Argentina shortfin squid SW Atlantic

Fishery: South Patagonian (SPO) | Argentina South of 44ºS (Argentinean EEZ) | Argentina | Vertical Lines

**STOCK IDENTIFICATION**

**SPECIES NAME(S)**

*Illex argentinus*

**COMMON NAMES**

Calamar (Spanish)

**RETAILERS & SUPPLY CHAIN**

**SCORES**

**ASSESSMENT**

**Strengths**

- The management measures in place, including spatial and seasonal restrictions, are considered the resource biology conditions and are in accordance to other squid fisheries management.
- The scientific body has a pre-defined survey program to assess the stock, and onboard observers allowing a real-time monitoring of the resource.

**Weaknesses**

- The stock is subject to fishing exploitation outside the Argentine EEZ, added to the lack of a functioning regional fisheries management body to discuss the management of the resources in the common areas (around Malvinas/Falkland Islands) and coordinated conservation measures, generating some uncertainty about the stock status and its sustainability.
- A high level of IUU fishing is known to exist, affecting the estimations of spawners and biomass of both management units.

**FIPS**

No related FIPs

**MSC**

No related MSC fisheries

**RECOMMENDATIONS**

- Work with scientists and regulators to implement annual pre-recruit surveys for all stock units.
- Work with managers to create and implement a management plan including a harvest control rule to restrict fishing during years of poor recruitment (as indicated by pre-recruit surveys) in a timely manner. This management plan should be sensitive to the transboundary nature of these stocks and ideally would be implemented in a coordinated way with other jurisdictions or by a regional fisheries management body which would coordinate conservation measures amongst all harvesting nations.
- Work with managers to create and implement a management plan including a harvest control rule to restrict fishing during years of poor recruitment (as indicated by pre-recruit surveys) in a timely manner.
Ensure your supply chain is represented in SFP’s Global Squid Supply Chain Roundtable to review improvement needs in this and other similar fisheries, catalyze fishery improvement projects, and monitor progress in improvement efforts.