

EASYLINK 2340611A001 18MAR88 20:55/20:56 EST
FROM: 62861234-62861234 ESL UD

INSAT
TO: 9538452326

MSG. 132 18 MARCH 88

FOR : PROF S DHAWAN, MEMBER-SPACE COMMN, DOS, BANGALORE
FROM : GD MURTHY, INSAT-1 SSP BRANCH, PALO ALTO

IN RESPONSE TO THE TELEX FROM PROF DHAWAN TO HIM, DR PAUL
MAC CREADY PROVIDED THE FOLLOWING INFO FOR ONWARD TRANSMITTAL
TO PROF DHAWAN:

	GOSSAMER CONDOR -----	GOSSAMER ALBATROSS -----
WING SPAN	96 FT	95 FT
EMPTY WEIGHT	70 LBS	70 LBS
PILOT WEIGHT	141 LBS	14 LBS
ALL UP WEIGHT	211 LBS	211 LBS
ALL-UP WT ACROSS ENGLISH CHANNEL WITH FOOD ETV.	218 LBS	218 LBS
WING AREA	720 SFT	490 SFT
STABILISER AREA	93 SFT	65 SFT
CRUISING SPEED	10 MILES/HR	12 MILES/HR
POWER REQUIRED AT APPROX 5 FT	0.33 HP INCREASING WITH TURBULENCE	0.28 HP INCREASING WITH TURBULENCE
POWER REQD FOR FLT ACROSS ENG CHANNEL	0.43 HP	0.37 HP

THIS RESPONSE GOT DELAYED SINCE DR MAC CREADY WAS TRAVELLING
AND HAS RETURNED TO HIS OFFICE ONLY TODAY. BEST REGARDS.

MMMM

WU+

8452326 ISRO INO

REPLY VIA WORLDCOM

FOR EASTER GREETINGS TELEX USA 472222+ ENTER CODE 3

+

8452326 ISRO INM+

8452326 ISRO IN+

8452326 ISRO IN

12 TLX COMP ENQ

EDX BG 20215 19.03 13:26 GA

15+

845 15E TXBG IN

8452326 ISRO IN

FOREIGN TELEGRAM

19.3.88

SBM

1320HRS

SBM

Len

TO :: DR PAUL MAC CREADY

AERVIROMENT

145, VISTA AVE

PR+ PASADENA, CALIF 91107 -USA

GREETINGS FM BANGALORE STOP FOR A LECTURE I NEED SOME DATA
ON YOUR BIRD MACHINES STOP ALL-UP WEIGHT, WING AREA,
WING SPAN, CRUISING SPEED AND PWER STOP I WOULD BE MOST
GRATEFUL IF YOU CAN E+ SEND ME THE ABOVE INFORMATION FOR
GA+ GOSSAMER CONDOR AND GOSSAMER ALBATROSS STOP U COULD
SEND ME A TELEX TO BANGALORE ON TELEX NO. 0845-2499(.)
ALTERNATIVELY YOU COULD TELEPHONE TO PALO ALTO TELEPHONE
NO. 415-494-1102 AND GIVE THE INFORMATION TO MR MURTHY
OF INSAT BRANCH OFFICE OF THE DEPARTMENT OF SPACE WHO WILL
RELAY IT TO ME BY TELEX STOP

ANATOL RSHKO SPENT SIX WEEKS IN BANGALORE RECENTLY AND
GAVE ME NEWS OF YOUR LATEST EXPLOIT THE GM SUNRAYCER
THANK YOU FOR THE PICTURE STOP
WARM REGARDS

SATISH

FM -: PROF S DHAWAN, BANGALORE, INDIA

END OF MSG

845 15E TXBG IN

8452326 ISRO IN

LN3

EDX BG 20611 19.03 13:26 GA