**MOCNESS Event Log**

Project and ship: OTZ Sarmiento Cruise: SG2105 Tow#: M-10-001 ­

General location: A2 core w/ Deb/Cook Date: 6 May 2021 Year day: \_\_\_\_\_\_\_\_

Wind speed: \_6.5 kt\_\_\_ Wind dir.: \_\_\_\_214\_\_\_\_\_\_\_\_ Sea state:\_\_\_\_3-5 ft\_\_\_\_\_\_\_

Local time: \_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_ Start lat. \_48 56’ 9.78\_\_ long. \_\_\_-14 49’5.47\_\_\_\_\_

GMT time: ~1220 start of descent\_\_ to \_1422\_ End lat. \_48 56 38.7\_\_\_\_\_\_ long. \_-14 53 15.71\_\_

Net size: 10 m2 Net mesh: 333 µm (net 0 is 3 mm) Net comments (tears, etc):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Processed file name: M-10-001

Comments about station, other events, coordination, software, etc.:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Net information**

Time Depth Depth Angle Flow Vol.

open open closed surge? counts filtered Comments

Net 0: \_\_1207\_ \_\_\_0\_\_\_ \_1000\_\_ \_\_?\_\_\_ \_\_?\_\_\_ \_\_\_?\_\_\_\_\_ \_\_\_~1200 w/o 30 m/min wire\_\_\_

Net 1: \_\_1258\_ \_1000\_\_ \_\_\_\_\_\_\_ \_\_Y\_\_\_ \_\_?\_\_\_ \_\_\_?\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_15 m/min \_\_\_\_\_\_\_\_

Net 2: \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Net 3: \_1329\_ \_\_501\_\_\_ \_\_\_\_7\_\_ \_\_?\_\_\_ \_\_?\_\_\_ \_\_\_\_?\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Net 4: \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_End\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Net 4 closed time: \_\_\_\_\_\_\_\_\_\_\_\_

Tow comments: \_Two net bar wires missing 3rd from bottom and 5th (top)

Sooo… Net 0 🡪 2 steps 🡪 Net 1 -fishes 🡪 step 🡪 Net 2 & 3 -fishes 🡪 step 🡪 net 4 opens closes

Net 0 🡪 step 1000 🡪 net 1 (fishes) 🡪 step [symbol] 🡪 net 2 (doesn’t) 🡪 step 500 🡪 net 3 (fishes) step ^o 🡪 net 4 (doesn’t) 🡪 step 🡪 closed

Took a while to send down – winch problems

No GPS feed in computer / file data

Salinity bad

Took nets 2 and 4 off to reduce strain on rest of wires