

Pathology Report

Submitter Ref.: H280	Date Sent: 21/01/2019	Accession No.: 56799
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To: [Redacted]
Christchurch

Report Sent: 14/01/2019

Email: [Redacted]

Copy To: [Redacted]

Species: Cetacean	Breed: Hector's Dolphin		
Age: Adult	Sex: Male		
Owner: Department of Conservation			Type: Post Mortem
ID: H280			Prev. Accn.:
Submitted:	At Risk:	Affected:	Dead:

History

This dolphin was received chilled, along with 2 others (see 56798 and 56798)

Gross Findings

External examination and photography were conducted on the day of receipt (21/12/18) and gross necropsy was conducted the following day. The dolphin was in good body condition and good post mortem condition, with mild skin slippage. The following recent skin lesions were noted: an irregular, Y-shaped laceration on the left rostral lower lip; two parallel straight skin incisions on the right throat, extending from the edge of the white throat patch; several shallow irregular to curved lacerations on the left chin and throat. Several similar healed lesions were present over the body. There were no apparent net impressions or lacerations to leading edges of flippers or fins. There were two foci of bruising over the back of the skull, affecting only the superficial muscle layer.

The right lung was more congested (darker red) than the left, and both lungs were mottled with dark red 1-2mm diameter patches.

The stomach contained 1.26kg of semi-digested fish flesh and fish bones. There were two ulcers in the mucosal compartment, with thickened irregular margins, and several cestode cysts. The mesenteric lymphatics were slightly distended by white fluid (lymph; suggestive of recent feeding). The bladder was partially full.

Standard length = 1.170m

Weight = 33.2kg

Summed testicular mass (with epidid) = 568g

Diagnosis

Known bycatch

Comments

As for H277 and H278, gross necropsy findings are consistent with bycatch.

Date: 14/01/2019	Pathologists: [Redacted]
Students:	