TRANSCRIPT Central Region Kevin Cook and Steve Clark

EMPIR11: Yes sir, executing missed approach, I'd like to uh re-setup

for the TACAN.

Cook: Understood Empire one one, uh, cancel approach clearance,

maintain 3,000, turn left heading one eight zero.

EMPIR11: Empire one one up to 3,000, left to one eight zero.

Cook: Hey, no release. Let me get this Empire one one on, this has

been a debacle.

EMPIR11: And, uh, Empire one one is minimum fuel at this time.

Cook: Okay hey, Empire one one, he's minimum fuel, what's your

current weather?

BLV-T: Uh current weather um, we got two and 1/2 miles uh

visibility, uh mist, overcast at 400, temperature's one five,

dew point one five.

Cook: 400 and two and 1/2 is the vis?

BLV-T: Yes.

EMPIR11: Approach Empire one one.

Cook: Empire one one, I copy you sir, uh they're saying the

ceiling's 400 and the uh visibility's two and 1/2 miles.

EMPIR11: Empire one one do they have a uh, surveillance approach

there?

Cook: Uh negative sir.

EMPIR11: Empire one one I'd like to uh try to shoot the TACAN

again.

Cook: Empire one one, turn left heading three five zero join the

TACAN three two left final.

EMPIR11: Left three five zero intercepting the three one eight radial

for Scott.

Cook: Empire one one, sir, you are four miles from CUMAB,

maintain 2,200 until established on the approach, cleared

TACAN runway three two left approach.

EMPIR11: Cleared for the uh TACAN three two left.

Cook: Empire one one contact Scott Tower two five three point

five.

EMPIR11: Two five three point five, switching.

EMPIR11: Empire one one, executing missed approach.

Cook: Empire one one, roger, would you like to try, uh approach

clearance cancelled. Maintain 3,000, do you have enough fuel to try TACAN into Lambert? The uh weather's a little

bit better at Lambert, overcast eight hundred.

EMPIR11: Affirm, uh yeah, find us above TACAN mins. I need to do

that immediately, I'm declaring an emergency at this time.

Cook: Empire one one, Empire one one, roger. I'll read you the

winds at Lambert. Fly heading three zero zero for now, it's

uh zero two zero at seven, visibility is three in haze, overcast 800 at Lambert. Plan the TACAN approach

runway three two left.

EMPIR11: Copy, three two left at Lambert and say the mins for that

TACAN, and uh can you give me a, uh, uh initial distance

from Lambert from here?

Cook: Empire one one your distance is two eight nautical miles

from Lambert.

EMPIR11: Empire one one need to climb immediately. Uh, at least up

to 10,000 feet.

Cook: Empire one one climb and maintain one zero thousand.

EMPIR11: Approach Empire one one, I don't have any uh information

for Lambert so, I'll need some help on this approach to try

and get on deck.

Cook: Roger, Empire one one. Uh I've got the approach plate in

uh front of me, it's the St. Louis Vortac, the frequency is

one, one seven point four.

EMPIR11: Empire one one is unable Vortacs. And uh I have like 1,700

pounds of fuel left this is uh an extreme emergency for me.

Cook: I understand Empire one one.

Cook: Empire one one understand you can't get one one seven

point four?

EMPIR11: That's a negative, one one seven point four, unable.

Cook: Empire one one we're going to try to guide you in by radar

sir.

EMPIR11: Empire one one that would be, uh ideal.

Cook: Empire one one descend and maintain 8,000.

EMPIR11: Empire one one, 8,000 and uh can you read me coordinates

for the uh field, sir, if you can do that?

Cook: Empire one one it's north, three eight four four point nine

zero, west zero nine zero two two point eight zero.

EMPIR11: Approach Empire one one how do you hear?

Cook: Empire one one I hear you loud and clear now, sir. How

much fuel do you have remaining?

EMPIRE11: Empire one one I got about 10 minutes remaining.

Cook: Okay sir, that should be plenty, we're gonna take you out to

about a seven-mile final, do this just like it's an I-L-S and

we'll talk you in.

EMPIRE11: Empire one one, sounds good and uh, could I please get you

to read that lat/long again for the field?

Cook: Empire one one the coordinates are north three eight four

four and niner zero seconds, west zero niner zero two two

point eight six seconds.

EMPIR11: Empire one one.

Cook: Empire one one, turn left heading three six zero.

EMPIR11: Left three six zero, Empire one one.

Cook: Empire one one descend and maintain 2,200.

EMPIR11: Empire one one down to 2,200.

Cook: Empire one one turn left heading three one zero.

EMPIR11: Left three one zero.

Cook: Empire one one you are 4.5 miles from Lambert, descend at

pilot's discretion at a standard rate of descent, maintain

1,000.

Cook: Empire one one you're four miles now, I'm gonna stay

keyed up on this frequency. Winds are zero one zero at seven. Heading is looking good. Empire one one you are right on the final Empire one one you are on a three-mile final, I'm going come off the frequency for a moment in

case there's anything you need to say.

Cook: Empire one one you're now lined up for runway three zero

left on a one and one quarter mile final.

Cook: Empire one one, runway now one mile ahead Empire one

one if you can see the airport you're cleared to land runway

three zero left.

Cook: This is low.

STL-T: Empire one one's on the ground we got him.

Cook: Thank the good Lord, thank you guys for your help.

STL-T: Alright.

Cook: K-C.

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