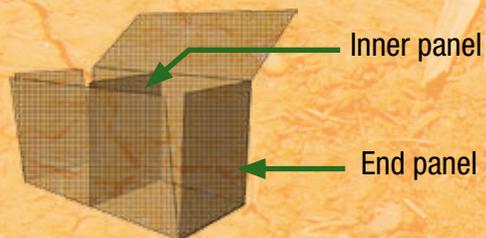
EFFECTIVE - MULTI-CAPTURE
DURABLE - EASY TO ASSEMBLE



Effective day and night

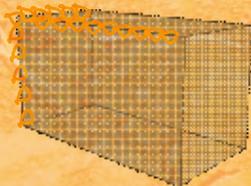
1 Assembling the cage

1 Remove inner panel plus one end panel of the gabion basket

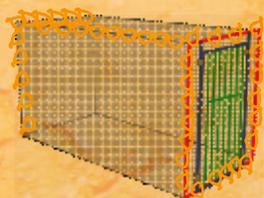


2 Close and tie up the sides to make a cage

Use double loops of tying wire every 2 mesh widths
At least 5 loops per metre



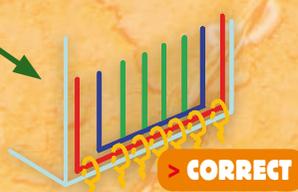
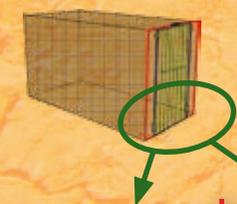
3 Place and tie up the door



Tie up the door frame to the cage; same way as the sides

NOTE

for the bottom of the door:
Turn the cage upside down to tie the DOOR FRAME to the cage (the wire ties are pointing downwards when the cage is up the right way)



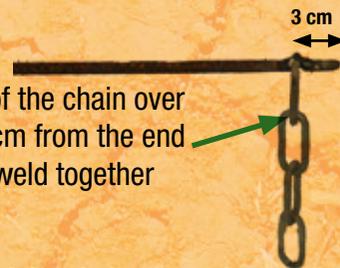
2 Making the trigger

MATERIALS

- Steel rod, 18cm long, 6mm diam.
- Chain, 12cm long (4 links)
- One chain link
- Synthetic rope, 4m long, water resistant
- An empty tin can (e.g. Milo, Nescafe...)

1 Weld

Place the end of the chain over the steel rod 3cm from the end of the rod and weld together



2 Fix

The other end of the chain to the bottom of the gabion basket with tying wire

NOTE

Fix the chain 2-3 mesh widths away from the end panel



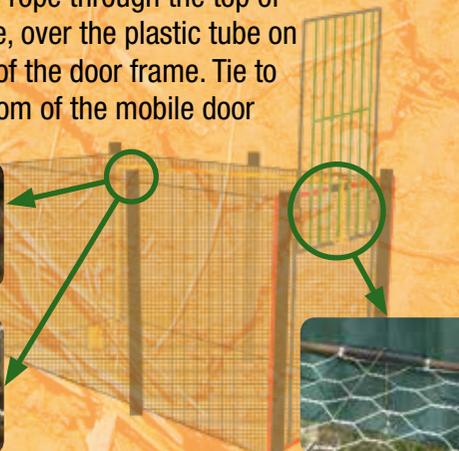
3 Tie the synthetic rope

Tie one end to the chain link, feed the rope through the top of the cage, over the plastic tube on the top of the door frame. Tie to the bottom of the mobile door

> WRONG



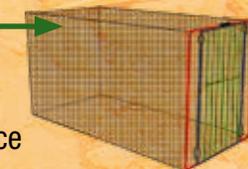
> CORRECT



3 Deploying the trap

1 Placing the trap on the ground

- Needs to be on flat ground
- Level the ground if needed
- Bury the trap so that it is slightly below the soil surface



2 Fixing the trap to the ground

Drive the rebar rods into the ground and tie them to the outside of the cage. Do this in pairs to tension the cage



3 Pre-baiting

Bait the trap without setting it (i.e. tie the door open) until the pigs are used to coming into the cage : place the bait around the trap (10-30m), at the entrance and under the trigger

- > Check the trap once a week from a distance and without any dogs present

4 Setting the trap

Place the bait under the trigger and hook the rope to the end of the steel rod through the chain link to keep the door open



- > Check the trap twice a week from a distance and without any dogs present