

# DEEP SUBMERGENCE

SCHEDULING: 2021-2022

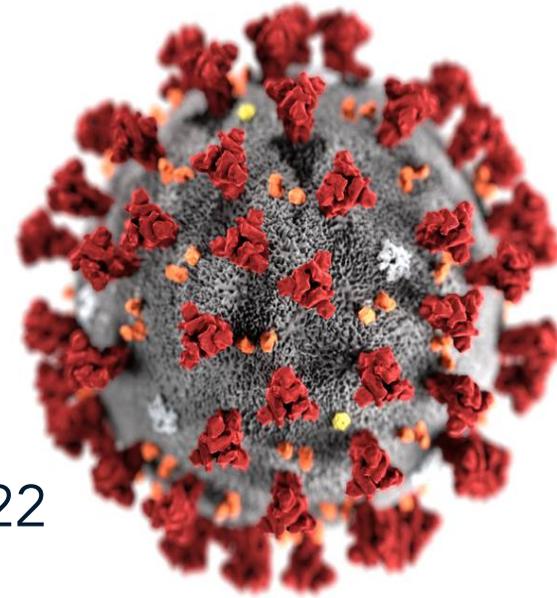
## ALVIN / JASON / SENTRY

- News
- Vehicle Reports
- Observations

**NDSF** NATIONAL  
DEEP SUBMERGENCE  
FACILITY



# 'News'



## COVID19...

- Mostly keeping to US ports into 2022
- Cruise deferrals from 2020 through 2022
- Pressure on \*Vehicle Staff, Scientists, Crew
- Delayed shipping/ logistics
- Lots of unknowns & required **flexibility** from everyone
- CS's should check in regularly regarding schedule updates
- CS's should keep their STR's up to date

# 2020 Alvin, Jason & Sentry Operation Areas



51 *Sentry* days/ 3 Cruises



118 *Jason* days/ 6 Cruises



44 *Alvin* days/ 3 Cruises

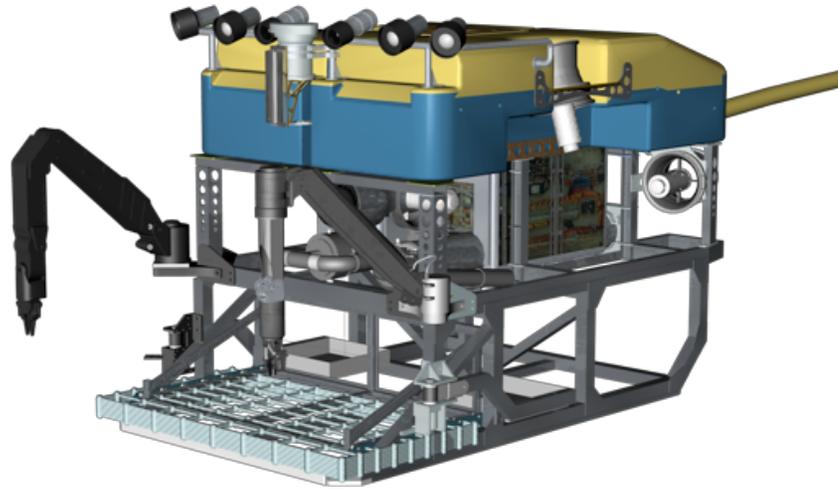


<u>Alvin 2021</u>	
Funded	91
Pending	31
To be Submitted	21
<b>Total Days</b>	<b>143</b>
Cruises	11

(6 Alvin or Jason)

<u>Alvin 2022</u>	
Funded	35
Pending	133
To be Submitted	0
<b>Total Days</b>	<b>168</b>
Cruises	9

(3 Alvin or Jason)



<u>Jason 2021</u>	
Funded	195
Pending	45
To be Submitted	59
<b>Total Days</b>	<b>299</b>
Cruises	18

(6 Alvin or Jason)

<u>Jason 2022</u>	
Funded	17
Pending	111
To be Submitted	18
<b>Total Days</b>	<b>146</b>
Cruises	12

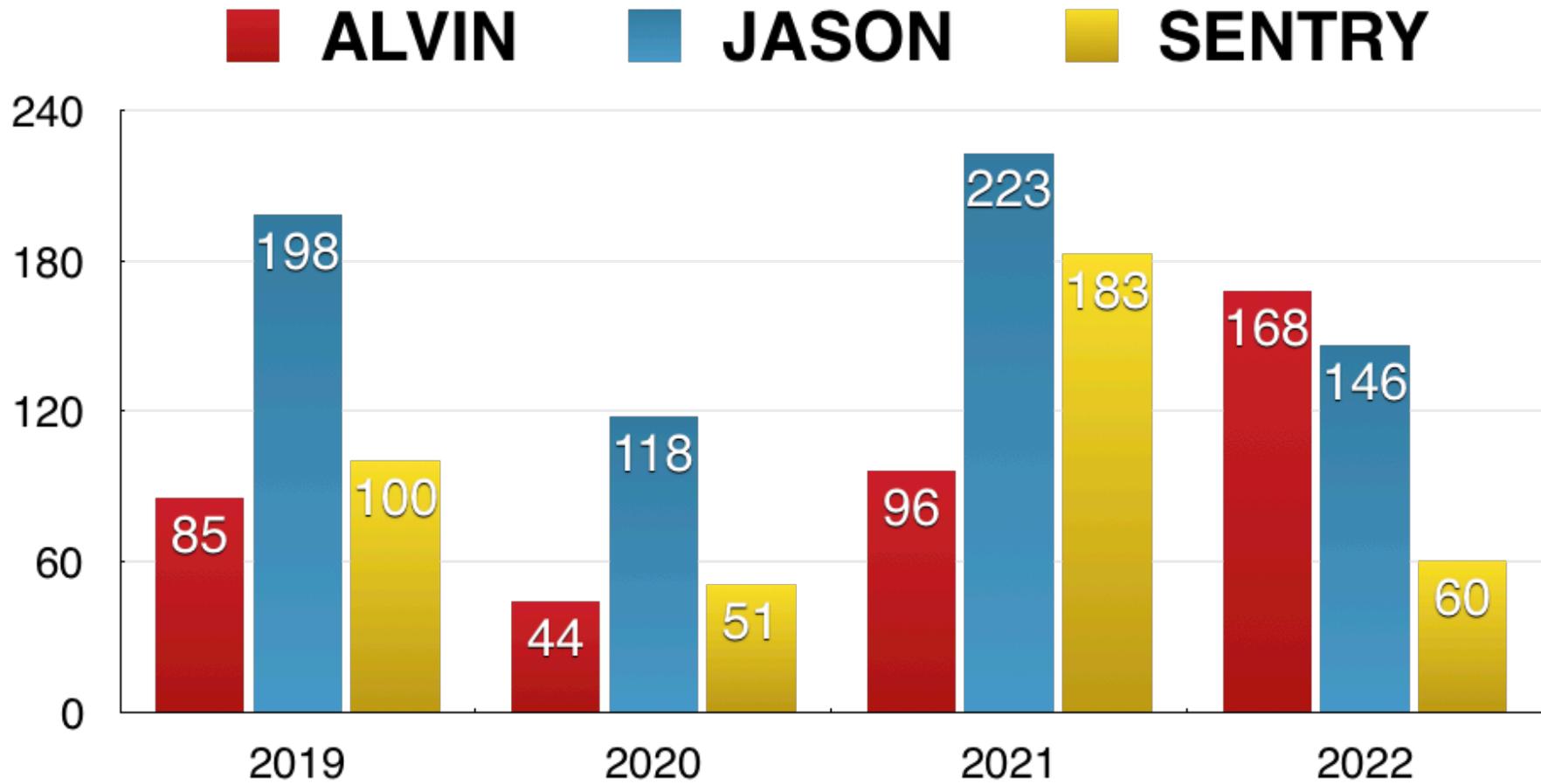
(3 Alvin or Jason)



<u>Sentry 2021</u>	
Funded	98
Pending	10
To be Submitted	75
<b>Total Days</b>	<b>183</b>
Cruises	11

<u>Sentry 2022</u>	
Funded	24
Pending	36
To be Submitted	0
<b>Total Days</b>	<b>60</b>
Cruises	5

# Fall 2020



**Days Funded from 2019 to 2022 (2022 Requested)**

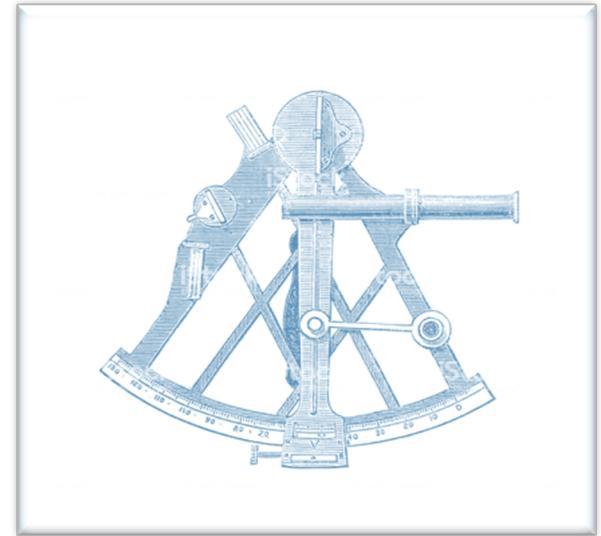
# Observations

## Vehicles:

- Covid has deferred 3, 2020 vehicle cruises into 2021
- 2021 is now deferring several more cruises into 2022
- Snowball affect will roll into 2023 & beyond (Jason & Sentry)
- ...**So update your STR's w/ new dates!!!**
- Alvin may pick up more work to offset the Jason overload
- 2021-22 primarily calling US ports d/t Covid
- Pressure on a fleet personnel across the board d/t Covid
- Schedule inefficiencies galore d/t Covid
- On the + side, vehicles have requests into 2023, Jason & Alvin through 2025

## Global Vessels:

- Most operating in US ports
- Revelle is back from MLR
- Atlantis in MLR until July 2021, & is on schedule



What a year!

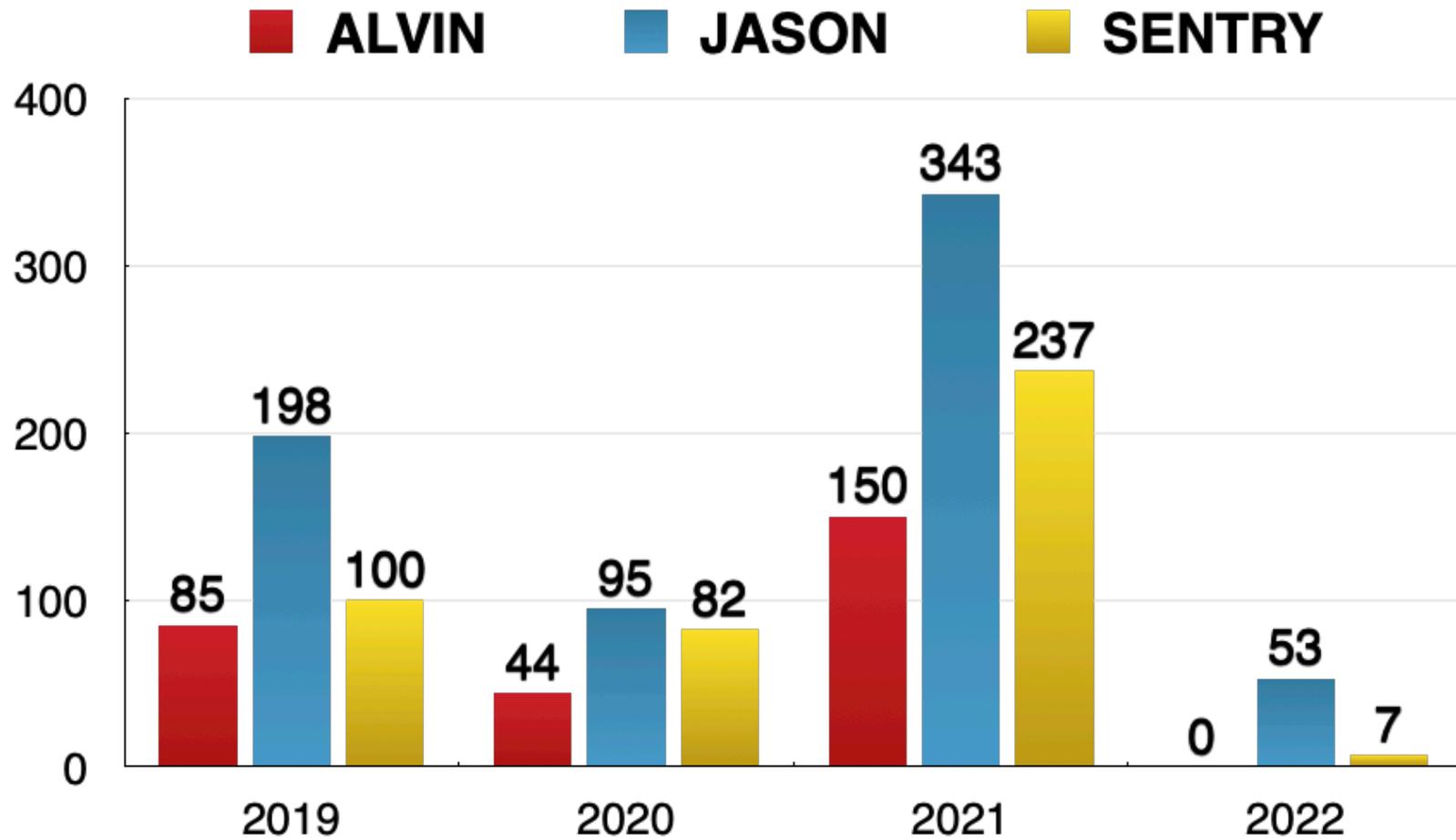


THANK YOU!



Following slides can be used as reference if requested

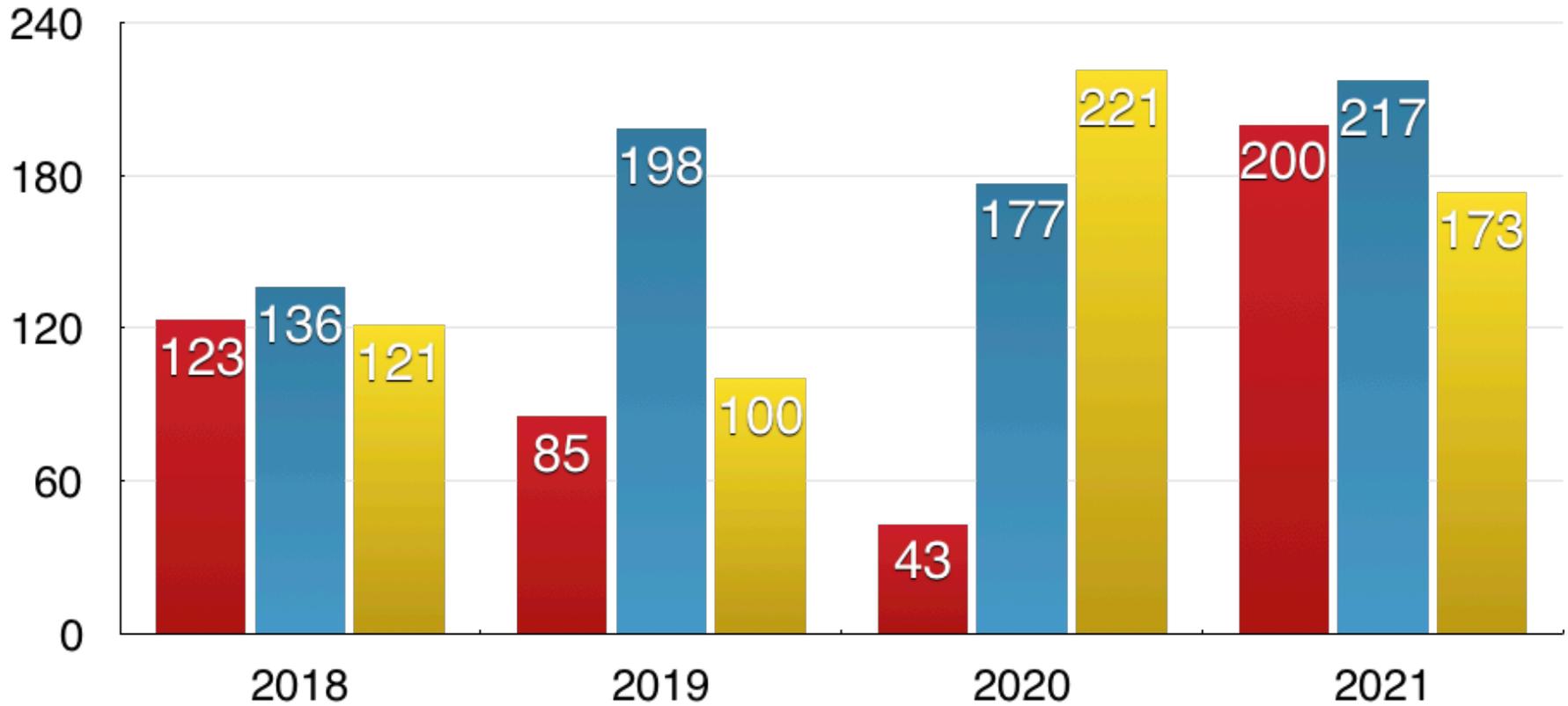
# Spring 2020 DeSSC



**Days Funded from 2019 to 2022 (2022 Requested)**

# December 2019 DeSSC

**ALVIN**      **JASON**      **SENTRY**



**Days Funded from 2018 to 2021 (2021 Requested)**