Deutsches Zentrum für Luft- und Raumfahrt e.V.

Scenario 3

Participant ID: _VP16_

DLR

3NM before touchdown (1000 ft AGL) and fully configured

Cabin Call:
"Cabin not ready, PAX standing in the Cabin"
- silence -
"Wait, OK, he just took his seat again. Cabin ready!"

Beep Tone

3700 ft (2500 ft AGL) Engine Failure

5000 ft (3800 ft AGL) ILS Intercept

Runway 25 EDDS, Stuttgart
Elevation: 1181 ft

Max

1.

2.

2.

1.

No

End

Start
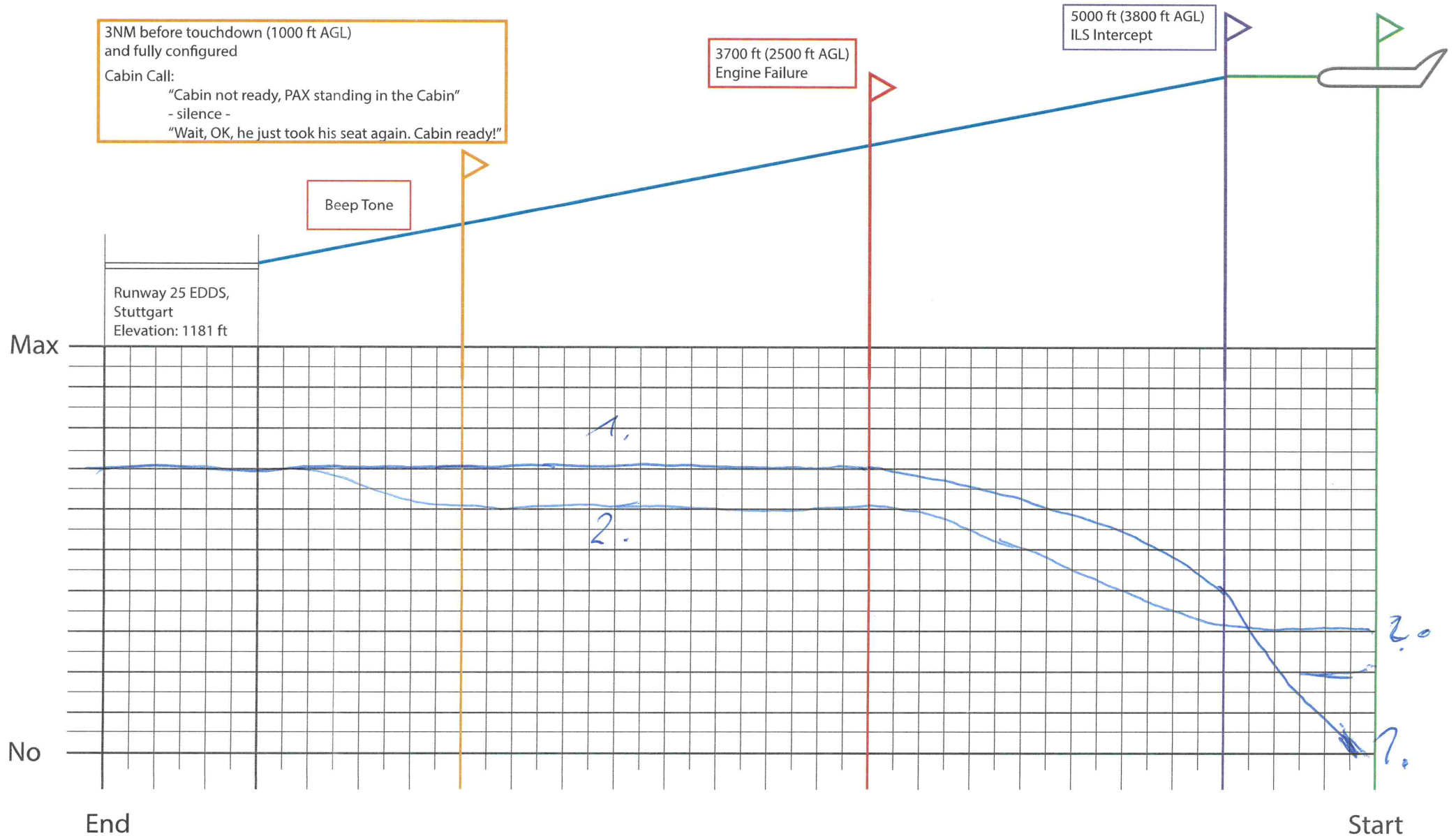
Scenario 2

Participant ID: _VP16_

3NM before touchdown (1000 ft AGL)
and fully configured

ATC: "Do you need Assistance?"
      "Fire Brigade?"
      "Can you Taxi to the Gate?"

3700 ft (2500 ft AGL)
Cargo FIRE

5000 ft (3800 ft AGL)
VOR
Non Precision Approach

Flickering of
Instruments

Runway 25 EDDS,
Stuttgart
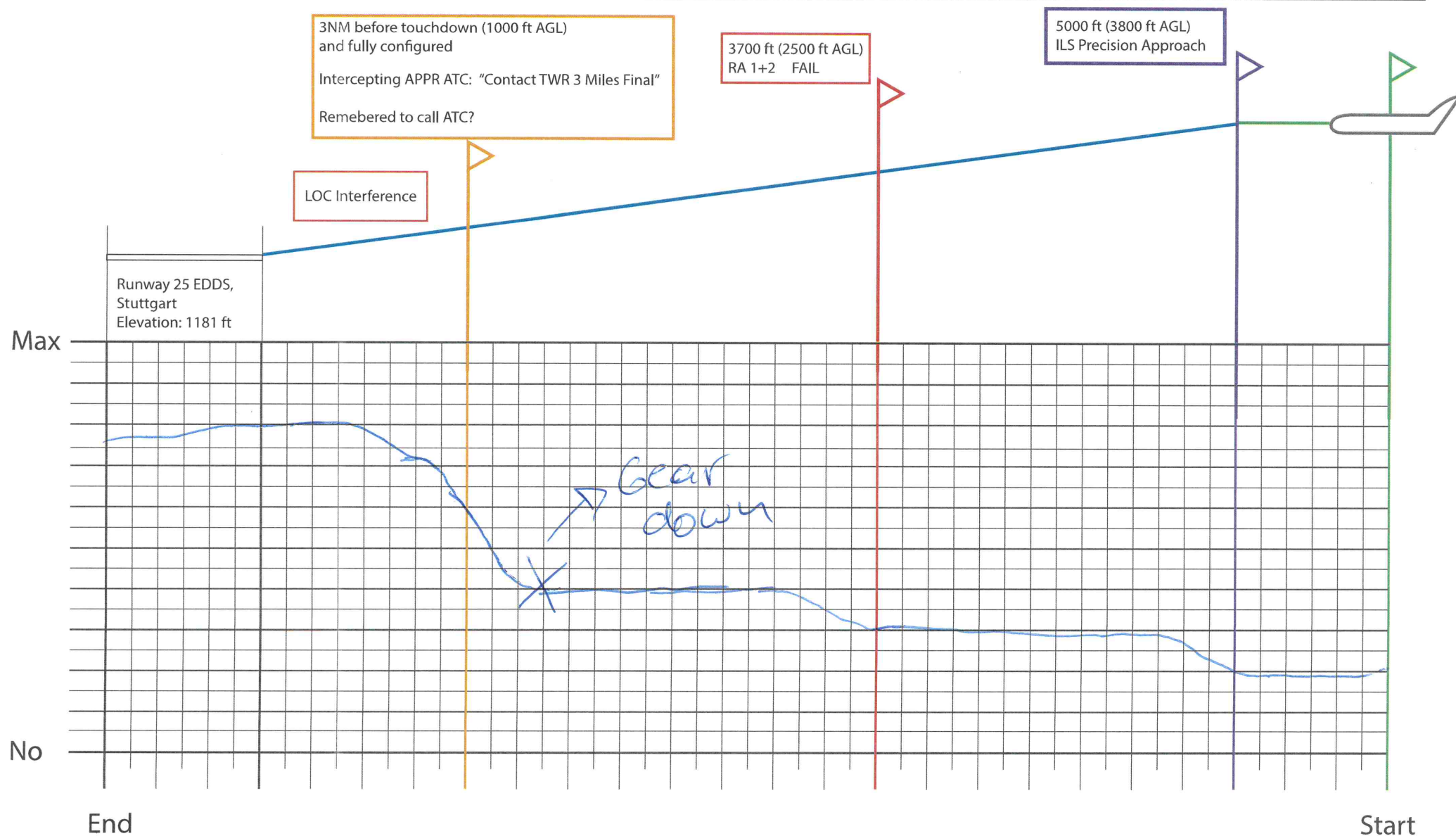Elevation: 1181 ft

Max

No

End

Start
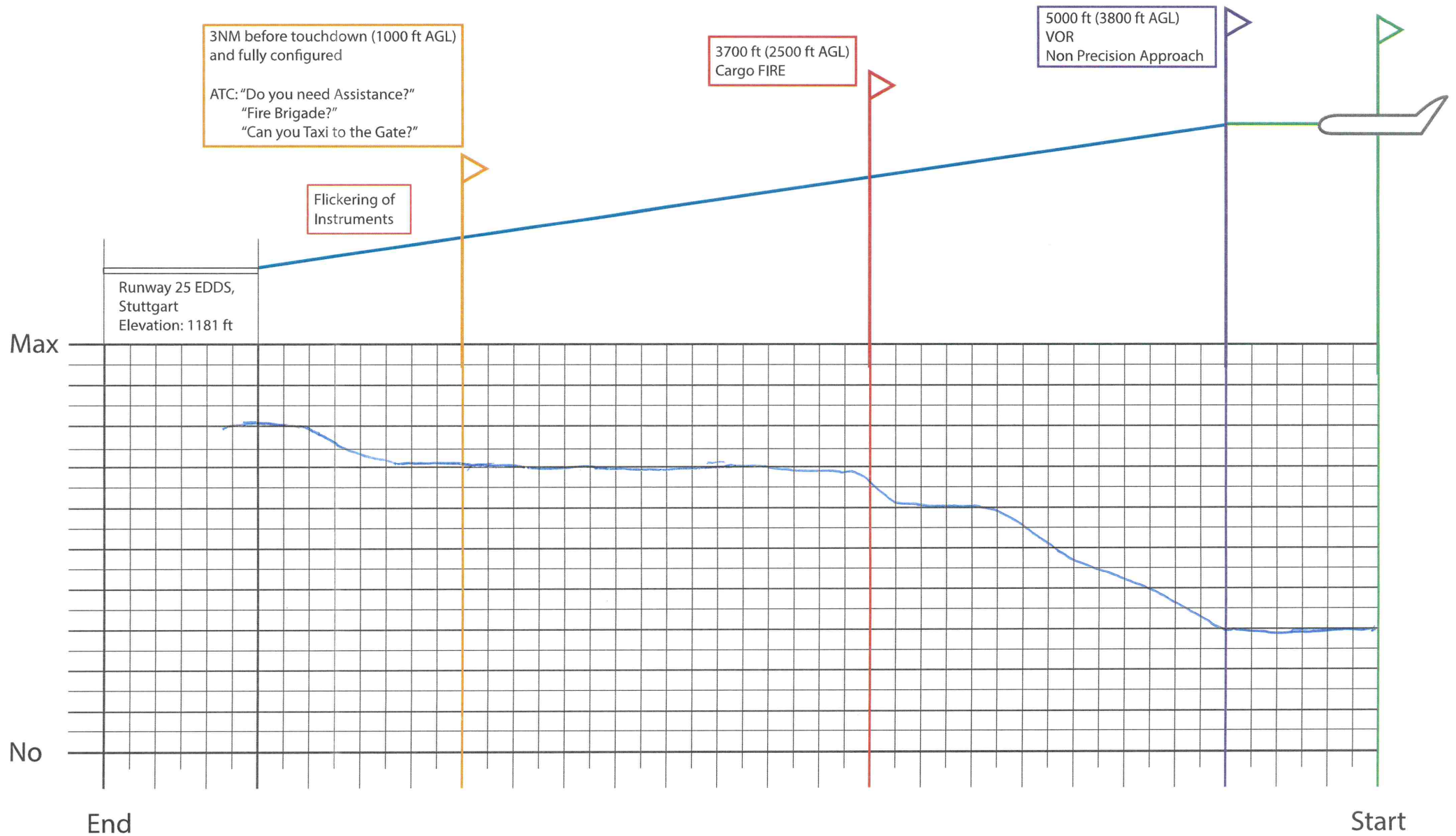
Scenario 4   Participant ID: ___VP16___

3NM before touchdown (1000 ft AGL) and fully configured

Intercepting APPR ATC: "Contact TWR 3 Miles Final"

Remebered to call ATC?

3700 ft (2500 ft AGL)
RA 1+2   FAIL

5000 ft (3800 ft AGL)
ILS Precision Approach

LOC Interference

Runway 25 EDDS, Stuttgart
Elevation: 1181 ft

Gear down

Max

No

End

Start

Scenario 1

Participant ID: VP16

5000 ft (3800 ft AGL)
APPR intercept

3700 ft (2500 ft AGL)

3NM before touchdown (1000 ft AGL)
and fully configured

Runway 25 EDDS,
Stuttgart
Elevation: 1181 ft

Max

No

End

Start
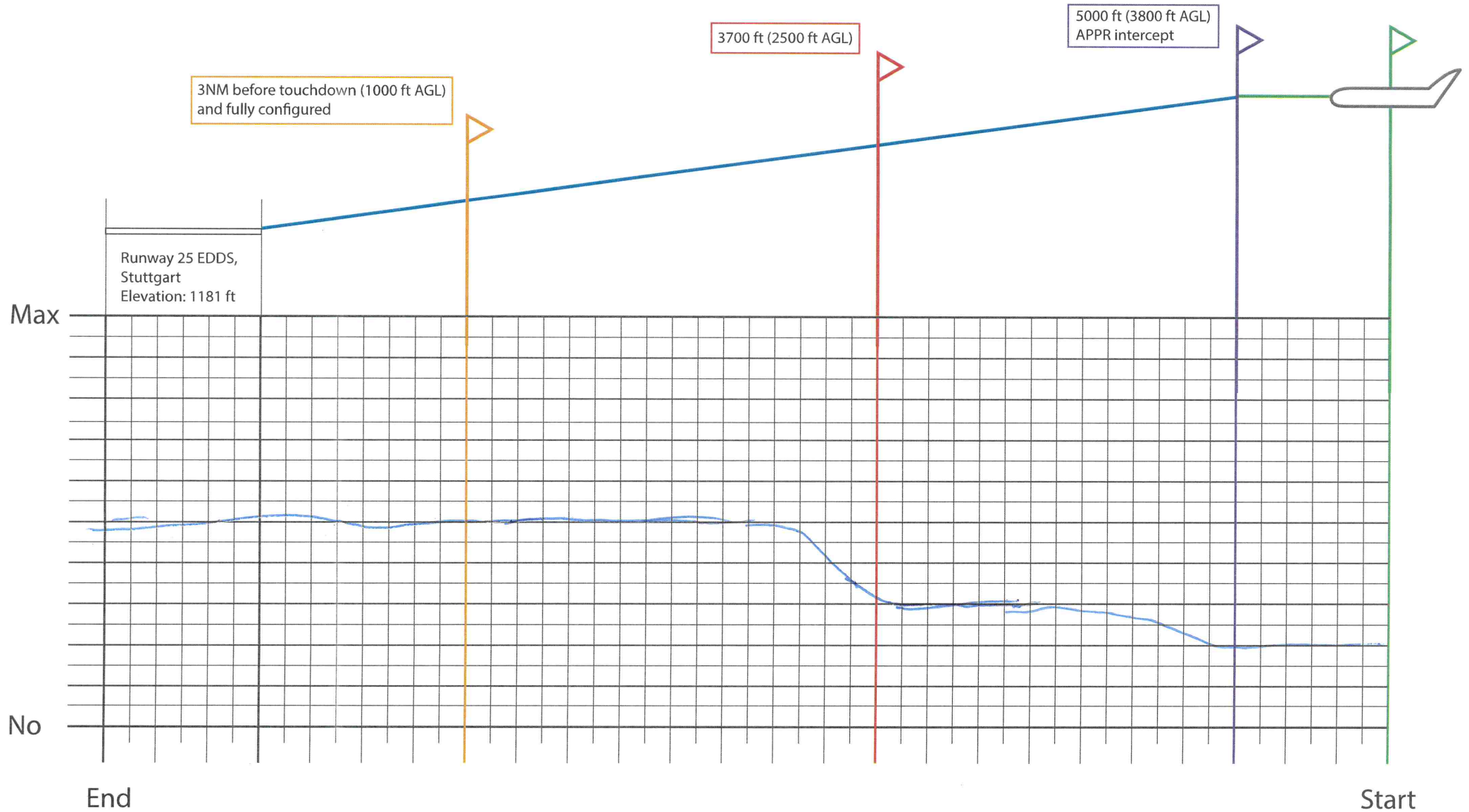
Scenario 5.1 Participant ID: ___VP16___

4000 ft Check Track

4000 ft (2800 ft AGL)

ILS Intercepted

Climb to 4000 ft
due to incoming emergency plane

ATC:
    Level of 3000 ft due to traffic

3700 ft (2500 ft AGL)
ATC:
    "Strong winds on
    final reported"
    "Birds on Runway reported"

1000ft MSL (800ft AGL)
fully configured

Windshear -> GO AROUND!

Runway 25 EDDS,
Stuttgart
Elevation: 1181 ft

Max

No

End

Start