Fishing gear 1: Spanish longline

The fishing gear is composed of the main line (ø 18mm) conformed of segments or “paños” 80m long. At the end of each “paño” a secondary line (or dropper line), ø 8mm and 16 m long, is attached, with a weight (8.5 kg) at its end. The hook line (ø 3 mm) extends between each secondary line (80m), carrying snoods every 2 m. Each snood is ø 1.2 mm and 1 m long, having a single hook, size 9, at its end. Intermediate weights are added every 40m. Whole sardines, thaw, are used as bait.

A line is composed in average by 200 “paños”, totalling 8,000 hooks per line. Two lines are set and haul per day.

Specifications for each component are provided below.



*Diagram indicating the components of the fishing line.*

*Detail of material, diameter, length or weight of the main components of the fishing gear.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Material | Diameter (mm) | Length / spacing (m) | Weight (kg) |
| Main Line | PE | 18 | 80 (segment) |  |
| Secondary line | PE | 8 | 16 |  |
| Hook line | Monofilament | 3.0 | 40 |  |
| Snood | Monofilament | 1.2 | 1.0 |  |
| Weight @ secondary lines | stone blocks |  | 40m | 8.5 |
| Anchorage (ends) | Stones |  |  | 6 x 30kg |

Hooks are J-type, size 9.