

MSG 020 - RED FD03 MISSION SUMMARY

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Good morning Red! Your spaceship is sailing well and we are predicting smooth seas. You are holding true on the preflight Flight Plan. Well done.

As we settle into a routine down here, we've noticed that we typically accumulate a few odds and ends for a DPC for each of your shifts. Since we don't always know how busy you are, we think it would be best if you just planned on initiating a tag-up (DPC) some time in or around the scheduled handover on every shift. We should have a short list of items to discuss.

FREESTAR had another great day with all experiments performing nominally! MEIDEX had a good observation sequence with both cameras showing remarkable details. Now if we can just get rid of those clouds! SOLSE Checkout went beautifully. SOLCON, CVX-2, and LPT continue to perform exceptionally well.

We mentioned to Willie yesterday that we were seeing degraded flow in the SHAB H2O loop. This is most likely due to debris in the filter associated with the current pump. We will command a pump swap from the ground around MET 1/21:15 to support VCD set-up.

Have a great day and we'll be here to help if we can.

YOUR CURRENT ORBIT IS: 156 X 146 NM

NOTAMS:

EDWARDS (EDW) – LAKEBEDS RED/STANDING WATER
WHITE SANDS (NOR) – GREEN
KING KHALID (KKI) – 15L/33R CLOSED
NASSAU INTL (YNN) – RWY32 DISP THRESHOLD 3000 FT
BEN GUERIR (BEN) – NOT RECOMMENDED
BANJUL (BYD) – NOT RECOMMENDED
MONROVIA (LRB) - NOT RECOMMENDED
TAMANRASSETT (ATT) - NOT RECOMMENDED
LAS PALMAS (GDV) - CLOSED 21 JAN 0700-1500Z
SOUDA (GSA) – NOT SUPPORTING
DYESS (DYS) – NOT USABLE

NEXT 2 PLS OPPORTUNITIES:

EDW04 ORB 35	02/04:00
EDW04 ORB 51	03/04:02

OMS TANK FAIL CAPABILITY:

L OMS FAILS:	YES (SHALLOW TARGETS)
R OMS FAILS:	YES (SHALLOW TARGETS)

END OF PAGE 1 OF 2, MSG 020

