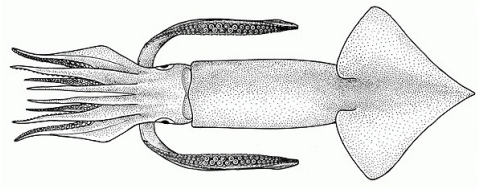


Wellington flying squid NZ Southern Islands

Fishery: [📍 NZ Southern Islands \(SQU6T\)](#) [🌐 New Zealand](#) [⌵ Bottom trawls](#)

IDENTIFICATION



SCIENTIFIC NAME

Nototodarus sloanii

SPECIES NAME(S)

Wellington flying squid, Arrow squid, Flying squid, Encornet minami, Pota neozelandesa

COMMON NAMES

arrow squid, Auckland Islands

STOCK IDENTIFICATION

Wellington flying squid *Nototodarus sloanii* which stock structure is not well understood is found in and South to the Subtropical Convergence and Gould's flying squid *Nototodarus gouldi* found around New Zealand and North of the Subtropical Convergence. Both species have distinct geographical distributions but occur around New Zealand thus are combined for management purposes (MPI, 2012a; MPI, 2014). Due to both lifetime (e.g. short life span) and fishery characteristics there is no proper assessment of these units that are considered only for management purposes: Kermadec (SQU10T), Southern Islands (SQU6T) and East and West NZ, including remaining areas except Kermadec and Southern Islands (SQU1T & SQU1J).



RELATED LINKS:

- [NZ Ministry for Primary Industries \(MPI\)](#)

ASSESSMENT

Strengths

- Effective technical measures are in place to reduce interaction with ETP species (marine mammals and seabirds).

Weaknesses

- The fishery interacts with ETP species due to overlapping with foraging range of marine mammals and distribution of seabirds.
- No stock assessment is performed thus stock status is not possible to know.
- The impact on the seabed ecosystem is not fully known.

Options

- Mandatory Sea Lion Exclusion Devices in all trawl fleet.
- Enhance the importance of assessment of the stock and promote the conduction of biological survey.

SCORES

Management Quality:

Management Strategy	Managers Compliance	Fishers Compliance
NOT YET SCORED	10	10

Stock Health:

Current Health	Future Health
NOT YET SCORED	NOT YET SCORED

FIPS

No related FIPs

MSC

- New Zealand Arrow squid Trawl:

Withdrawn