



North Atlantic Killer Whales of the Snæfellsnes Peninsula

Photo-Identification Catalogue – 2016 Winter Edition

By Marie Mruszczok



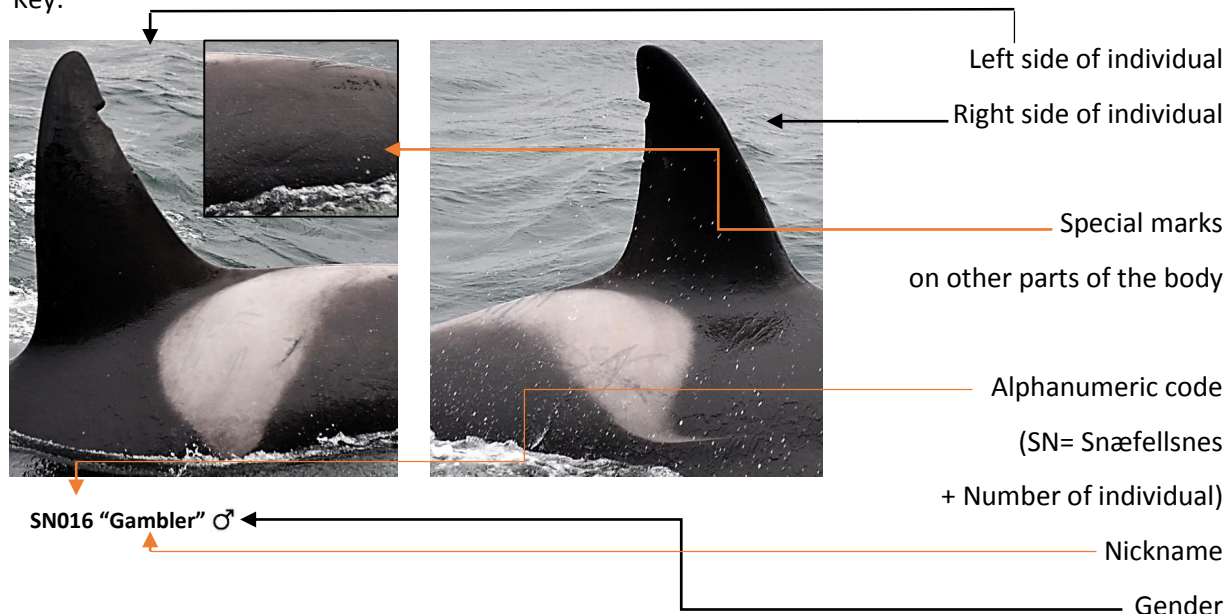
Photo credit: All photographs in this catalogue are property of Marie Mruszczok, except:

SN075 right side	Jan van Twillert
SN106 right side	Dirk Boden
SN107 left side	Uwe Wendel
SN109 left side	Uwe Wendel
SN126 left and right side	Jan van Twillert

Introduction and Catalogue Key

The following catalogue presents photo-identification images of 192 North Atlantic Killer Whales sighted off the Snæfellsnes Peninsula from January 2014 to October 2015. The catalogue is divided into summer (June - October), winter (October - March), and spring (March - June) sightings, since observations thus far suggest that family groups visiting the area in the winter (p. 22-41) are different ones from the spring (42-50) and summer season (p. 3-21). Individuals believed to form a family group are listed together on one or more pages. Mother-calf-pairs are represented by consecutive alphanumeric codes, with the mother followed by the offspring (calves marked with a “J” or “B”). Furthermore, the alphanumeric code shows in which order the individuals were discovered – the higher the number, the later the first record of the individual.

Key:



This catalogue has been compiled and made publicly available to researchers, whale watchers, and whale-watch operators to enhance observations and facilitate identification of the Icelandic killer whale population. We hope that the catalogue will help us follow the seasonal movements of the Icelandic orca population as it can be used by the whale-watching public to identify killer whales during sightings all over Iceland.

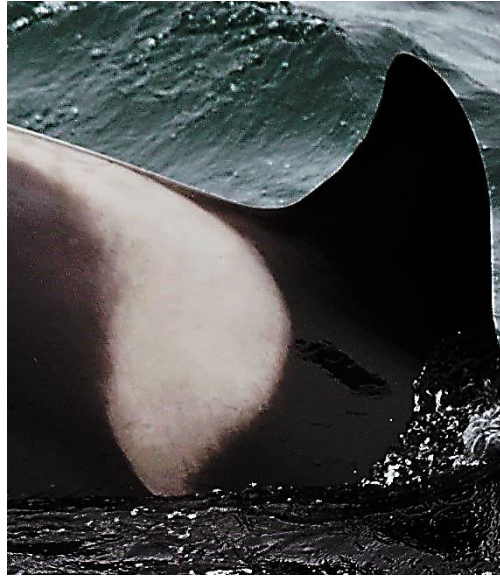
The catalogue is a second edition and work in progress, and, therefore, far from complete. Missing pictures will be added in upcoming seasons as sightings allow, and the catalogue will be expanded to include additional pictures of individuals not yet photographed.

All pictures were taken under strict compliance with the IceWhale Code of Conduct for responsible whale watching (photographs are cropped and enlarged). The catalogue compiles both boat-based and land-based observations. As a non-invasive research project it advocates the acquisition of knowledge of the Icelandic orca population through a conservation approach.

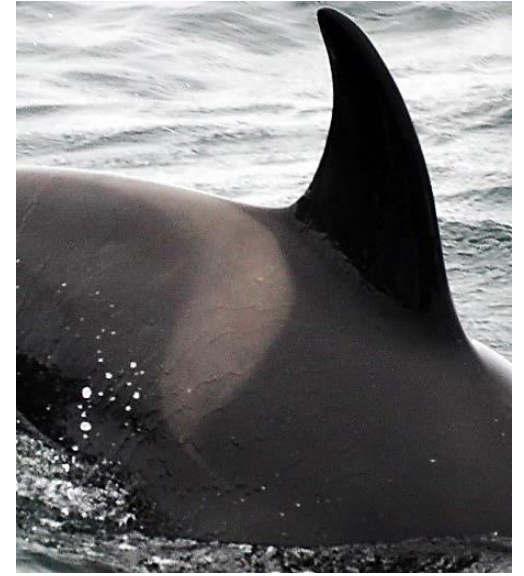
SUMMER SIGHTINGS



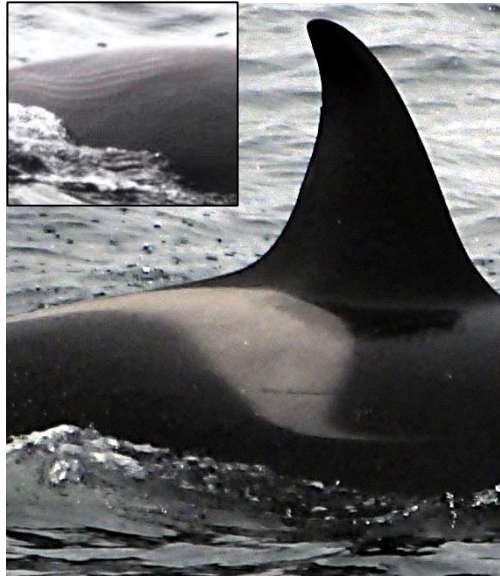
SN001 "Butterfly" ♀



SN002 "Moon" (J)



SN003 "Stitches" ♀



SN004 "Rainbow" (B)



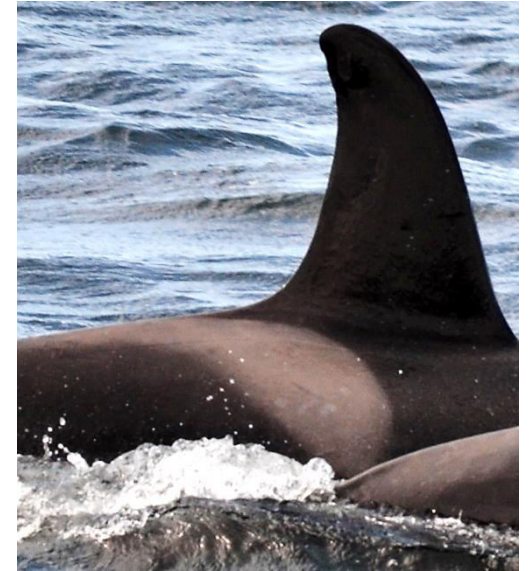
SUMMER SIGHTINGS



SN005 "Lightning" ♀



SN006 "Earthquake" ♀



SN007 "Aftershock" (B)



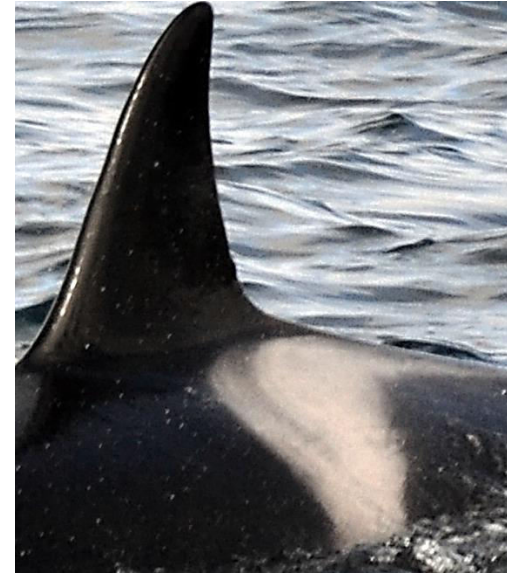
SN008 "Boomerang" ♂



SUMMER SIGHTINGS



SN009 "Claw" ♀



SN010 "Fog" ♀



SN011 "Twilight" (B)



SN012 "Bulletproof" ♂



SUMMER SIGHTINGS



SN013 "Shackles" ♀



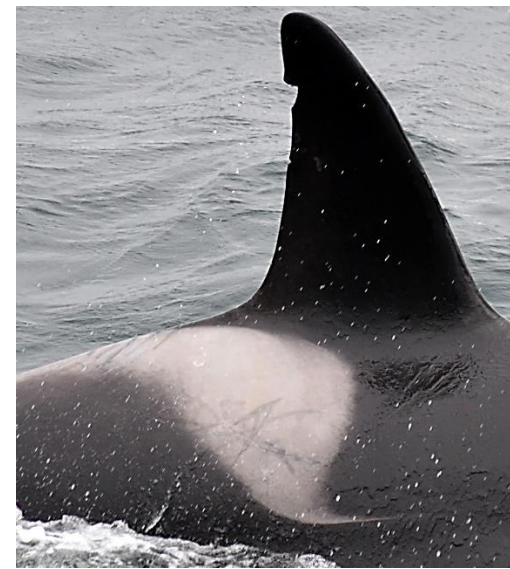
SN014 "Hieroglyph" (B)



SN015 "Three Scars" (J)



SN016 "Gambler" ♂



SUMMER SIGHTINGS



SN017 "Rogue" ♀



SN018 "Bandit" ♂



SN019 "Phantom" ♂



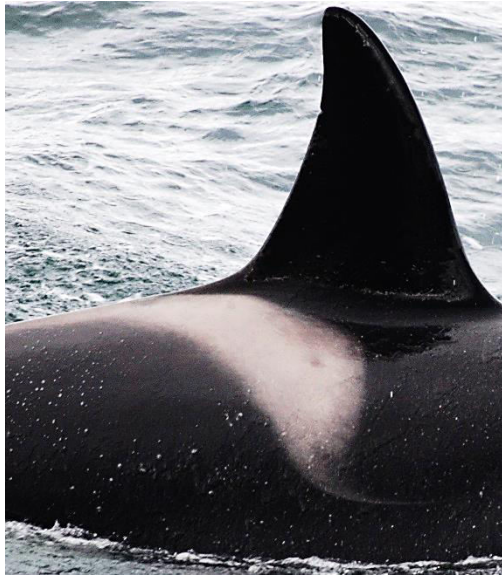
SN110 "Shadow" (J)



SUMMER SIGHTINGS



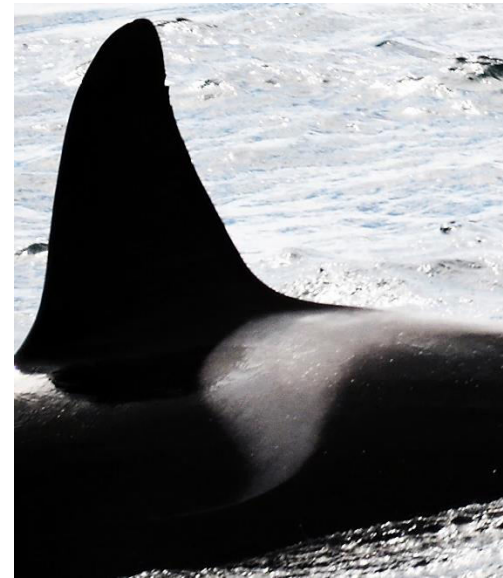
SN020 "Divine" ♀



SN021 "Captain Hook" ♂



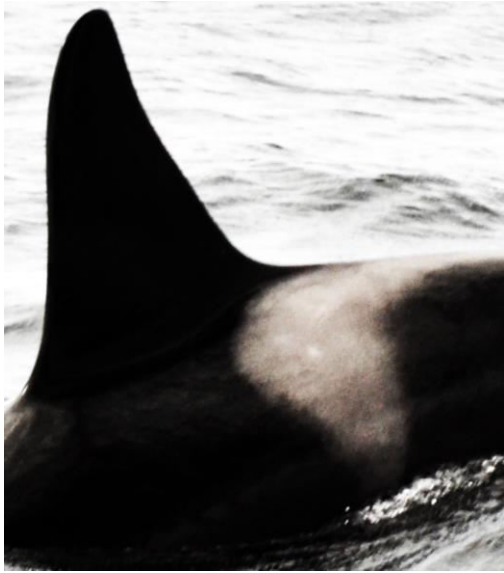
SN022 "Current" ♀



SN023 "Sea Star" ♀



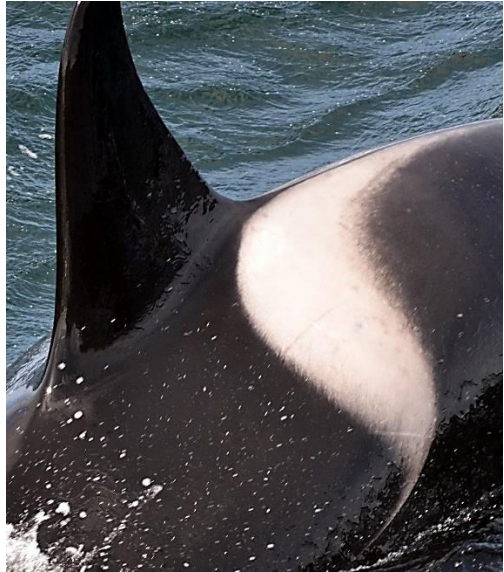
SUMMER SIGHTINGS



SN024 "Ocean Jewel" ♀



SN025 "Gem" (J)



SN026 "Horizon" ♀



SUMMER SIGHTINGS



SN027 "Anmut" ♀



SN028 "Jon Snow" ♂



SN111 (B)



SN029 "Stormur" ♂



SUMMER SIGHTINGS



SN030 "Dauntless" ♀



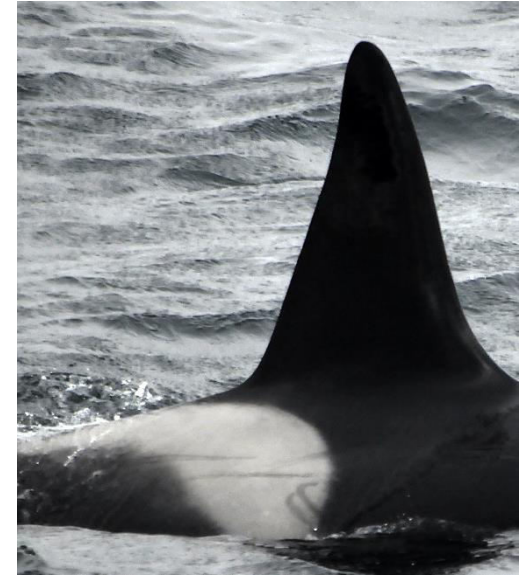
SN031 "Courage" (J)



SN032 "Giant" ♂



SN036 "Blackout" ♂



SUMMER SIGHTINGS



SN112 ♀



SN113 "Riptide" ♂



SN114



SN115 "Dropi" ♀



SUMMER SIGHTINGS



SN116 "Aquamarin"



SN033 "Willpower" ♀



SN034 "Difficutie" (B)



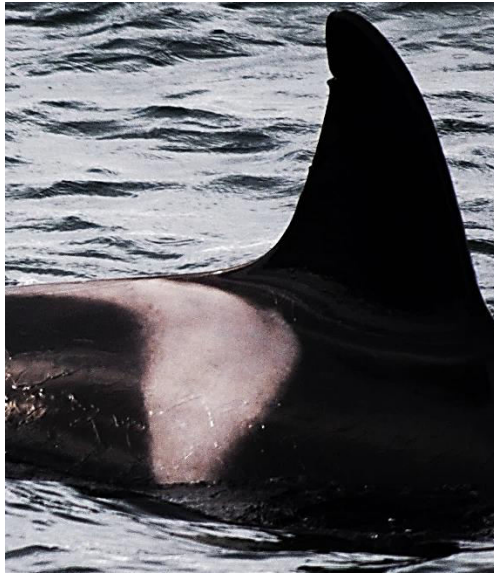
SN035 "Torch" ♂



SUMMER SIGHTINGS



SN037 "Lady de Winter" ♀



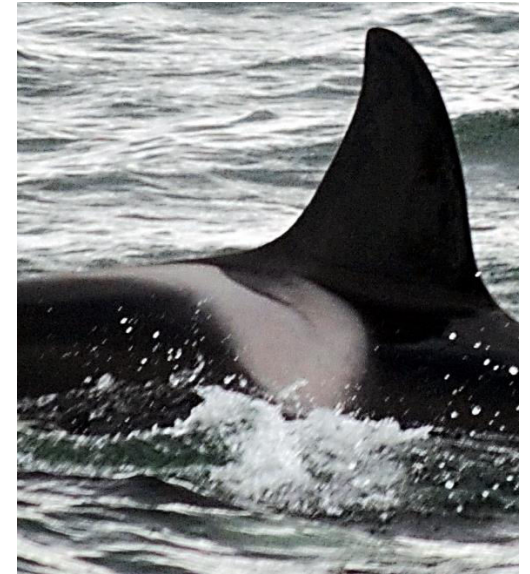
SN038 "Constance" ♀



SN039 "D'Artagnan" ♂



SN040 "Musketeer"



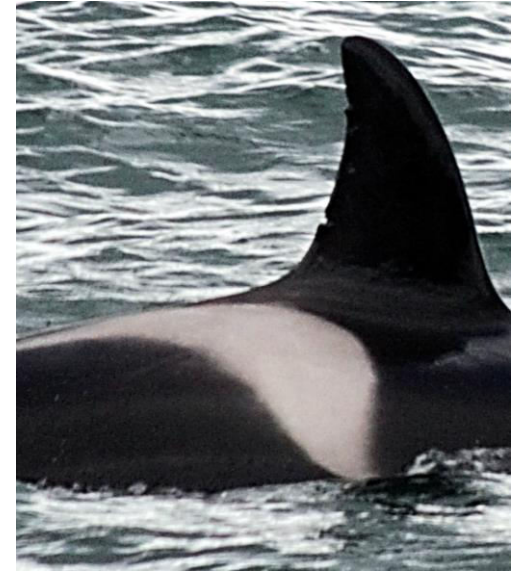
SUMMER SIGHTINGS



SN041 "Athos" ♂



SN042 "Queen Anne" ♀



SN117 ♀



SN118 "Dansari" (B)



SUMMER SIGHTINGS



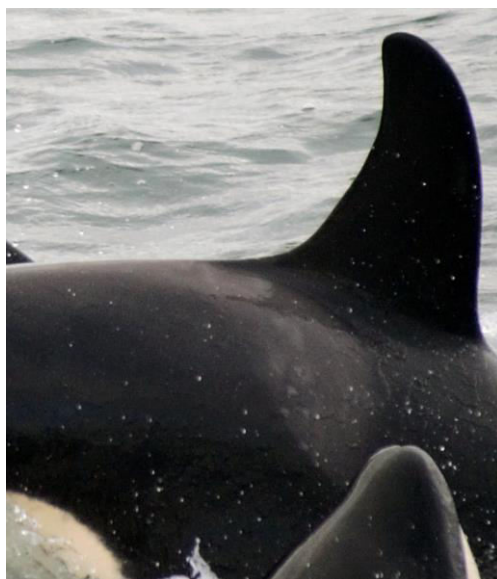
SN119 (J)



SN120 ♀



SN121 "En Garde" (J)



SN122 (J)



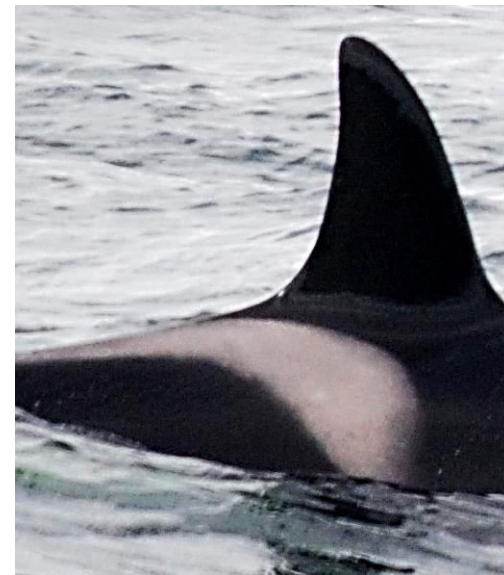
SUMMER SIGHTINGS



SN123 ♂



SN124



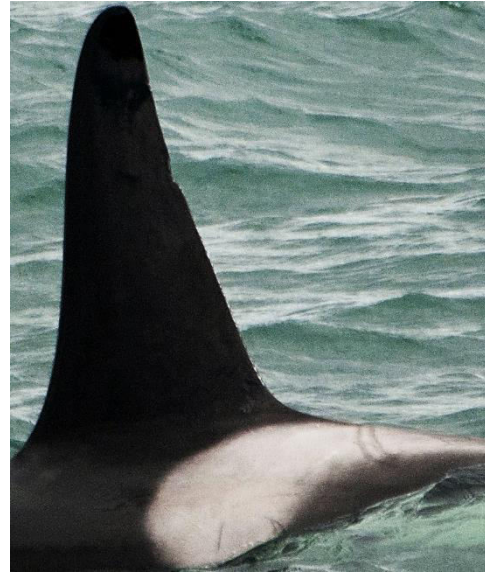
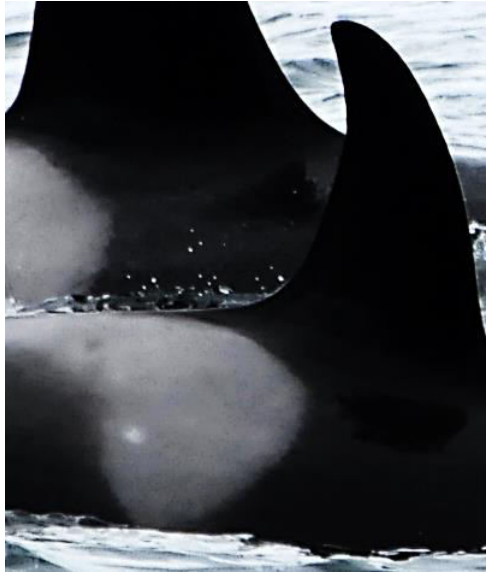
SN125



SUMMER SIGHTINGS



SN130 ♀



SN131 "Kóráll" ♂



SN132 ♀



SN133 (J)



SUMMER SIGHTINGS



SN134 ♀



SN135 "Keiko II" ♂



SN136 "Amsterdam" ♂



SUMMER SIGHTINGS



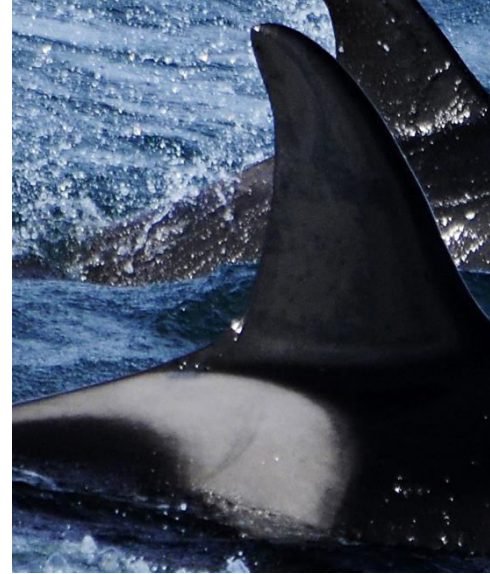
SN140 "Aurinia" ♀



SN141 (B)



SN142 "Natsilane" ♂



SN143 "Windbells" ♀



SN144 "Midnight" ♀

SUMMER SIGHTINGS



SN145 (J)



SN146

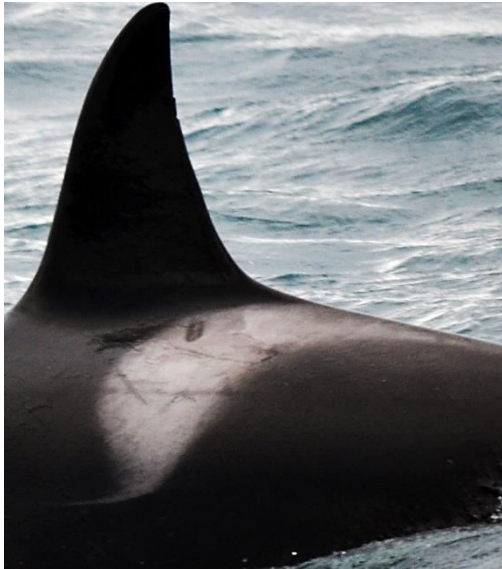


SN147



SN148 "Smokes"

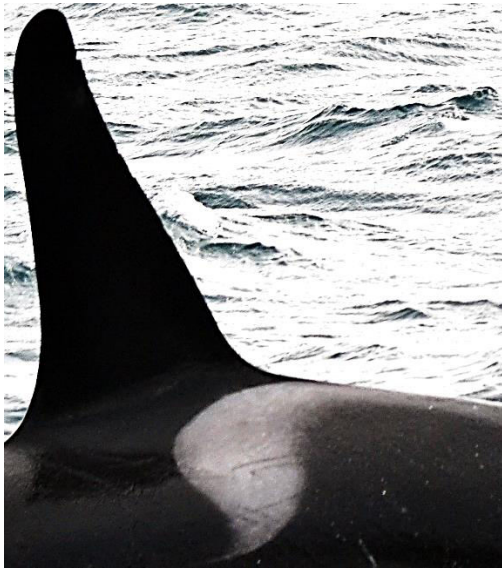
WINTER SIGHTINGS



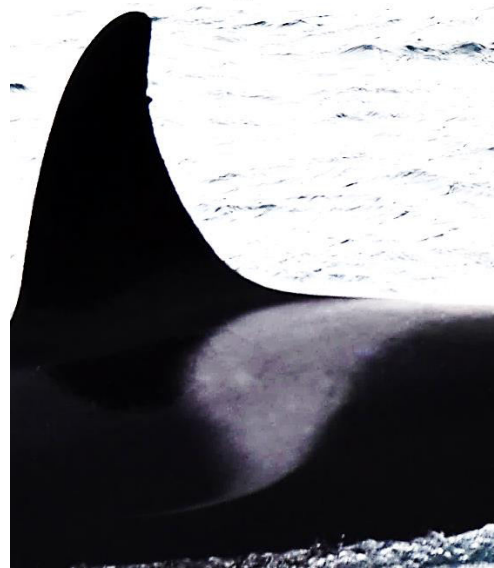
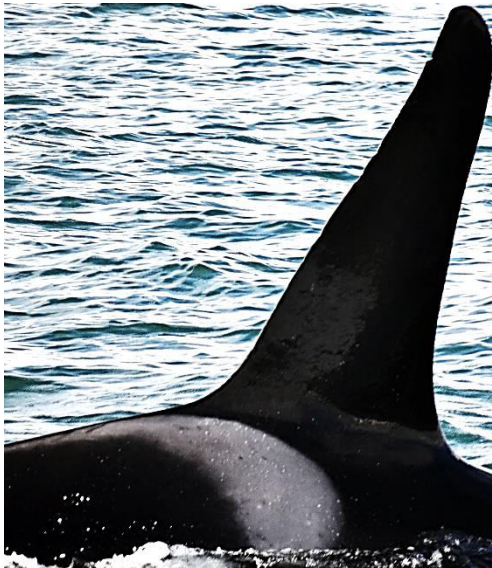
SN043 "Roulette" ♀



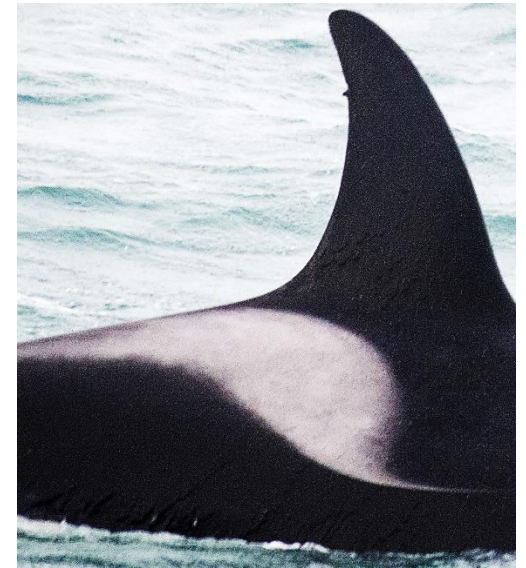
SN044 "Boromir" ♂



SN045 "Faramir" ♂



SN046 "Universe" ♀



WINTER SIGHTINGS



SN047 ♀



SN048 "Meteor"



SN049 ♀



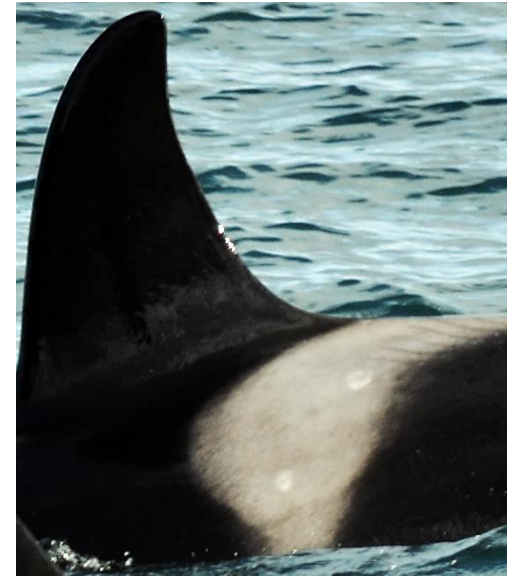
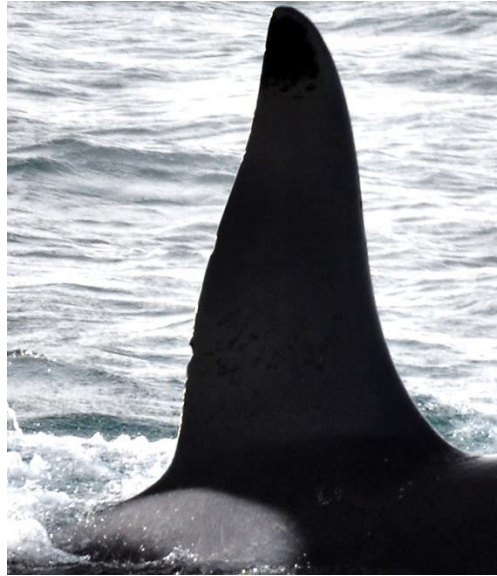
SN050



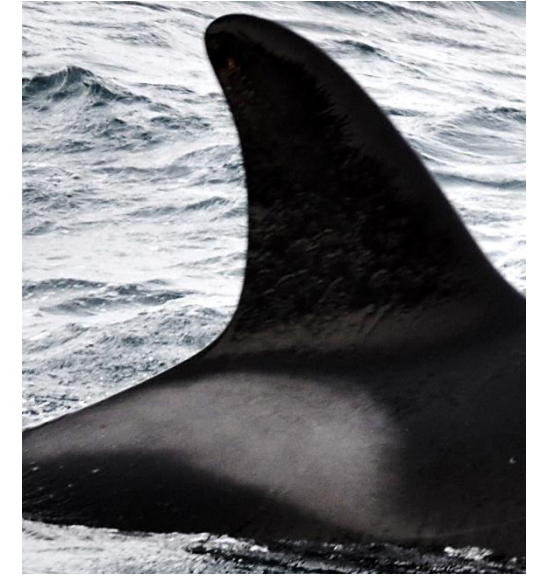
WINTER SIGHTINGS



SN051 "Blackjack" ♂

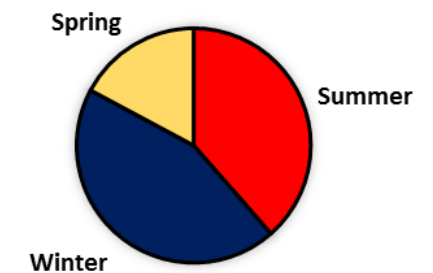


SN052 "Orient" ♀

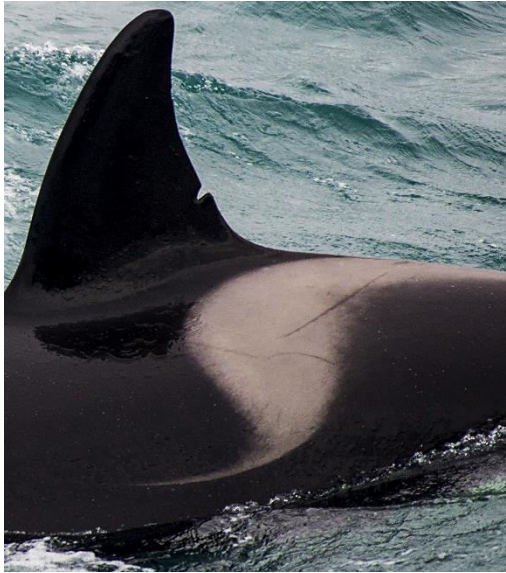


Out of 192 individuals in this catalogue, 74 orcas were sighted during the summer months, 85 during the winter, and 33 during springtime (see chart). When comparing these three times of the year, a noticeably higher number of identified males could be found around Snæfellsnes during the winter months (37% of all individuals sighted during that time – compared to 26% in the summer and 18% in the springtime). In contrast, the highest number of identified subadults occurred during the summer months (24% of all individuals sighted during that time – compared to 12% both during winter and springtime). Further long-term observations will determine changes in these statistics that may occur after more individuals have been identified by gender and yet unknown individuals have been recorded. Please note: The number of individuals sighted during a certain time of year is not equatable to the amount of sightings during this same time period.

NUMBER OF INDIVIDUALS



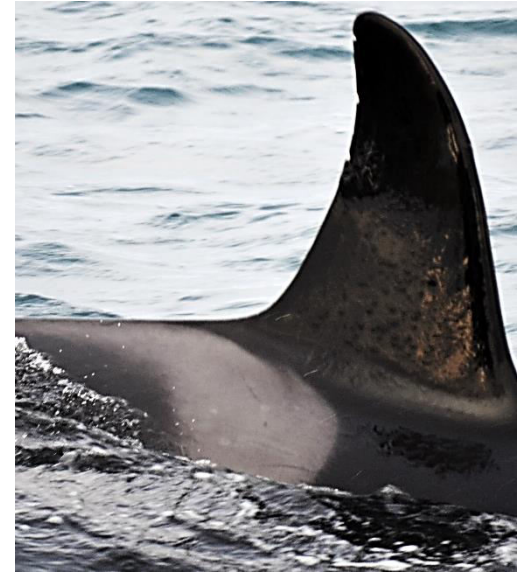
WINTER SIGHTINGS



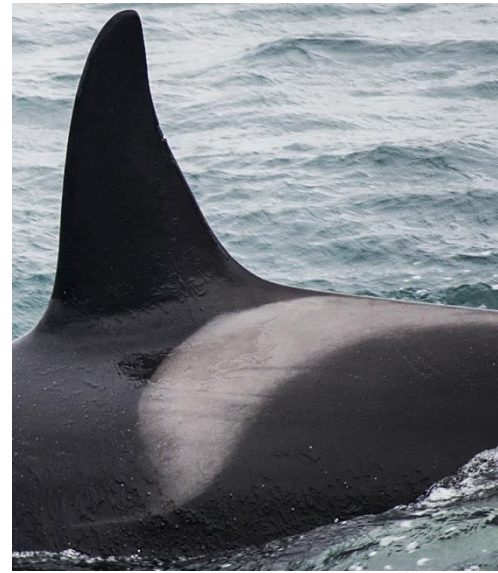
SN053 "Von" ♀



SN054 "Snowflake" ♀



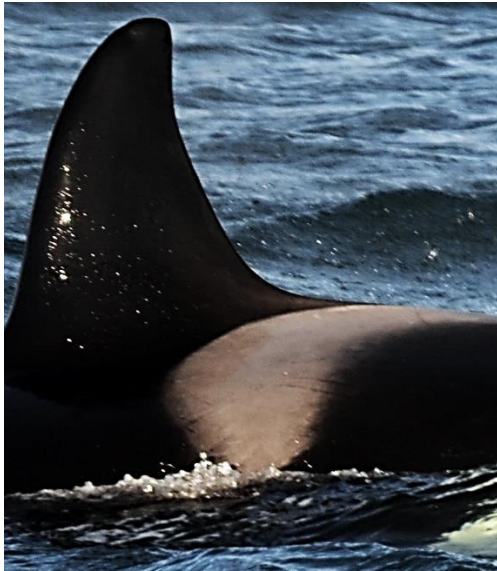
SN055 "Whirlwind" ♀



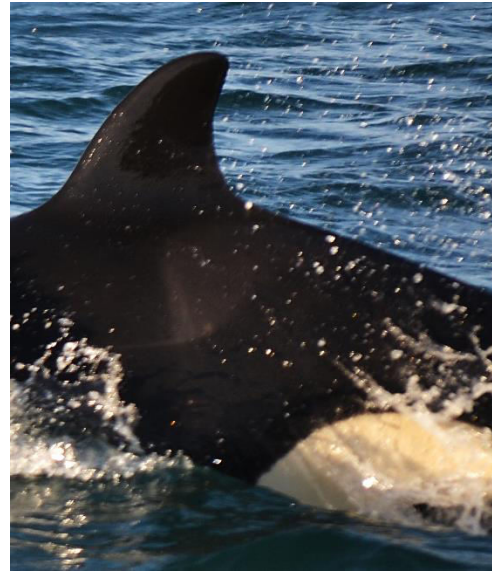
SN056 "Jinn" ♀



WINTER SIGHTINGS



SN057 ♀



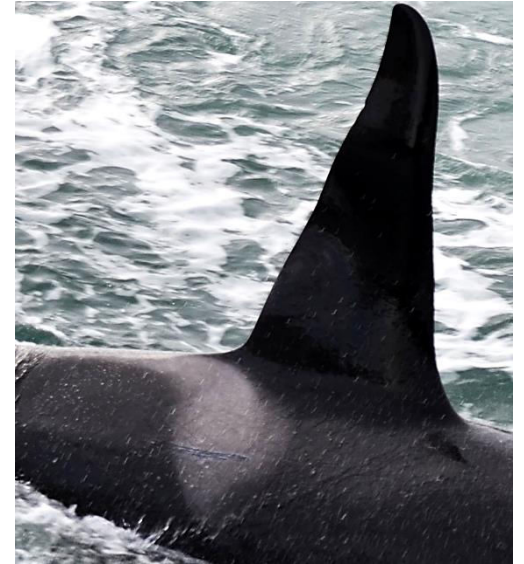
SN058 "Katla" (B)



SN059 "Ardence" (J)



SN060 "Thunderstorm" ♂



WINTER SIGHTINGS



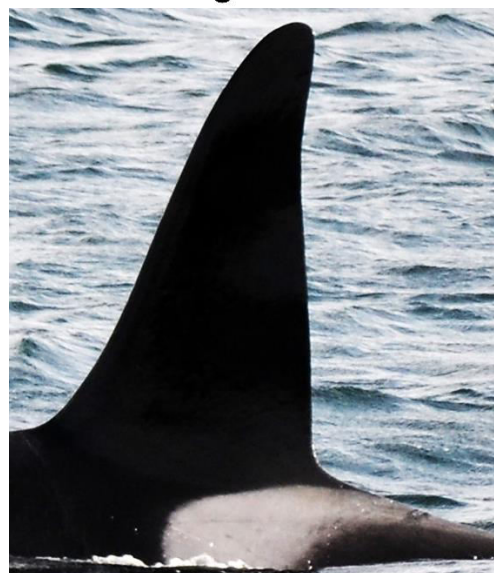
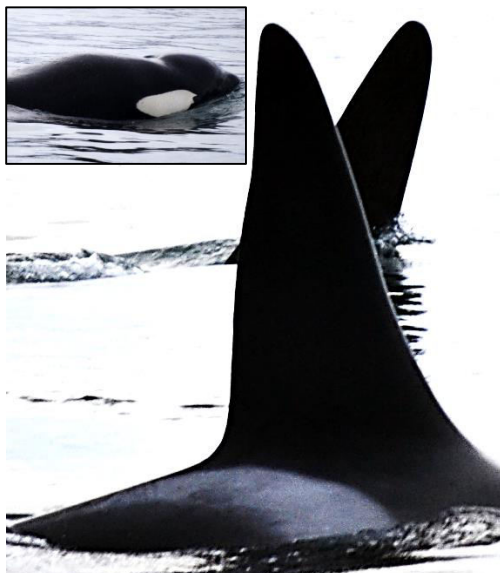
SN061 "Alvina" ♀



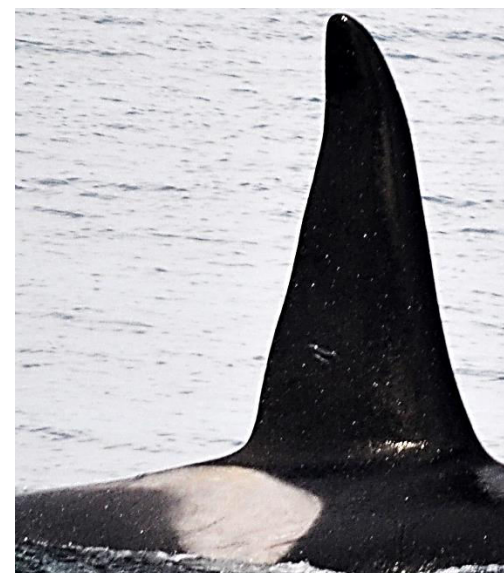
SN062 "Arrow" ♂



SN063 "Humpy" ♂



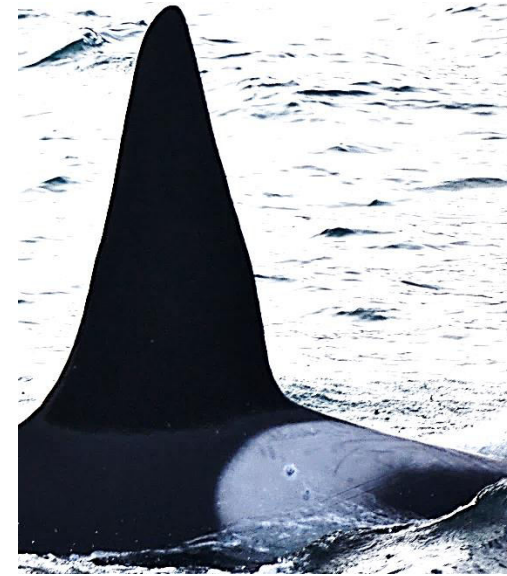
SN064 "Philosopher" ♂



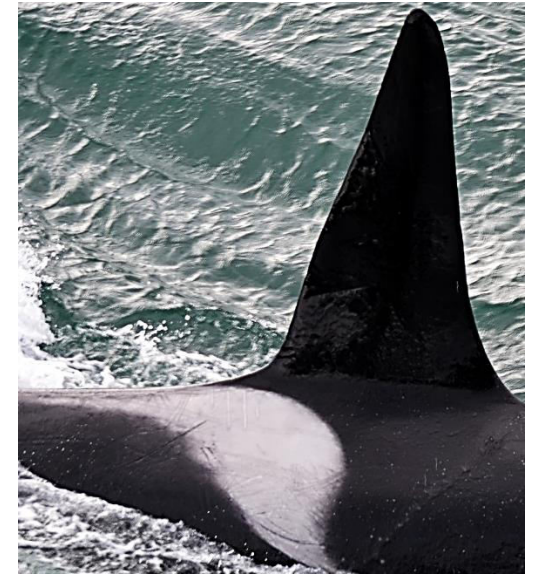
WINTER SIGHTINGS



SN065 "Defiance" ♀



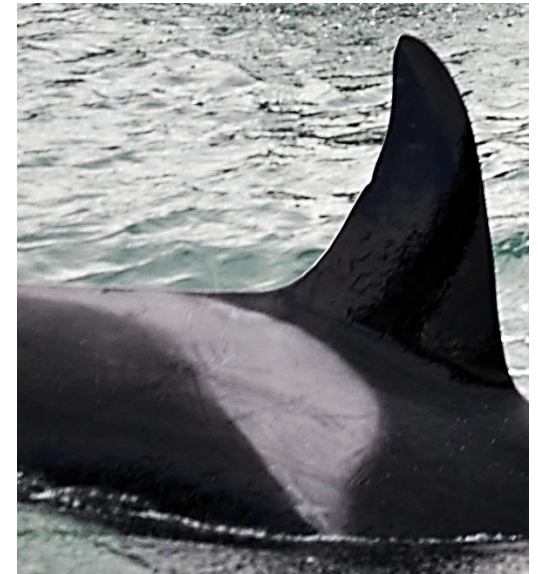
SN066 "Supreme" ♂



SN067 "Nótt" ♀



SN068



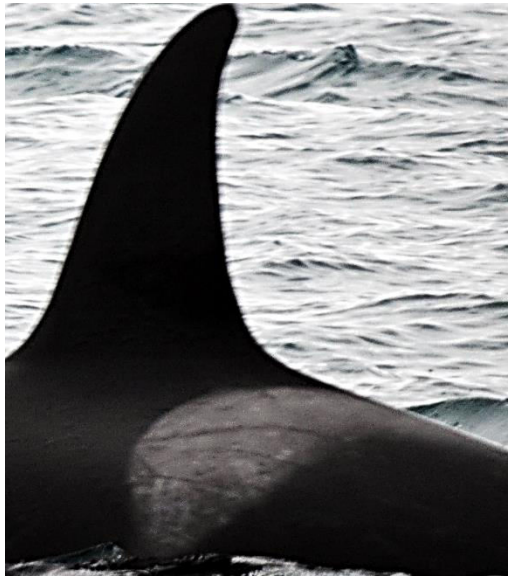
WINTER SIGHTINGS



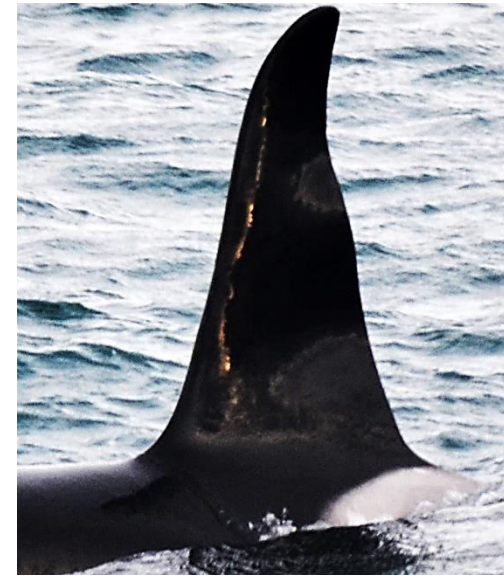
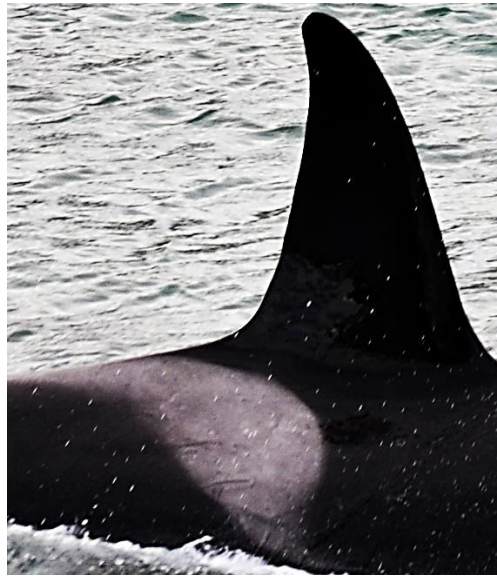
SN069 "Vendetta" ♀



SN070 "Attack" (B)



SN071



SN072 ♂



WINTER SIGHTINGS



SN073 "Feather" ♀



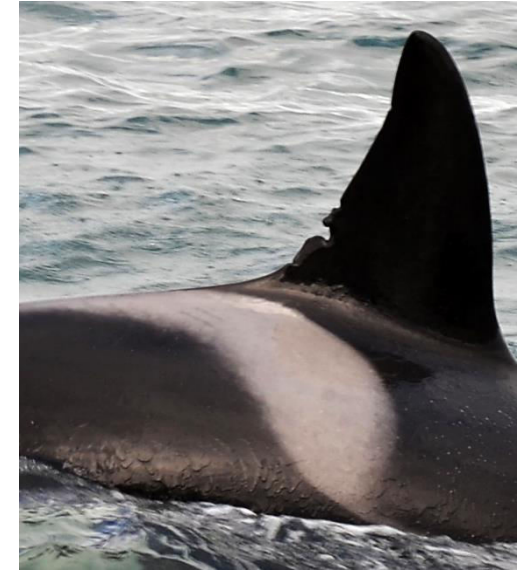
SN074 "Raggedy" ♀



SN075 ♀



SN076 "Bazooka" ♂



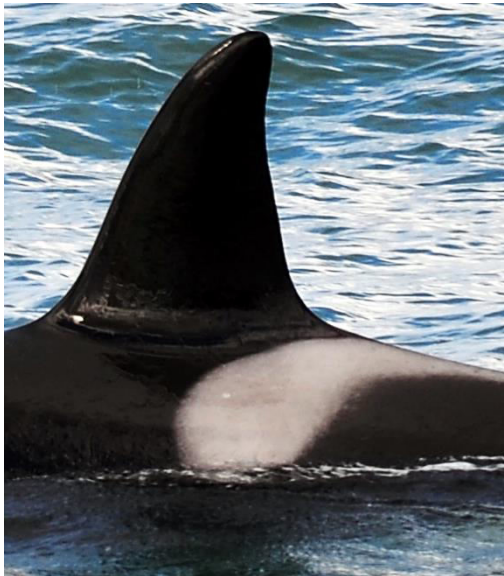
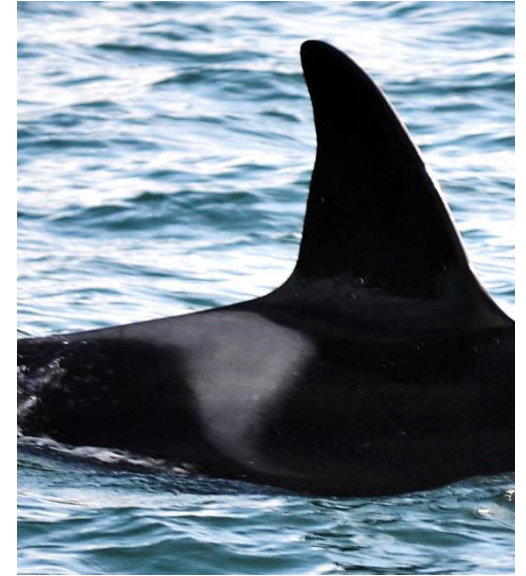
WINTER SIGHTINGS



SN126 "Kaliya" ♀



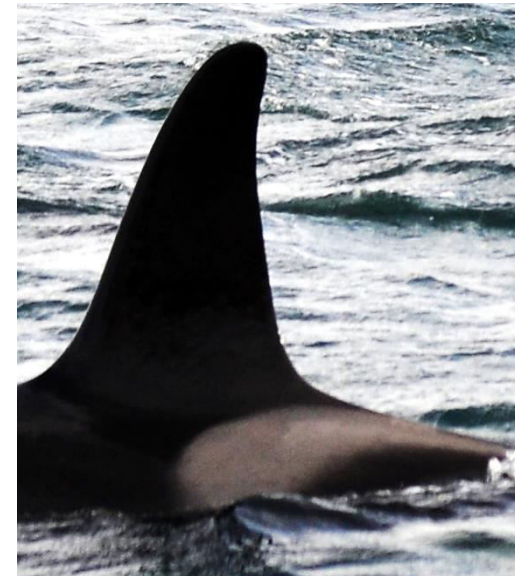
SN127 "Hiccup"



SN128 "Rán" ♀



SN129 "Mystery"

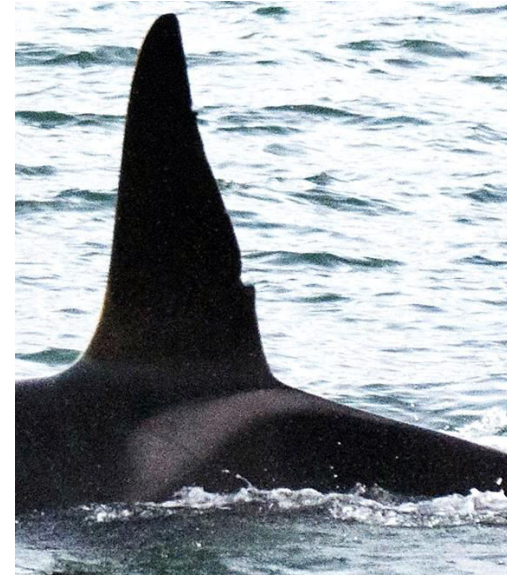


SN137 ♂

WINTER SIGHTINGS



SN077 "Arnar" ♂



SN078 "Morning Star" ♂



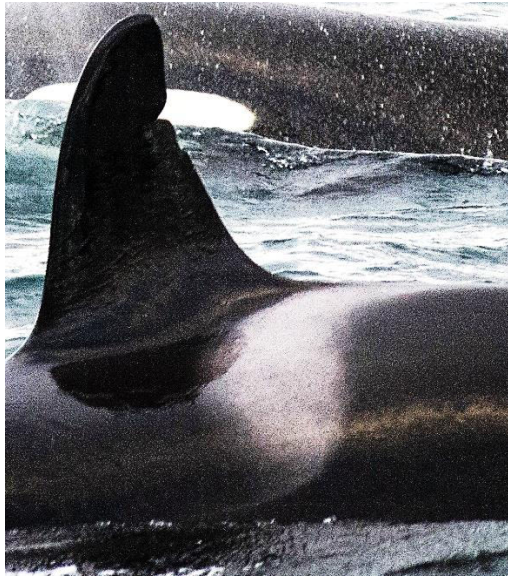
SN079 "Blizzard" ♂



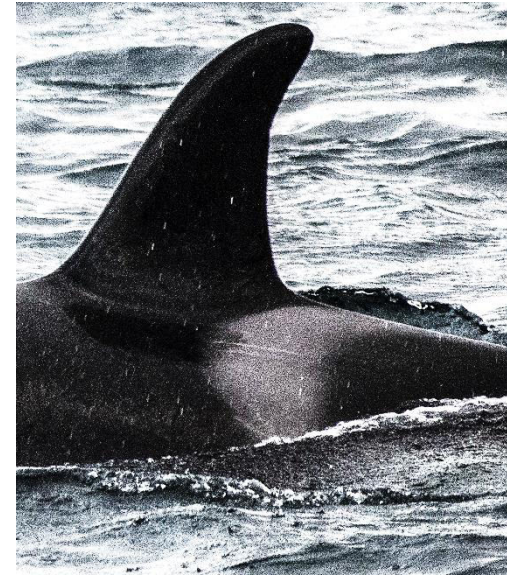
SN138 "Ice Flower"



WINTER SIGHTINGS



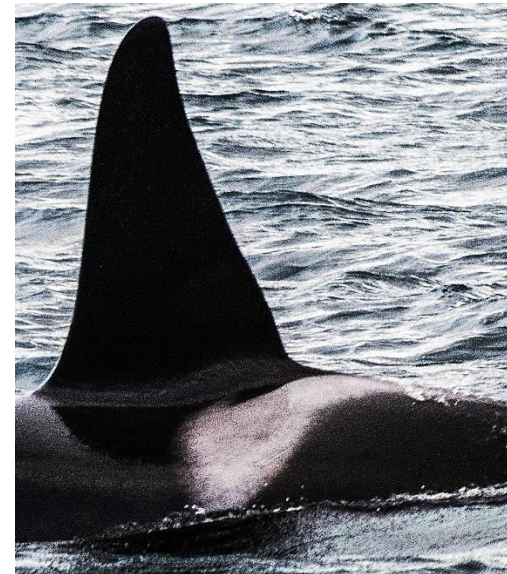
SN080 "Skadi" ♀



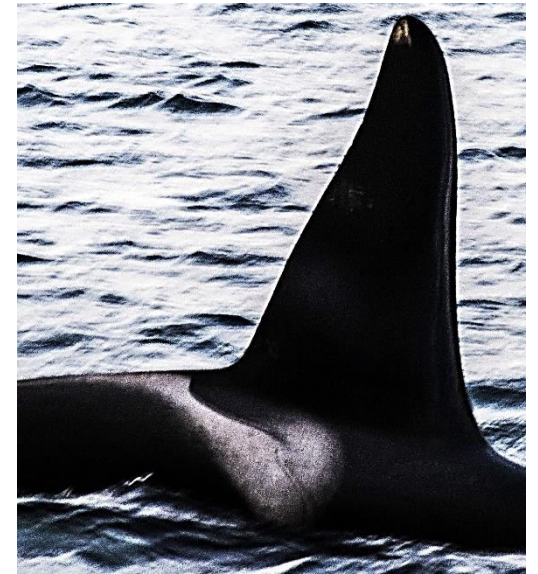
SN081 "Idun" ♀



SN082 "Thor" ♂



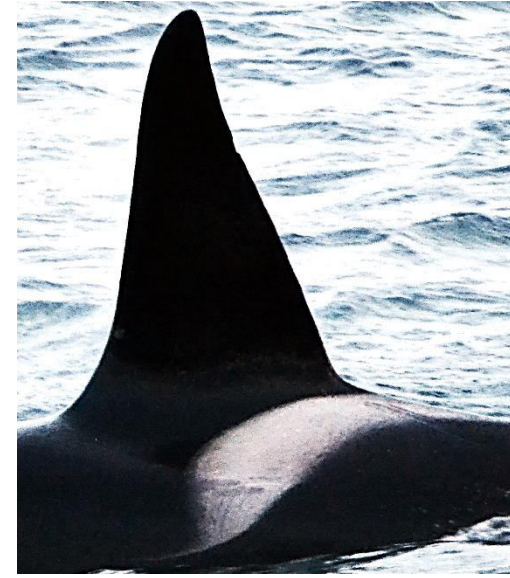
SN083 "Odin" ♂



WINTER SIGHTINGS



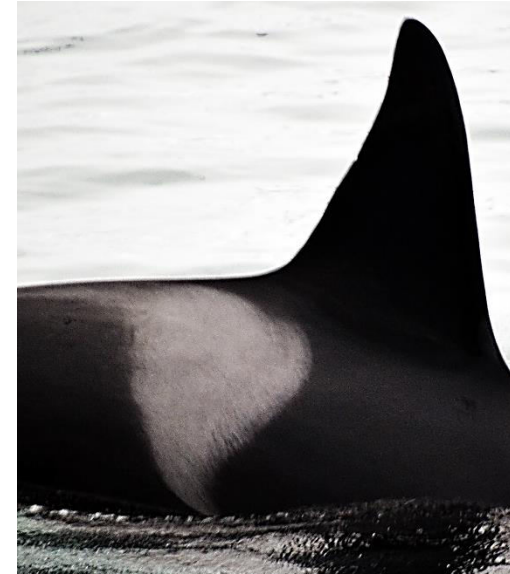
SN084 "Shasha" ♀



SN085 "Heavyweight" ♂



SN139 "Eternity" ♂



SN086 ♀



SN087 (J)

WINTER SIGHTINGS



SN088 "Atreyu" ♂



SN089 ♂



SN090 "Floppy" ♂



SN091 "Kinky" ♂



WINTER SIGHTINGS



SN092 "Dragonfly" ♀



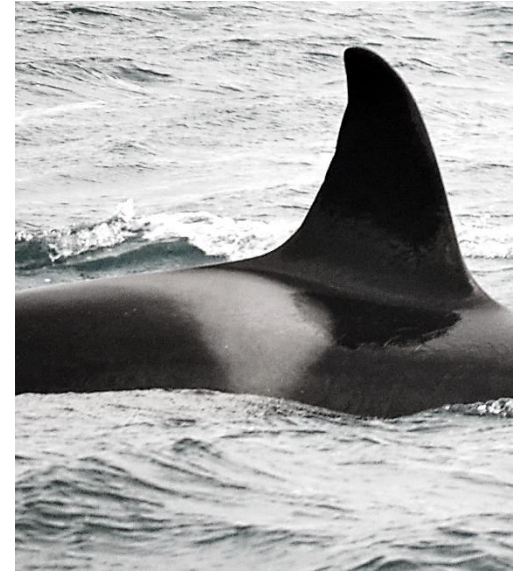
SN093 ♀



SN094



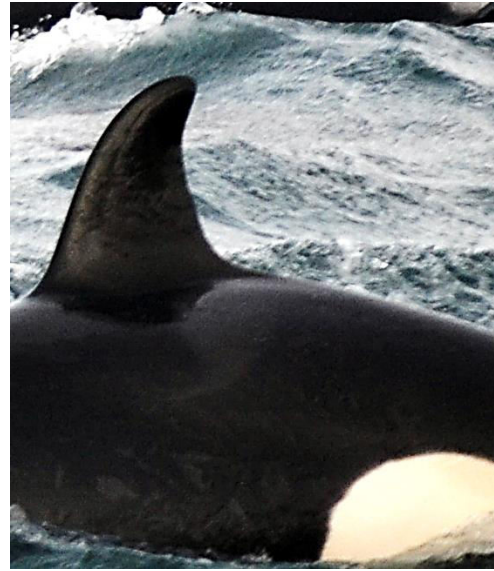
SN095 ♀



WINTER SIGHTINGS



SN096 ♀



SN097 (B)



SN098 "Scoop" ♂



SN099



SN100 (J)

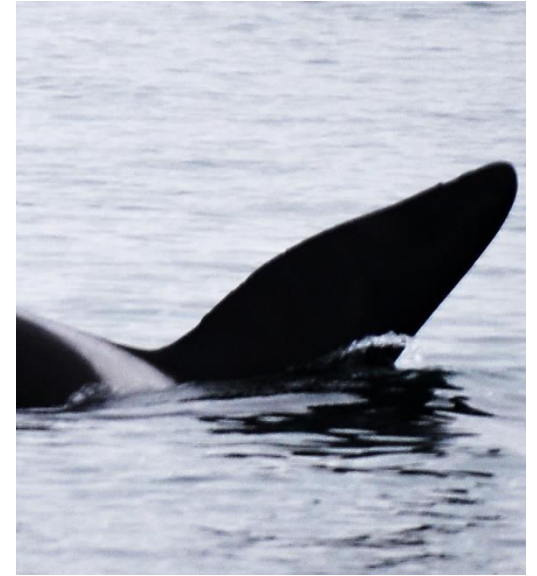
WINTER SIGHTINGS



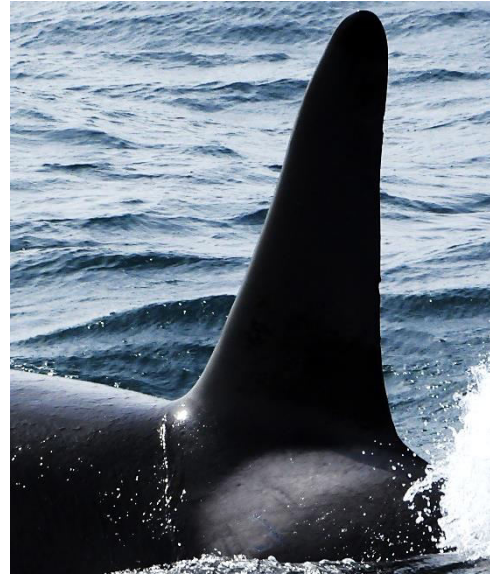
SN101 "Einar" ♂



SN102 "Minotaurus" ♂



SN103 "Old Shatterhand" ♂



SN104 "Winnetou" ♂

WINTER SIGHTINGS



SN105 "Aurora" ♀



SN106 "Niniti" (B)



SN107 ♂



SN108 (J)

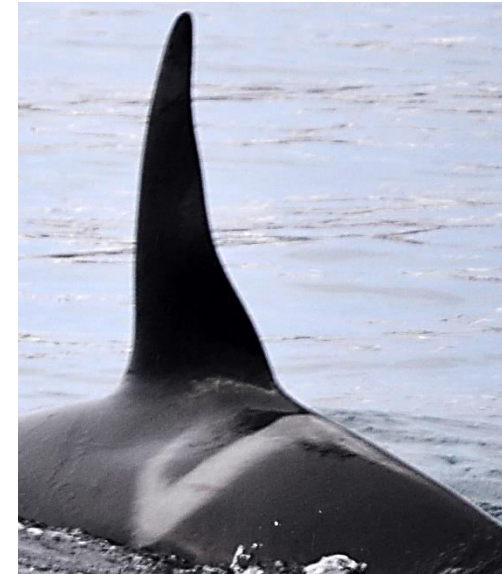


SN109 ♀

WINTER SIGHTINGS



SN149



SN150 ♂



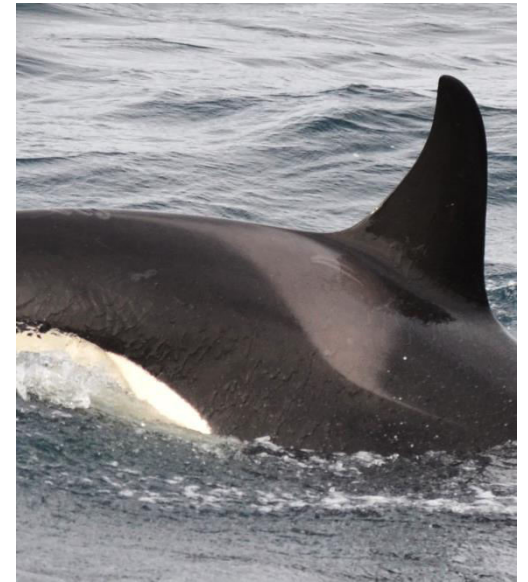
SN151 ♀



SN152 (J)



SN153 "Triangle" ♀



SN154

WINTER SIGHTINGS



SN155 ♀



SN156 "Strumpur" (J)



SN157 ♂



SN158 ♂



SN159



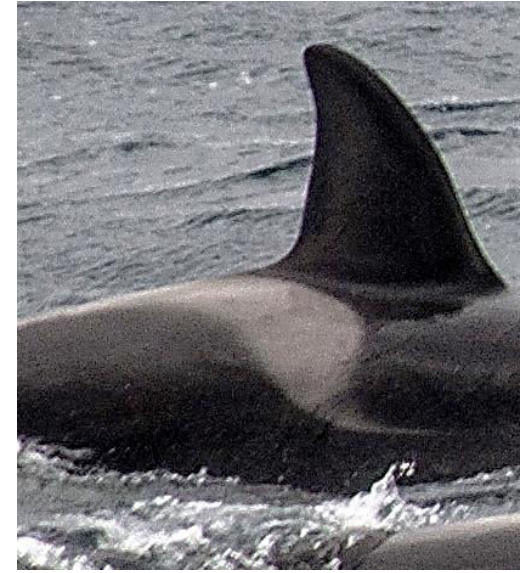
SPRING SIGHTINGS



SN160 "Sakkara" ♀



SN161 "Nubia" (J)



SN162 "Ajax" ♂



SN163 "Glut" ♀



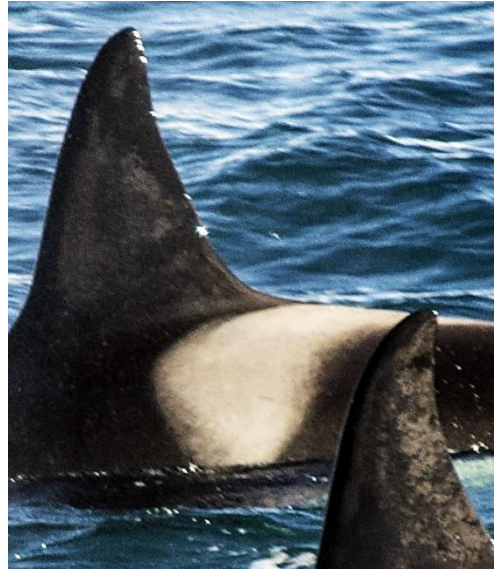
SPRING SIGHTINGS



SN164 "Delusion" ♀



SN165 "Freckles" ♀



SN166 "Elli" ♀



SPRING SIGHTINGS



SN167 "Kaktus"



SN168 "Freyja" ♀



SN169 "Magni" ♂



SPRING SIGHTINGS



SN170 ♀



SN171



SN172 ♀



SPRING SIGHTINGS



SN173 ♀



SN174 (J)



SN175



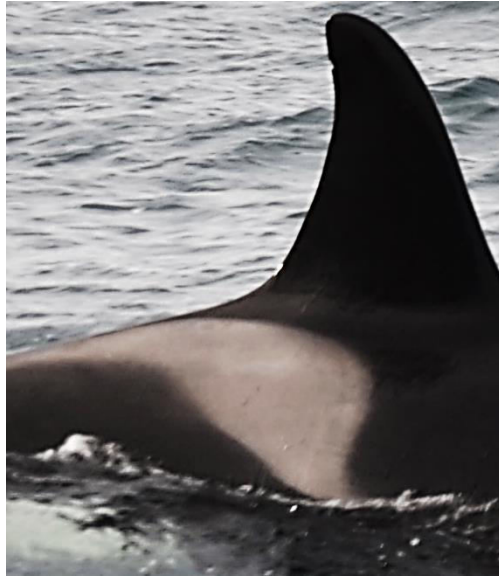
SN176 ♂



SPRING SIGHTINGS



SN177 ♀



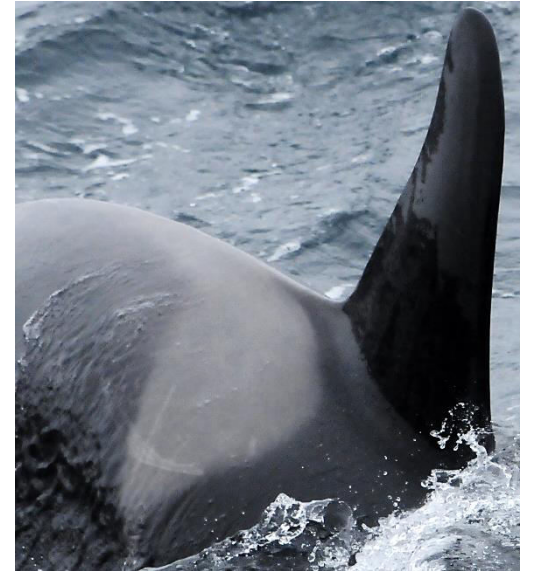
SN178 (B)



SN179



SN180 ♀



SPRING SIGHTINGS



SN181 ♀



SN182 ♂



SN183 ♀



SN184 (J)

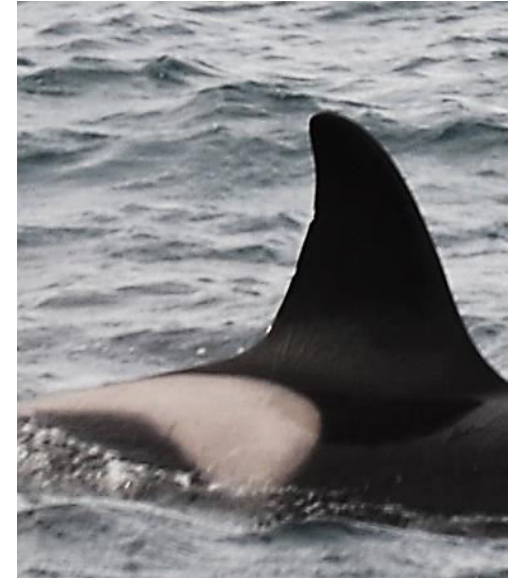
SPRING SIGHTINGS



SN185 ♀



SN186 ♀



SN187 ♂

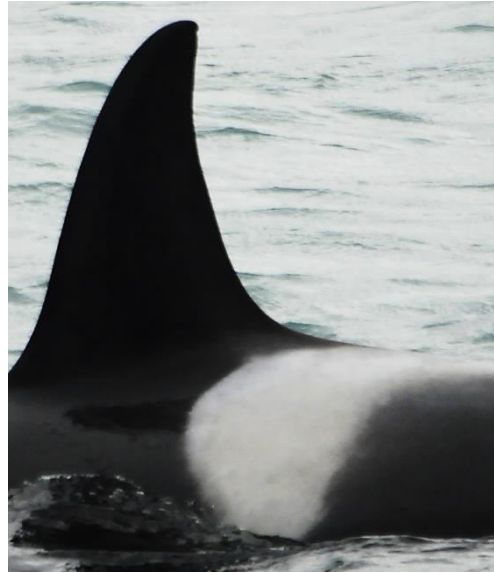


SN188 "Four" ♂

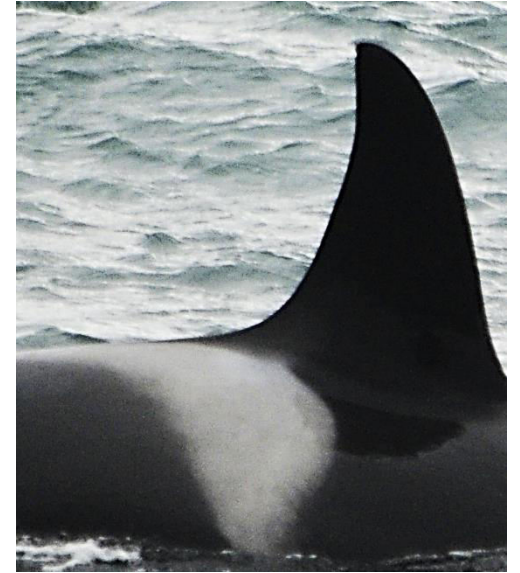
SPRING SIGHTINGS



SN189



SN190

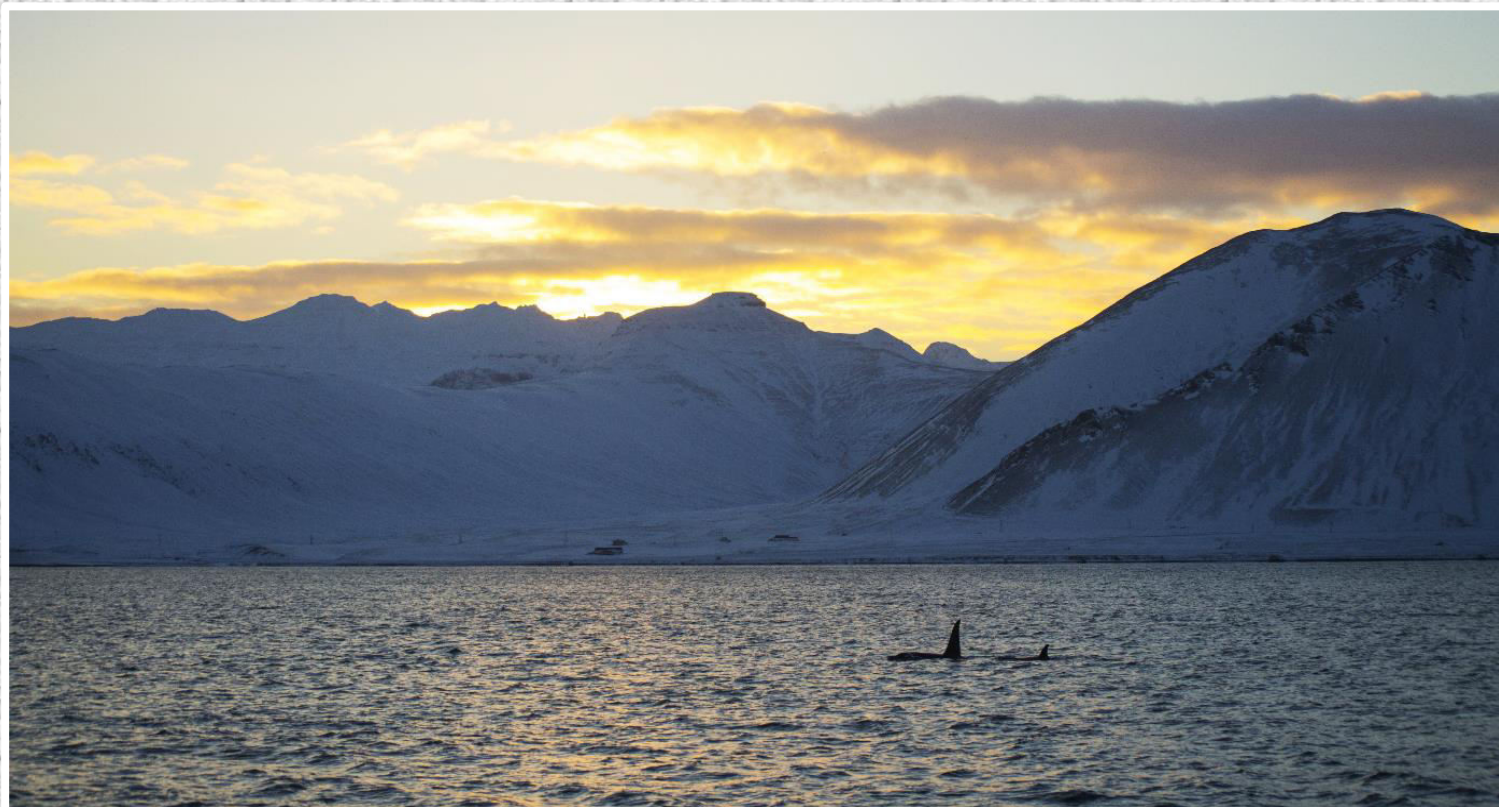


SN191



SN192 ♀





© 2015 Marie Mruszczok / Láki Tours

Nesvegur 5, 350 Grundarfjörður

Tel.: +354 5466808

E-Mail: lakitours55@gmail.com

www.lakitours.com

www.facebook.com/LakiToursWhaleWatching

