STRATUS 18

MAX. DIA. BUOY WATCH CIRCLE = 3.7 N.Miles Anchor Pos. 19 56.31S, 17.56 W 2.7 m Surlyn Foam MOBS Buoy with: (2) IMET IRIDIUM Telemetry, 1— Vaisala WXT 1 SA HRH —1 Lascar HRH —1 SWR EPPLY 1- SA SBE 39 AT - XEOS Rover GPS 5 - SBE 56 Temp array in hull ASIMET Temp./CT Sensors at 1.0 m Depth; and Backup IRIDIUM Transmitter DEPTH 0.22 m 3/4" Mooring Chain MicroCat w/ Load Bar 2 m A) 0.37 m 3/4" Mooring Chain MicroCat w/ Load Bar 3.7 m 3/4" sh, .525 chain, 3/4"sh SBE 39 temp w/ short load bar MicroCat w/ Load Bar .9 m 3/4" Mooring Chain 5 m MicroCat w/ Load Bar 7 m 4.0 m 3/4" Mooring Chain 12.2 m SBE 39 temp w/ short load bar AANDERAA ADCM — Heads Up Note: T—Pods, Seacats, SBE 37s and SBE39s All mounted on mooring with sensors up 13 m 1.95 m 3/4" Mooring Chain 16.4 m MicroCat w/ Load Bar 2.1 m 3/4" Mooring Chain SBE 39 temp w/ short load bar 4.05 m 3/4" Mooring Chain 20 m SBE 39 temp w/ short load bar 3/4" Mooring Chain 25 m MicroCat w/ Load Bar 30 m AANDERAA ADCM — Heads Up 1.125 m 3/4" Mooring Chain 1.125 m 3/4" Mooring Chain 32.5 m SBE 39 temp w/ short load bar 35 m 3.97 m 3/4" Mooring Chain MicroCat w/ Load Bar 40 m 3.23 m 3/4" Mooring Chain 45 m VMCM in 3/4" cage 15.3 m 7/16" Wire wire marked at top SBE-39 (clamped) 52 m at 5.2 m mark 52 m 21.2 m 7/16" Wire MicroCat w/ Load Bar 62.5 m HARDWARE DESIGNATION 70 m SBE-39 (clamped) wire marked at top U-Joint, 1" Chain Shackle, SBE-39 (clamped) 77.5 m ⑻ at 6.6 m mark 70 m 1" EndLink, 7/8" Chain Shackle 85 m RDI ADCP in cage at 14.1 m mark 77.5 m 3/4" Chain Shackle, 7/8" EndLink, ⑱ Termination Only 88 m 5/8" Chain Shackle MicroCat w/ Load Bar 9.5 m 7/16" Wire 3/4" Chain Shackle, 7/8" EndLink, © 92.5 m SBE-39 (clamped) 3/4" Chain Shackle wire marked at top 2.8 m mark 92.5 m 100 m © VMCM in 3/4" cage 3/4" Chain Shackle, ◐ 28 m 7/16" Wire 3/4" Anchor Shackle 115 m SBE-39 (clamped) wire marked at top 3/4" Anchor Shackle, 7/8" EndLink, at 13 m mark 115 m 130 m MicroCat w/ Load Bar ◐ 3/4" Anchor Shackle 1" Anchor Shackle, 7/8" EndLink, 3m 3/4" Mooring Chain € 5/8" Chain Shackle VMCM in 3/4 " cage 135 m 5/8" Chain Shackle, 7/8" EndLink, 23.50 m 7/16" Wire **©** 5/8" Chain Shackle wire marked at top 145 m SBE-39 (clamped) at 9 m mark 145 m 5/8" Chain Shackle, 7/8" EndLink, 7/8" Anchor Shackle 160 m MicroCat w/ Load Bar ⊕ 21.30 m 7/16" Wire 175 m SBE-39 (clamped) wire marked at top ① 1-1/4" Master Link, (1) 5/8" Ch Sh. at 14.1 m mark 175 m (1) 7/8" End Link, (1) 7/8" Anc Sh VMCM in 3/4" cage 183 m 4.80 m 7/16" Wire 190 m MicroCat w/ Load Bar 28.5 m 7/16" Wire 220 m MicroCat w/ Load Bar 13 m 7/16" Wire VMCM in 3/4" cage 235 m 53 m 3/8<u>" Wi</u>re 250 m MicroCat clamped to wire wire marked at top HARDWARE REQUIRED (Includes approx. 20% Spares) 290 m VMCM in 3/4" cage MicroCat clamped to wire 160 m 3/8" Wire 1.25" Master Link 310 m (2) 1" Chain Shackles (2) 1" Anchor Shackles (2) 1" Weldless End Link (10) 7/8" Anchor Shackles wire marked at top at 18 m mark 310 m at 108 m mark 400 m 400 m SBE-39 (clamped) Mark Reel (10) 7/8" Anchor Shackles (2) 7/8" Chain Shackles (120) 7/8" Weldless Links (145) 3/4" Chain Shackles (6) 3/4" Anchor Shackles (70) 5/8" Chain Shackles 450 m VMCM in 3/4" cage wire marked at top at 100m mark 550m 340 m 3/8" Wire 500 m 3/8" Wire 500 m 3/8" Wire 100 m 3/8" Wire 550 m MicroCat clamped to wire (a) MicroCat w/ Load Bar 1890m
(b) Special Wire/Nylon Termination 100 m 3/8" Wire — 200 m 7/8" Nylon _ one piece, wrapped termination with hard eye 1850 m 7/8" Nylon w/hard eye-1500 m 1" Colmega — (F) one piece, to be 23 x © spliced at sea (84) 17" Glass Balls on 1/2" Trawler Chain 4496 m - SBE 37 mounted to 1" Ti Load Bar (-39m) 5 m 1/2" Trawler Chain Dualed Acoustic Release (B) EGG Model 8242 1 M chain with release links 5 m 1/2" Trawler Chain 20 m 1" Samson Nystron 5 m 1/2" Trawler Chain

STRATUS-18 MOORING V3-6/6/19