F31

Process Data(4) Alarm

1 : T1

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  Z  H |

2 : T2

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

3:T3

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

4:T4

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

5:T5

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

6:T6

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

7:T7

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

8:T8

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

9:T9

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  X  X  O | A  A  H  H  H  H  H |

10:X

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  X  X  X  X  X  X  X  X  X |  | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

11: O2CHK

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | A  A  A  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  X  O  X  O  O  O  O  X  O | A  H  H  H  H  H  H |

12:EXCHK

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | A  A  A  A  A  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  X  O  X  O  O  O  O  X  O | A  H  H  H  H  H  H |

13:X

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  X  X  X  X  X  X  X  X  X |  | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

14:X

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  X  X  X  X  X  X  X  X  X |  | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

15:TMP

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  O  X  X  X  X  X  X  X  X | H | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

16:WAIT

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  O  X  X  X  X  X  X  X  X | C | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

17 : TWAIT

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  O  X  X  X  X  X  X  X  X | C | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

18~24 ALL X

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  X  X  X  X  X  X  X  X  X |  | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

F31

Process Data(5) Alarm

25:CTI

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  G  B  H  H  H |

26:CTO

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  G  B  H  H  H |

27:LD

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  G  B  H  H  H |

28:ULD

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  G  B  H  H  H |

29:BEU

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  G  B  H  H  H |

30:BED

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  G  B  H  H  H |

31:SHO

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | H  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  H  G  B  H  H  H |

32:SHC

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  X  X  X  O  X  X  O  O  O | A  G  A  H  A | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | A  A  G  H  G  B  H  H  H |

33~47: ALL X

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | X  X  X  X  X  X  X  X  X  X |  | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | X  X  X  X  X  X  X  X  X  X |  |

48:STDBY

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | ALM | MES | LEV | No. | ALM | MES | LEV |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10. | MFC limit  Temp limit  PYRO limit  Process Alm1  Process Alm2  Over Pres.  Leak  Over Heat  Exhaust EMG  Power Down | O  O  X  X  O  X  X  O  O  O | H  H  H  H  H  H | 11.  12.  13.  14.  15.  16.  17.  18.  19.  20. | Cooling EMG  Gas Pres Down  N2 Pres Low(A)  N2 Pres Low(D)  Gas EMG  EMO  W/H Alm  Gas Leak Alm  Ext  Others | O  O  O  X  O  O  O  O  O  O | H  H  H  H  H  H  H  H  H |

INITIAL SET

GAS

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | NAME | MAX.FL | VAL | SET.FL | LIMIT1 | LIMIT2 | UNIT |
| 1.  2.  3.  4.  5.  6.  7.  8.  9.  10.  11.  12.  13.  14. | PN2  PO2  BN2  PS1  O2AN  APC  HOLD  CLOSE  OPEN  HEAT  MHEAT  BLOWR | 50.0  20.0  20.0  1.0  1.0  100.0  1.0  1.0  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\* | 1●  1●  1● | 13.5  5.0  0.0  0.0  0.0  10.0  0.0  0.0  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\* | 1.0  1.0  0.0  0.0  0.0  0.0  0.0  0.0  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\* | 3.0  2.0  0.0  0.0  0.0  0.0  0.0  0.0  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\* | SLM  SLM  SLM  SLM  SLM  SLM  SLM  SLM  \*\*\*\*  \*\*\*\*  \*\*\*\*  \*\*\*\*  \*\*\*\*  \*\*\*\* |