

# EGGW – LD1 interface

## Flight trajectory profiles

This presentation shows the trajectories of departures from Luton Airport (EGGW) by slices of altitude. This allows the reader to see where aircraft are currently located at various altitudes during the initial climb phase of flight. This illustrates that there will be no change to the trajectories of flights below FL70/7000ft. This is of particular relevance to the proposed truncation of the CPT 4B & 7C SIDs at RODNI.

Data: 1 week sample from August 2019, Luton departures trajectories are blue.

FL0-245

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

ALAMO

SCOTT

PYREX

DEVEL

LAGUL

UA180

UA200

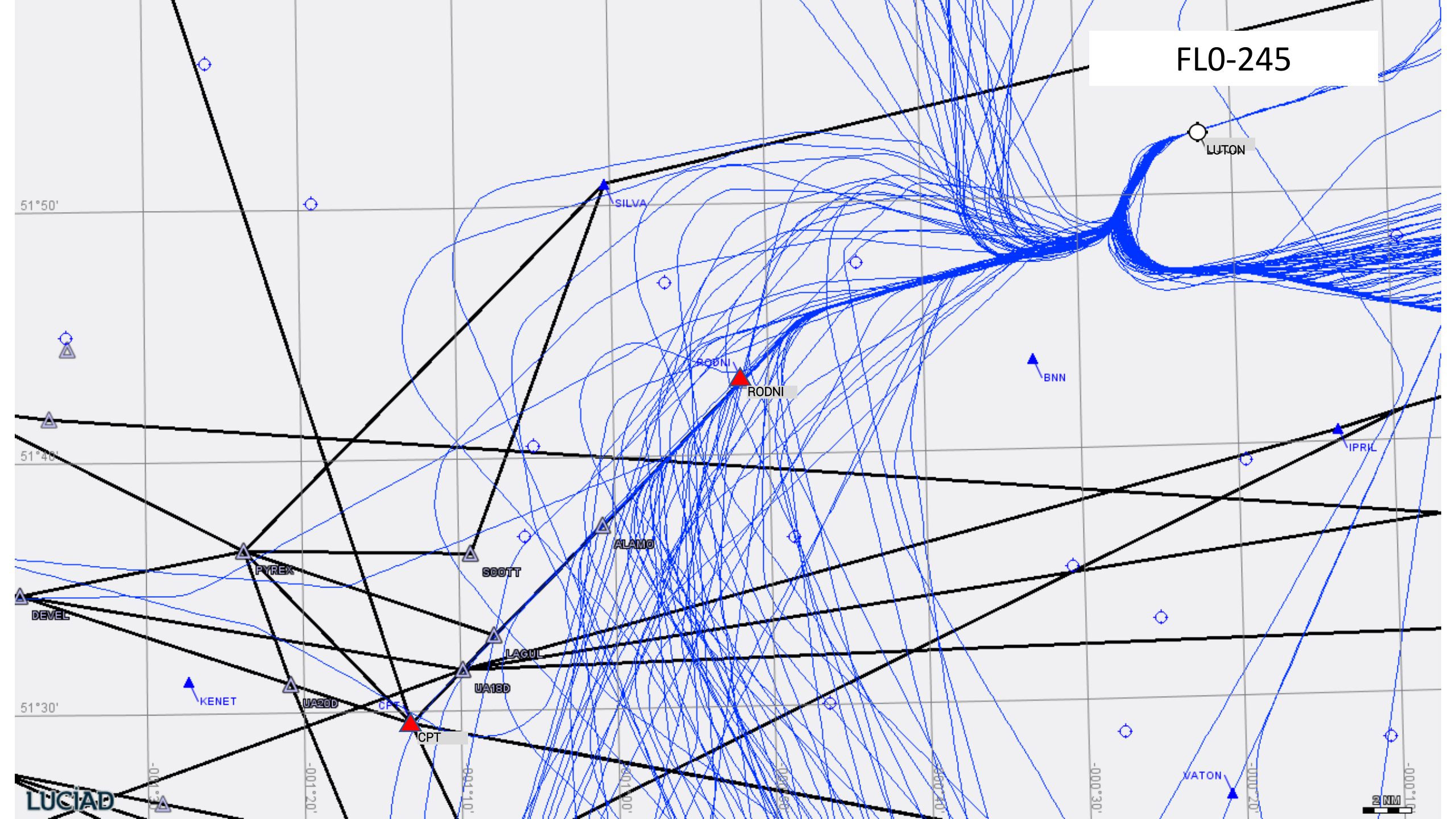
CPT

CPT

VATON

LUCIAD

2 NM



FL0-60

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

ALAMO

SCOTT

PYREX

LAGUL

UA18D

UA20D

CPT

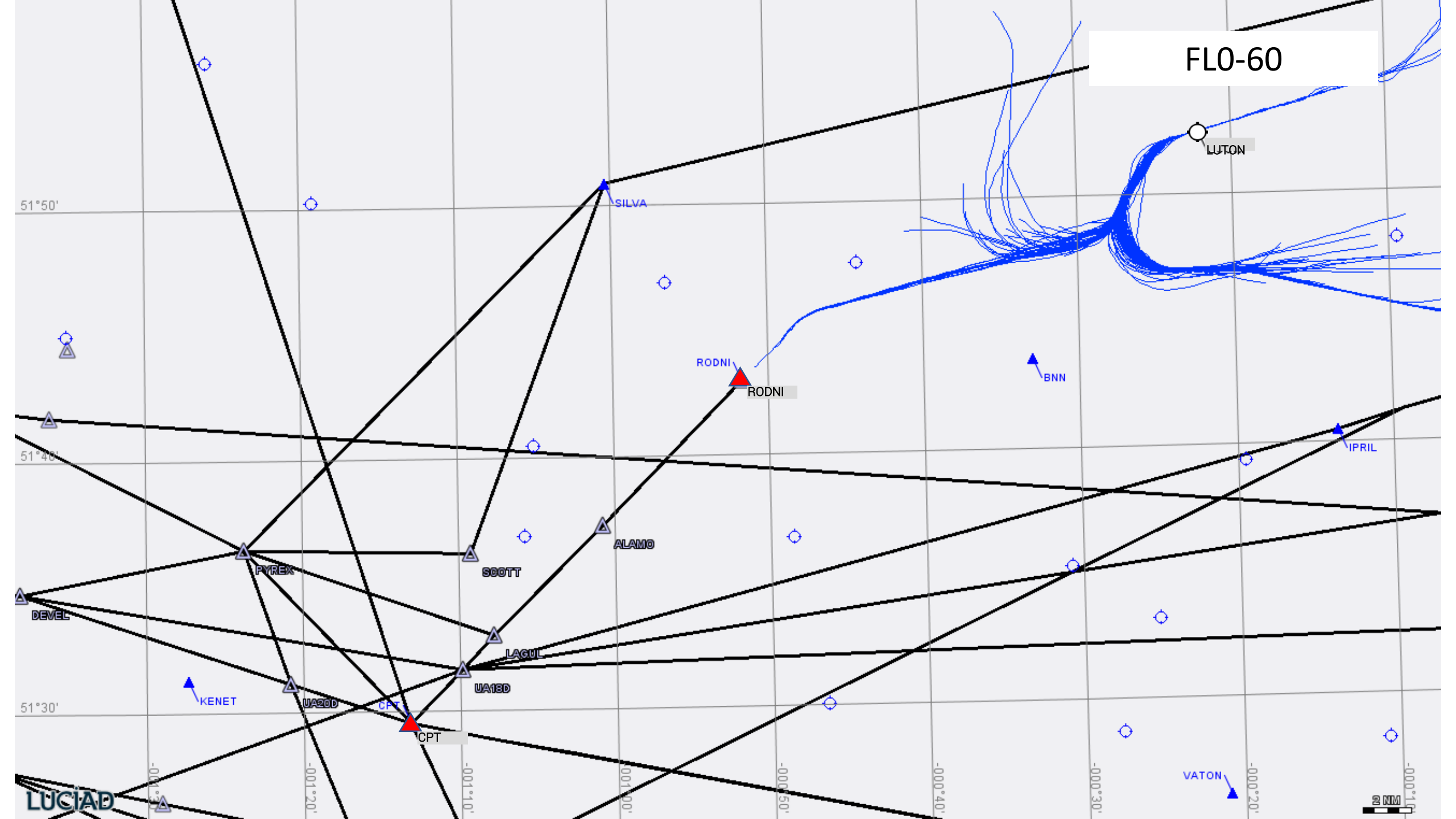
CPT

KENET

VATON

LUCIAD

2 NM



FL60-70

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

ALAMO

SCOTT

PYREX

LAGUL

UA18D

UA20D

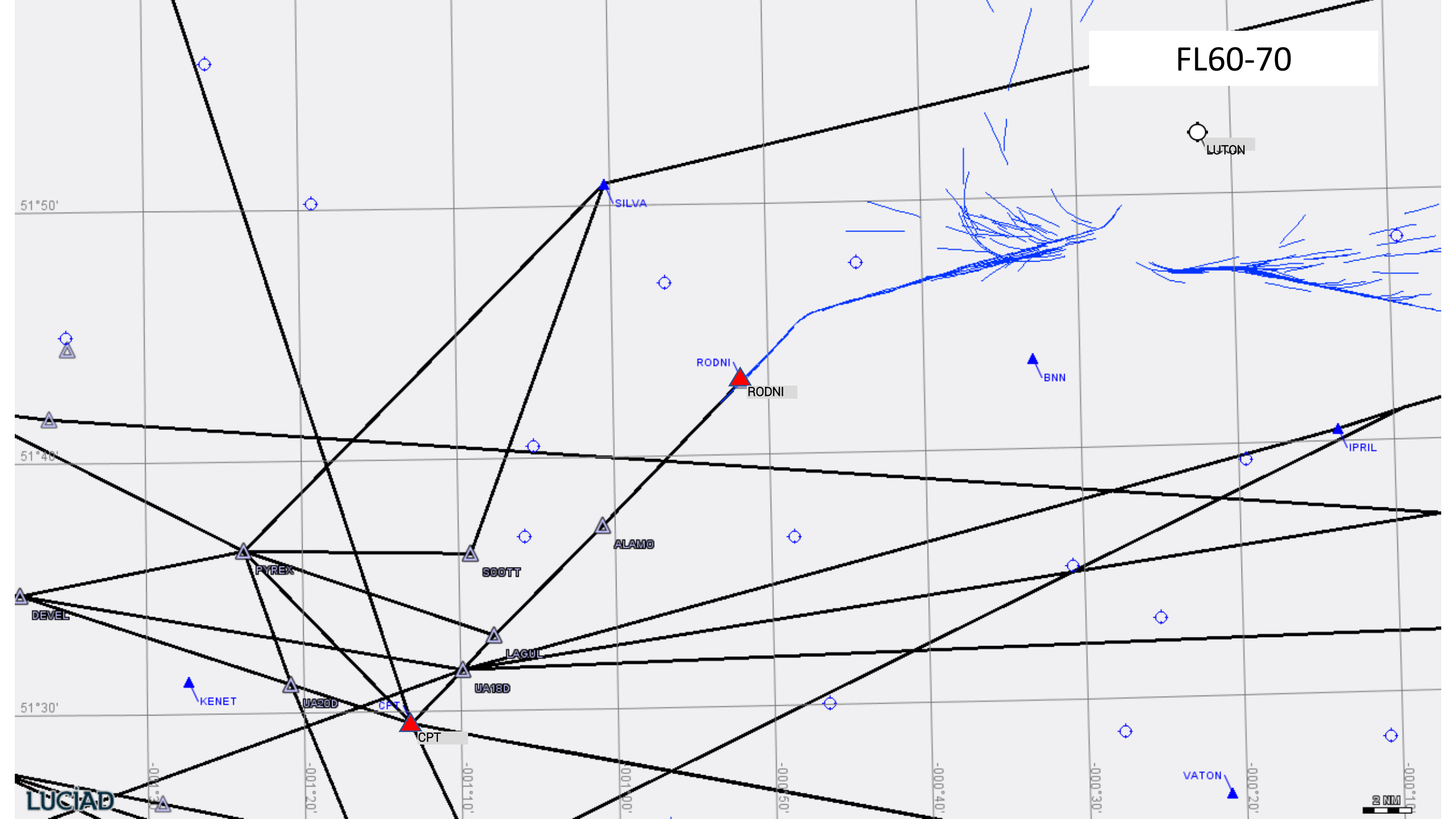
CPT

CPT

VATON

LUCIAD

2 NM



FL70-80

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

ALAMO

SCOTT

PYREX

LAGUL

UA18D

UA20D

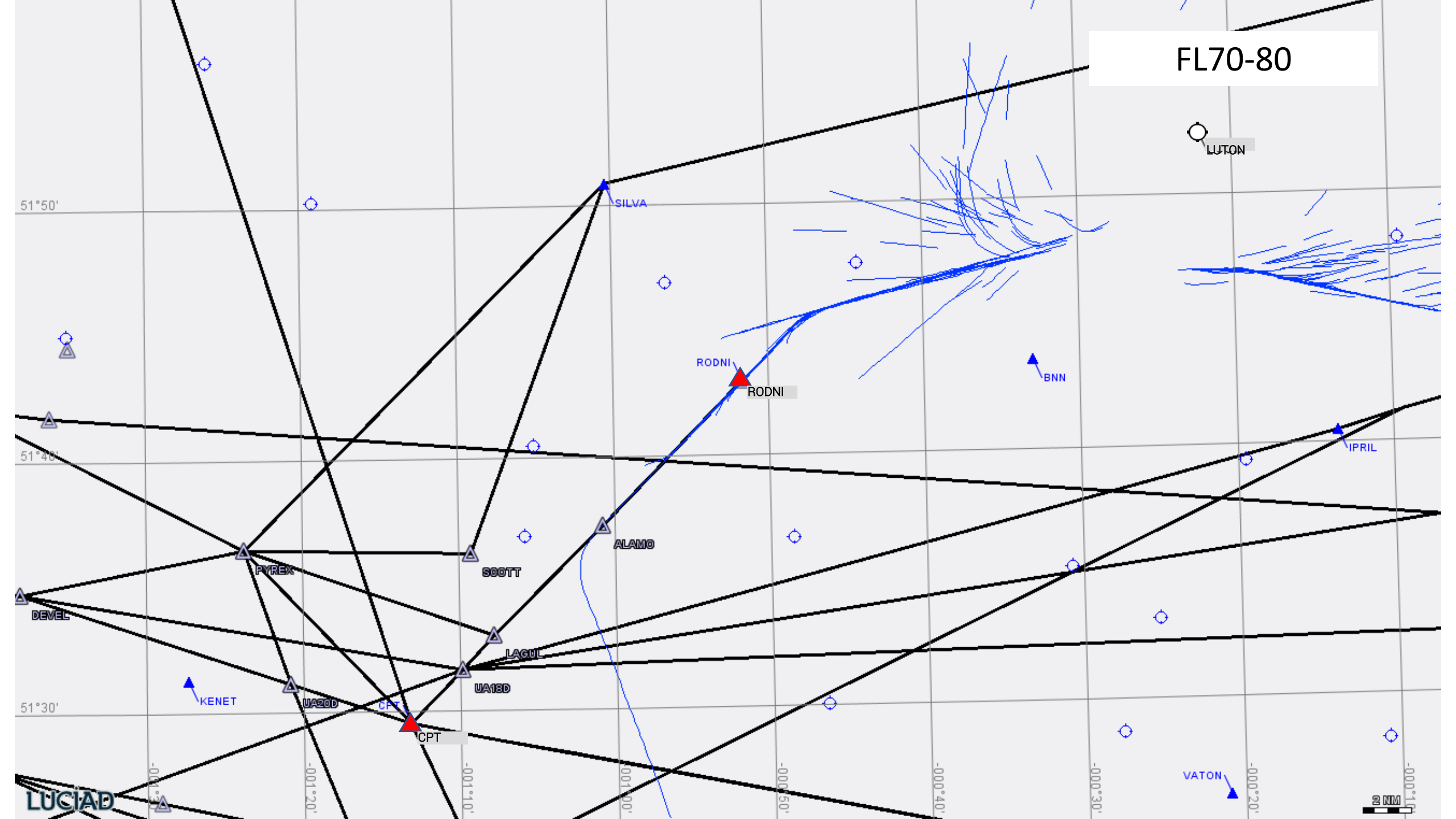
CPT

CPT

VATON

LUCIAD

2 NM



FL80-90

LUTON

SILVA

RODNI

RODNI

BNN

VIPRI

ALAMO

SCOTT

PYREX

LAGUL

UA18D

UA20D

CPT

CPT

VATON

KENET

LUCIAD

2 NM

FL90-100

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

KENET

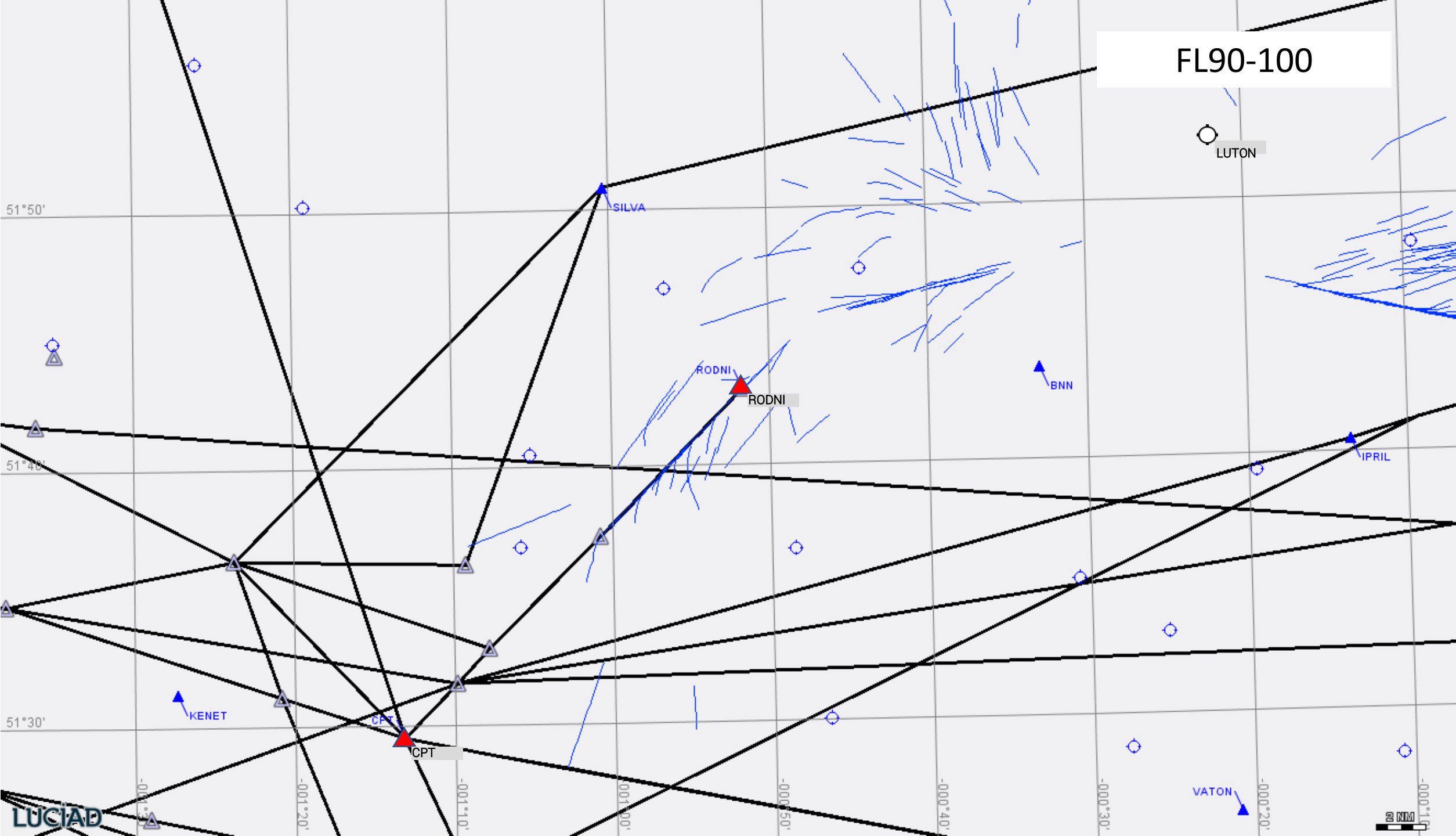
CPT

CPT

VATON

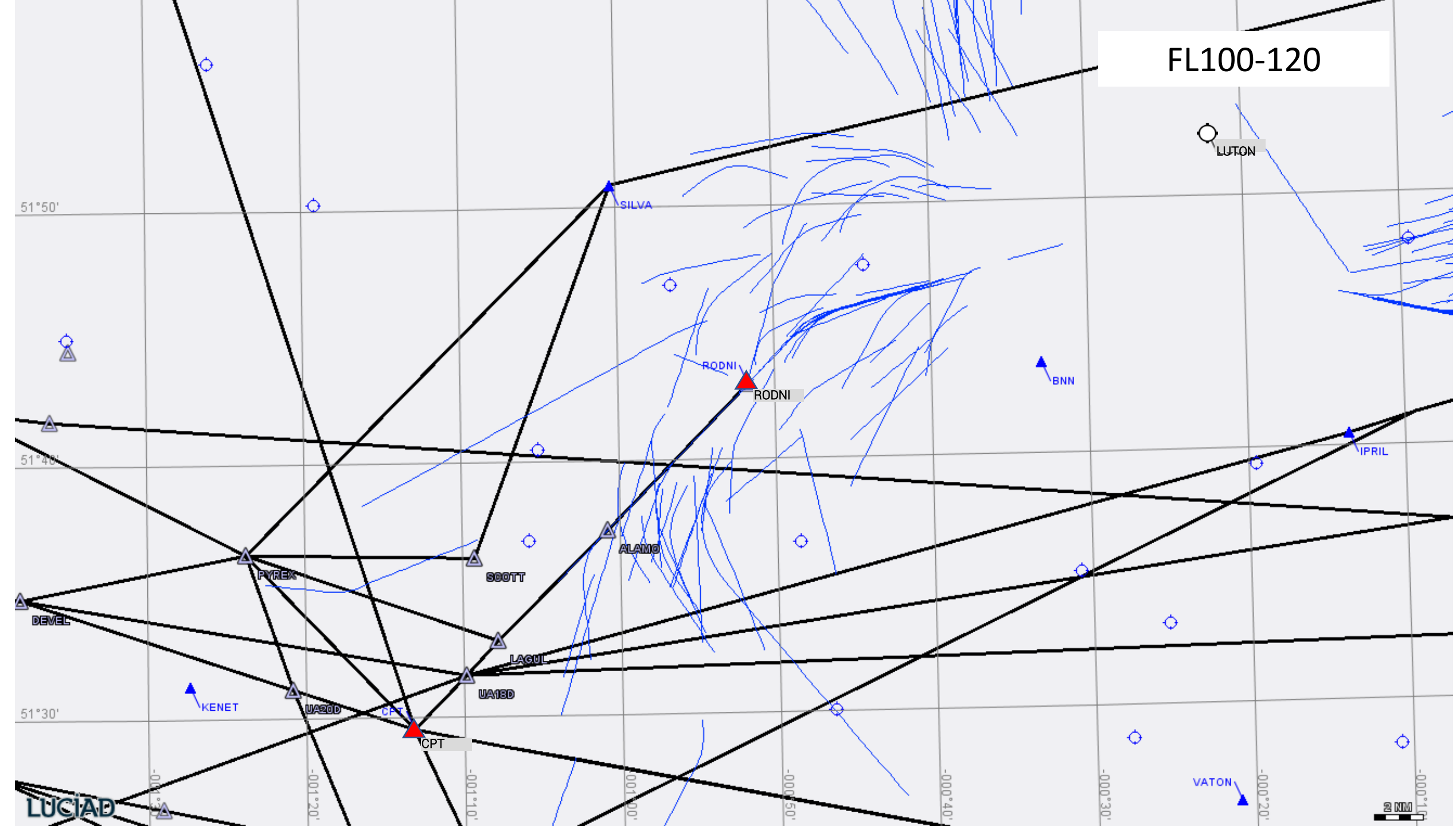
LUCIAD

2 NM





FL100-120





FL120-140

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

ALAMO

SCOTT

PYREX

DEVEL

LAGUL

UA18D

UA20D

CPT

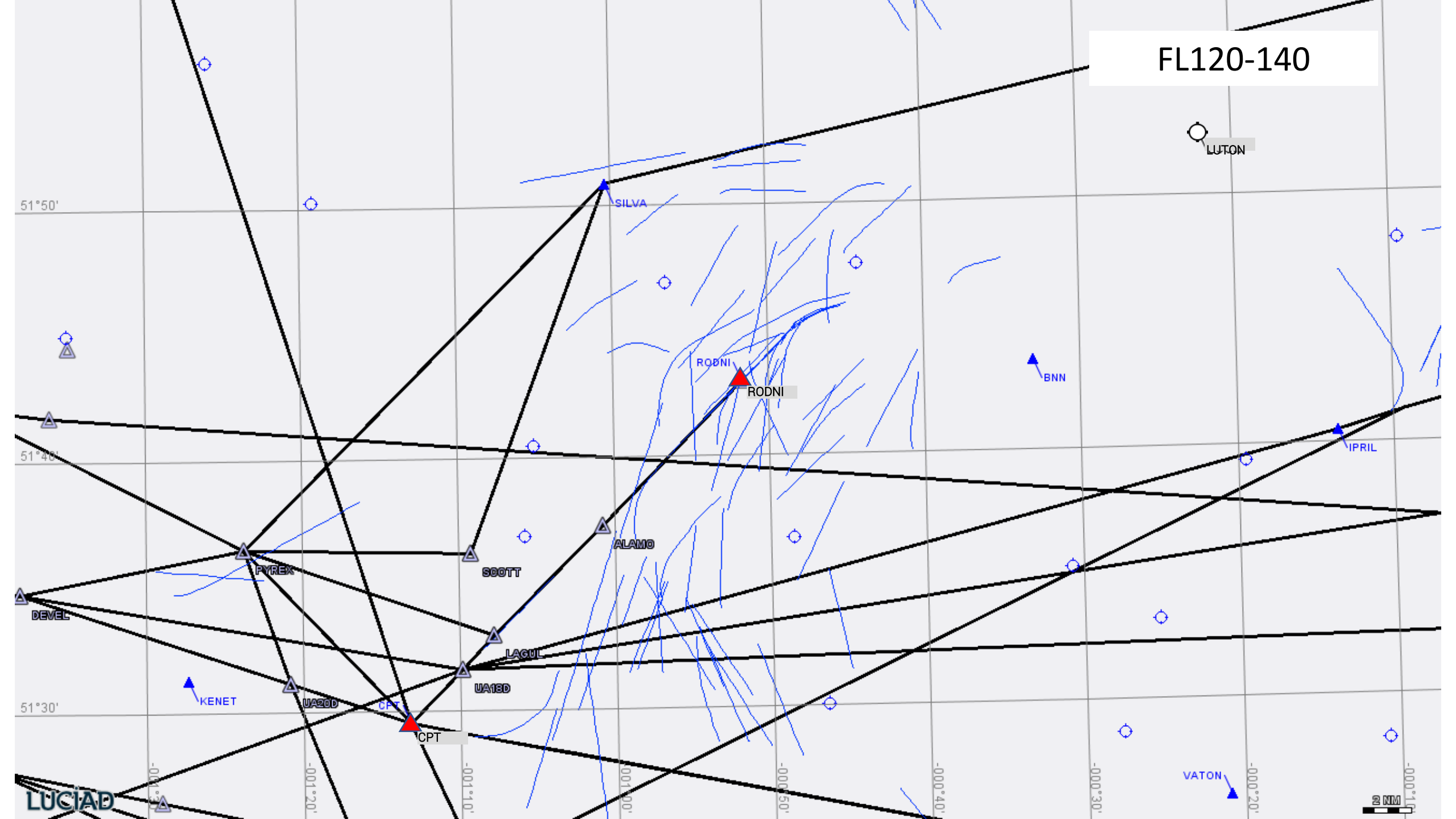
CPT

KENET

VATON

LUCIAD

2 NM



FL140-160

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

ALAMO

SCOTT

PYREX

DEVEL

LAGUL

UA18D

UA20D

CPT

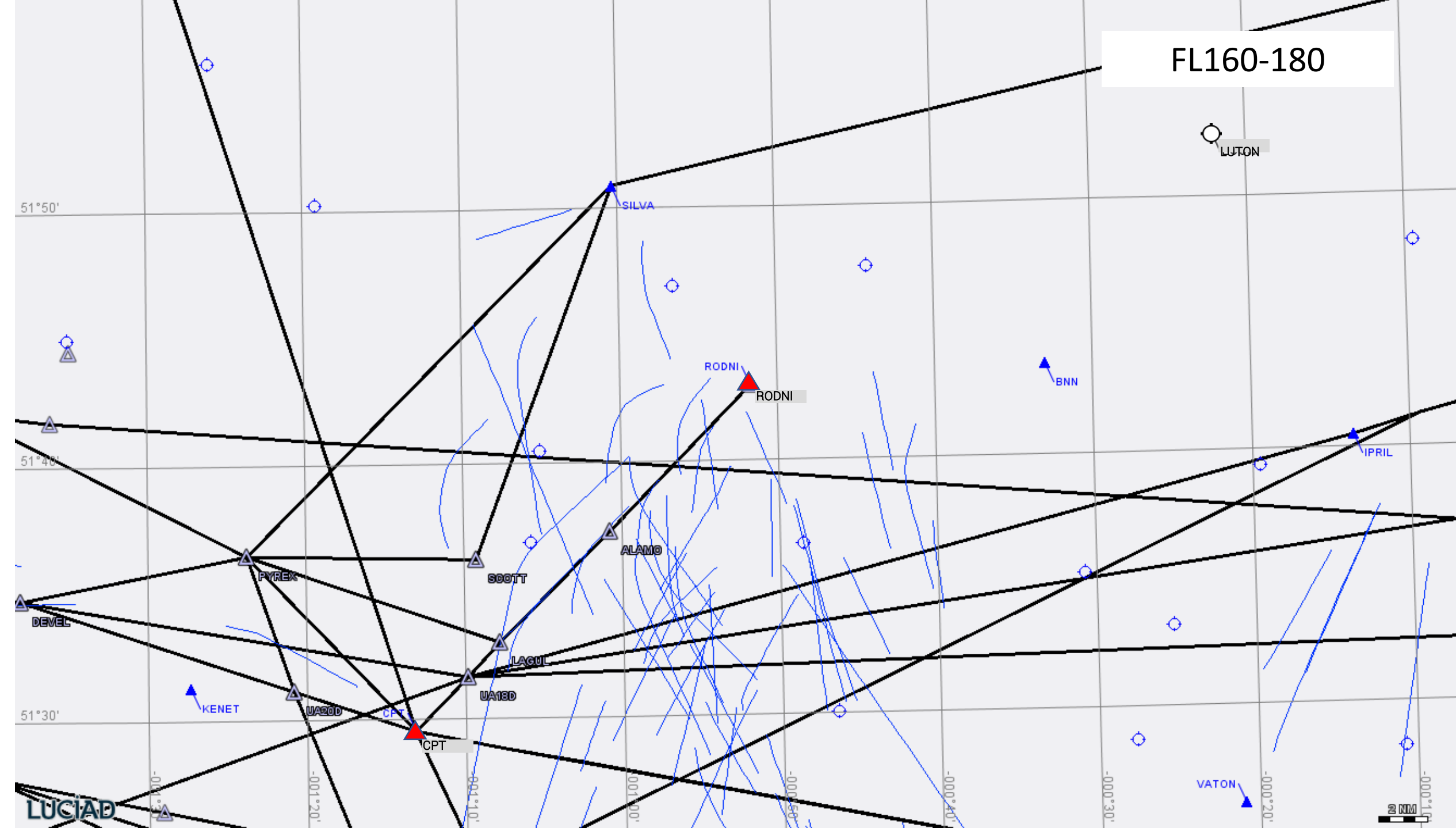
CPT

VATON

LUCIAD

2 NM

FL160-180



FL180-245

LUTON

SILVA

RODNI

RODNI

BNN

VIRIL

ALAMO

SCOTT

PYREX

LAGUL

UA180

UA200

CPT

CPT

KENET

VATON

LUCIAD

2 NM