|  | This form                                       | 1 T                             | NATIONA<br>T/OPERAT<br>sed for rep | OR AI                           | RCR/                            | <b>FT ACCI</b>   | D                       | ENT/INCI  | DENT             | REPO   |                                     | lents                                  |           |
|--|---|---------------------------------|------------------------------------|---------------------------------|---------------------------------|--|-------------------------|---|------------------|--|-------------------------------------|--|-----------|
|  |   |                                 |                                    |                                 |                                 |  | 3                       |   |                  |  |                                     |  |           |
|  | t/Incident Loc                                  |                                 |                                    |                                 |                                 |  | A                       | ccident/Incid   | ent Date         | /Time  |                                     |  |           |
|  | City/Place: Gran                                |                                 |                                    | State: TX                       |                                 |  | Da                      | ate: 01/2   |                  | Lo   | cal Time:                           | 1:30 PM                                |           |
|  | ZIP: 75052 Country: USA<br>Latitude: Longitude: |                                 |                                    |                                 |                                 |  |                         | mm/da   | ŧ⁄yyyy           | Ti   | me Zone:                            | Central                                |           |
| 1  |   |                                 |                                    |                                 |                                 | i i  |                         |   |                  |  |                                     |  |           |
|  | (Enter in decima                                | l degrees or d                  | degrees:minutes:se                 | conds)                          |                                 |  | C                       | ollision with   | Other A          | ircraft: G   | Midair 🔊                            | OOn-groun                              | d ONone   |
| AIRCE  | RAFT INFO                                       | RMATIO                          | N                                  |                                 |                                 |  |                         |   |                  | 2 Pris   |                                     |  |           |
| Registra                                       | ation Number:                                   | 52243                           |                                    |                                 |                                 |  |                         | ☑ IFR-Equip □ Commerci  |                  |  |                                     |  |           |
| Manufa   | cturer: Cess                                    | าล                              |                                    |                                 |                                 |  |                         |   | Aircraft         | ngnt   |                                     |  |           |
| Model:   | 172S  |                                 |                                    |                                 |                                 |  | N                       | laximum Gr  | oss Weig         | ht:  |                                     | lbs                                    |           |
| Serial N                                       | umber: <u>172</u> S                             | 9145                            |                                    |                                 |                                 |  | V                       | Veight at Tin   | ne of Acc        | ident/Inci   | dent:                               |  | lbs       |
| Year of  | Manufacture:                                    | 2002                            |                                    |                                 |                                 |  | N                       | umber of Se   | ats: 4           |  | Flight Cre                          | ew Seats:                              |           |
| Amateu   | r-Built: OYes                                   |                                 | OKit/Plans Ma                      | ke:                             |                                 |  | C                       | abin Crew Seat  | s:               |  | Passenger                           | r Seats:                               |           |
|  | ⊙No   |                                 | Original Design                    |                                 |                                 |  | -                       | umber of En   | igines: <u>1</u> |  |                                     |  |           |
|  | y of Aircraft                                   | Type of A<br>(Check all t       | irworthiness Co                    | ertificate                      |                                 | Landing Ge<br>(Check all the   |                         |   |                  | and the second sec | e Type (Se                          |  | d Rocket  |
| <ul> <li>O Airpla</li> <li>O Balloo</li> </ul> |   | Standar                         |                                    |                                 |                                 | A Providence of the second sec | Sec                     | <i>ppiy)</i><br>tractable   |                  |  | procating<br>to Shaft               |  | Rocket    |
| O Blimp  | /Dirigible                                      | 🗹 Norma                         | al 🗖 Restric                       |                                 |                                 | Tricycle   |                         |   |                  |  | Turbo Prop OHybrid Rocket           |  | id Rocket |
| O Glider                                       |   | Aerob                           |                                    |                                 |                                 |  |                         |   |                  |  | urbo Jet ONone<br>urbo Fan OUnknown |  |           |
| O Gyrop<br>O Helico                            |   | Balloo                          |                                    |                                 |                                 | Amphibia<br>Emergence  |                         |   |                  | OFurt  |                                     | OUNKI                                  | lown      |
| O Power  | O Powered Lift  Transport  Exper                |                                 |                                    | imental 🛛 🗖 Float               |                                 |  | 0, 1                    |   |                  |  |                                     |  |           |
|  |   |                                 |                                    | al Light-Sport Hull             |                                 |  |                         |   | ki/Wheel         | Fuel Sy  | stem Type                           | (Reciprocatio                          | ng)       |
| OUnkno   |   | -                               |                                    | 172                             | S. (5 <b>2</b> 3)               | Other La   | uncl                    | h/Recovery Sys  | stem             | OCarb  | uretor                              | • Fuel-                                | Injected  |
|  |   | □Certificate                    | e of Authorization                 | or Waiver<br>Unknown            | (COA)                           | □ None   |                         |   | nknown           |  |                                     |  |           |
|  |   |                                 | 1.5745 W                           |                                 |                                 |  |                         | Date  | Rated Po         |  | Total                               | 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. | Since:    |
| Engine   | Engine Manufa                                   | cturer                          | Engine<br>Model/Series             | Manufacturer's<br>Serial Number |                                 |  |                         | of Mfg.<br>mm/dd/yyyy   | O lbs o          | epower or<br>f Thrust  | Time<br>(hours)                     | Inspection<br>(hours)                  | (hours)   |
| Eng. 1   | Lycoming  |                                 | IO-360- L2A                        |                                 | L-3194                          | 3-51E  | _                       |   |                  |  |                                     |  | 513       |
| Eng. 2   |   |                                 |                                    |                                 |                                 |  | _                       |   |                  |  |                                     |  | 22        |
| Eng. 3   |   |                                 |                                    | _                               |                                 |  | -                       |   |                  |  |                                     |  |           |
| Eng. 4   | 114 /1222                                       |                                 |                                    | Propell                         | er 1                            | OFixed F   | Pitcl                   | n   | Pro              | peller 2   | 0                                   | Fixed Pitch                            |           |
|  | spection Type                                   |                                 |                                    | Tropen                          |                                 | OContro  | llab                    | le Pitch  | 110              | pener 2  | Õ                                   | Controllable                           |           |
| O100-Ho  |   | tinuous Airwo<br>ditional Inspe |                                    |                                 |                                 | OGround  |                         | Contraction of the second s |                  | P  |                                     | Ground Adju                            |           |
| ⊙ Annua  |   |                                 | etton                              |                                 |                                 |  | Manufacturer:<br>Model: |   |                  |  |                                     |  |           |
| Date La  | st Inspection:                                  | 12/04/2                         | 018                                |                                 |                                 | 0.1/   | )No                     |   |                  |  |                                     | Check all tha                          |           |
|  |   | mm/dd/yy                        |                                    | 582.525                         | stalled:                        | ⊙Yes O   | ) 190                   |   |                  | DS-B   | ipment (                            | Check all tha                          | ι αρριγ)  |
|  | e Total Time:                                   |                                 | hrs                                | If Yes:<br>ELT Ma               | nufactur                        | ·Ar·   |                         |   |                  | irframe Para   |                                     |  |           |
|  | s measured at (S<br>ast Inspection              |                                 | .ccident/Incident                  |                                 |                                 | ).:  |                         | Angle of Attack Indicator   |                  |  |                                     |  |           |
| Contract Total Contract                        |   |                                 |                                    |                                 | : OC91                          | (121.5 MHz) C  |                         |   |                  | utopilot<br>ata Recorde  | r                                   |  |           |
|  | Maintenance l                                   | Program (Se                     | elect one)                         |                                 | OC12                            | 6 (406 MHz)  |                         |   | Ē                | lectronic Fli  | ght Bag or                          | Handheld De                            | evice     |
| O Annua<br>O Condi                             | u<br>tional (Amateur-                           | built only)                     |                                    |                                 |                                 | ounted in aircra   |                         |   |                  | lectronic M  |                                     |  |           |
| O Manut  | facturer's Inspect                              | ion Program                     |                                    |                                 |                                 | nnected to ante<br>e? OYes O   |                         |   |                  | Electronic Primary Flight Display Handheld GPS   |                                     |  |           |
|  | Approved Inspec                                 |                                 | (AAIP)                             | If active                       |                                 |  | 110                     |   | ПН               | eads Up Dis  | splay                               |  |           |
| O Other.                                       | uous Airworthin<br>specify:                     | 038                             |                                    |                                 |                                 | Locating Aircra  | aft:                    | ft: OYes ONo  |                  |  |                                     | e                                      |           |
| Descrip  | tion of Fire Ex                                 | tinguishing                     | System                             |                                 | ctivated:                       |  |                         | ware with station life  |                  | all Warning  |                                     |  |           |
| O None   |   |                                 |                                    |                                 | Reason:                         |  |                         | ge  |                  | ideo Record  |                                     | 9                                      |           |
| O Speci  | fy:   |                                 |                                    |                                 |                                 | □ Fire Dama  | age                     |   |                  | ther, Specif   | y:                                  |  |           |
|  |   |                                 |                                    |                                 | Battery Expired/Damaged Unknown |  |                         |   |                  |  |                                     |  |           |

| <b>OWNER/OPERATOR INFORM</b>  | ATION  |  |        |
|---|--|--|--------|
| Registered Aircraft Owner   |  | City: Dover  |        |
| Name: Skymates Inc.   |  | State: _DE ZIP: _19904   | 19     |
| Fractional Ownership Aircraft: O Yes C  | ) No   | Country: USA   | 0.     |
| <b>Operator of Aircraft</b> Same As Re  | gistered Owner   | Same Address as Registered Owner   |        |
| Name: Skymates Inc.   | 10)  | City: Grand Prairie  | εi.    |
| Doing Business As:  |  | State: <u>TX</u> ZIP: <u>75052</u>   |        |
| Air Carrier/Operator Designator (4 Charact  | er Code):  | Country: USA   | 20     |
| Operating Certificates Held<br>(Check all that apply)   | Regulation Flight Conducted Un   | nder Revenue Operation for FAR 121, 125, 129, 135<br>(Select one for each group)   |        |
| □None<br>□Flag Carrier Operating Certificate (FAR 121)<br>□Supplemental<br>□Air Cargo   | • OFAR 91         OFAR 129         OFAR 4           OFAR 103         OFAR 133         OFAR 4           OFAR 121         OFAR 135         OFAR 4           OFAR 125         OFAR 137         OFAR 4 | 431 O Non-Scheduled or Air Taxi O International  |        |
| Foreign Air Carriers (FAR 129)<br>Rotorcraft External Load (FAR 133)<br>Commuter Air Carrier (FAR 135)<br>On-Demand Air Taxi (FAR 135)                            | OFAR 91 Special Flight<br>ONon-US, Commercial<br>ONon-US, Non-commercial   | O Passenger<br>O Cargo<br>O Mail Contract Only   |        |
| Commercial Air Tour (FAR 136)<br>Agricultural Aircraft (FAR 137)<br>Pilot School (FAR 141)  | OPublic Aircraft (Select one)<br>O Armed Forces  | <b>Purpose of Flight for FAR 91, 103, 133, 137</b><br>(Select one)   |        |
| Commercial Space Transportation License<br>Commercial Space Transportation License<br>Commercial Space Transportation License<br>Other Operator of Large Aircraft |  | O Aerial ApplicationO FirefightingO UnkO Aerial ObservationO Flight TestO Air DropO Glider TowO Air Race/ShowInstructionalO Banner TowO Other Work UseO BusinessO PersonalO Executive/CorporateO Positioning   | nown   |
| Revenue Sightseeing Flight  | Air Medical Flight   | OExternal Load OSkydiving<br>OFerry  |        |
| O Yes O No  | 🔿 Yes 💿 No   |  |        |
| <b>AIRPORT INFORMATION</b> (Fill in   | if accident/incident occurred on app   | proach, landing, takeoff, departure, or within 3 miles of an ai  | rport) |
| Airport Name:   |  | Distance From Airport Center:sm  |        |
| Airport Identifier:   |  | Direction From Airport: degrees  | true   |
| Proximity to Airport: O Off Airport/Airstri   | p OOn Airport/Airstrip ON/A  | Airport Elevation:ft. msl  |        |
| Runway Information         Runway ID:      (L/R/C) Length:         Runway/Landing Surface (Check all that all all all all all all all all all a                   | adam 🔲 Water<br>I/Wood   | Condition of Runway/Landing Surface       (Check all that appl)         Dry       Snow-Compacted       Water-Calm         Holes       Snow-Crusted       Water-Chop         Ice Covered       Snow-Dry       Water-Glass         Rough       Snow-Wet       Wet         Rubber Deposits       Soft       Soft         Slush-Covered       Vegetation       Unknown | ру     |
| Approach/Departure Segment (Select one  | )  |  |        |
| OTaxi<br>OTakeoff<br>OInitial Climb   | OOn Instrument App<br>redure/Clearance OLanding  | pproach ODownwind OLow Approach<br>OBase OGo Around<br>OFinal OAborted Landing (after touchdo<br>OCrosswind OUnknown   | wn)    |
| IFR Approach (Check all that apply)   | 4  | VFR Approach (Check all that apply)  |        |
| None  | ÷.   | None   |        |
| ADF/NDB       PAR         SDF       Sidestep         VOR/TVOR       ILS         VOR/DME       Localizer Only         TACAN       LOC-back course         RNAV     | MLS   Practice     LDA   GPS     ASR   Visual     Contact   Circling   | Traffic Pattern       Stop and Go         Straight-In       Touch and Go         Valley/Terrain Following       Simulated Forced Landing         Go Around       Forced Landing         Full Stop       Precautionary Landing  |        |
|   |  | Unknown  |        |

| <b>"FLIGHT CREWMEME</b>                                | BER 1" INFC  | RMATIC                                 | ON                 |             |   |               |                              |                       |                                 |            |
|--|--|--|--------------------|-------------|---|---------------|------------------------------|-----------------------|---------------------------------|------------|
| "Flight Crewmember 1" Res                              |  |  |                    | ident       |   |               |                              |                       |                                 |            |
|  | O Student Pilot  | O Flight In                            |                    | Check Pilot | O Fligh   | nt Engineer   | O Other I                    | Flight Crew           |                                 |            |
| "Flight Crewmember 1" was                              | pilot flying 🛛   | Yes 🛛 N                                | 0                  |             |   |               |                              |                       |                                 |            |
| "Flight Crewmember 1" Ider                             | tification   |  |                    |             |   |               |                              |                       |                                 |            |
| First Name: Luca                                       |  |  |                    |             | City of Re  | sidence: F    | ort worth                    |                       |                                 |            |
| Middle Initial:  |  |  |                    |             | City of Residence: Fort worth State: Texas ZIP: 76108 |               |                              |                       |                                 |            |
| Last Name: Tascone                                     |  |  |                    |             | 083489281492444444                                    | United St     |                              |                       |                                 |            |
|  |  |  | Date of B          |             | Country:  | 1             | m/dd/yyyy                    |                       |                                 |            |
| Age at time of F                                       | Accident/Incident  | 10 - A-P                               |                    | 14          |   | - "           | no aa yyyy                   |                       |                                 |            |
| D 01 1   |  | /5/533                                 | rtificate Num      |             |   |               |                              |                       |                                 |            |
| Oregree of Injury<br>Oreginal None Oreginal Fatal      | Seat Occupie   | O Front                                | O Unknow           |             | straint Ty  | pe            |                              | 1                     | Inflatable F                    | lestraints |
| O Minor O Unknown                                      | © Right  | O Rear                                 | OURNOV             | VII         | Available<br>O None                                   | •             | Used<br>O None               |                       | Not Inst                        | halled     |
| O Serious  | O Center   | O Single                               |                    |             | O Lap or  | nlv           | O Lap only                   | y                     | ☐ Installe                      |            |
| Pilot Certificate(s) (Check all )                      | that apply)  |  |                    |             | ⊙ 3-poin  | ıt            | ⊙3-point                     |                       | Not Dep                         |            |
| 🗋 None 🗹 Flight Ins                                    | 100 전문·17 전 우리   | ommercial                              | 🗖 US Mi            |             | O 4-poin<br>O 5-poin                                  |               | O 4-point<br>O 5-point       |                       | Deploye                         |            |
| Private Recreation                                     |  | rline Transpo<br>ight Engineer         |                    | n           | O Unkno   |               | OUnknow                      | vn                    |                                 |            |
| Student Sport  |  | igin Engineer                          |                    |             | 9.85  |               | 85.21                        |                       |                                 |            |
| Principal Occupation M                                 | edical Certifica   | te                                     |                    | Me          | dical Cer   | tificate Va   | lidity                       |                       | Date of Las                     | t Medical  |
|  | None OC  | Class 3                                |                    |             |   | itations/wai  |                              | nknown                | 4 0 10 0 10 0                   |            |
|  |  |  | nse (Sport Pilot   |             |   | tions/waiver: | S ON                         | /A                    | <u>10/30/2018</u><br>mm/dd/yyyy |            |
| · · · · · · · · · · · · · · · · · · ·                  | - Charles - Contraction - Cont | Jnknown                                | ÷                  | 10          | O Special Issuance                                    |               |                              |                       |                                 |            |
| Medical Certificate Limitatio                          | ns   |  |                    |             |   |               |                              |                       |                                 |            |
| None   |  |  |                    |             |   |               |                              |                       |                                 |            |
|  |  |  |                    |             |   |               |                              |                       |                                 |            |
| Medical Certificate Special Is                         | suance   |  |                    |             |   |               |                              |                       |                                 |            |
|  | suance   |  |                    |             |   |               |                              |                       |                                 |            |
| None   |  |  |                    |             |   |               |                              |                       |                                 |            |
| D. CT. DULLD   |  |  | <b>B</b> 1 (1      | Ċ.          | 4   |               | _                            |                       |                                 |            |
| Date of Last Flight Review<br>or Equivalent, Including |  |  | Review Airc        | ratt        |   |               |                              |                       |                                 |            |
| FAR 121/135 Checks:                                    | 10/30/2018   | 10000000000000000000000000000000000000 | Cessna             |             |   |               |                              |                       |                                 |            |
|  | nım/dd/yyyy  | Model:                                 | 172S               |             |   |               |                              |                       |                                 |            |
|  | Other Aircraft   |  | Instrum            | ent Rating( | 5)  |               | r Rating(s)                  |                       |                                 |            |
|  | (Check all that app  | oly)                                   |                    | that apply) | 205   | (Check all i  | that apply)                  |                       |                                 |            |
| ☐ None ☑ Single-Engine Land                            | None Airship   |  | □ None<br>☑ Airpla |             |   | None None     | a Cinala Eng                 |                       | Instrument                      |            |
| Single-Engine Sea                                      | □ Allship<br>□ Balloon   |  | Helico             |             |   |               | e Single-Eng<br>e Multi-Engi |                       | Helicopter                      | nencopter  |
| Multiengine Land                                       | 🗖 Glider   |  | D Power            |             |   | Gyropla       | ine                          | C                     | Glider                          |            |
| Multiengine Sea  | Gyroplane Gyropter   |  |                    |             |   | D Powered     | d Lift                       | C                     | Sport                           |            |
|  | Powered Lift   |  |                    |             |   |               |                              |                       |                                 |            |
| Type Ratings   |  |  |                    |             |   | Student F     | Indorseme                    | nts (Include          | dates)                          |            |
| None   |  |  |                    |             |   | None          |                              |                       |                                 |            |
| a second   |  |  |                    |             |   |               |                              |                       |                                 |            |
|  |  |  |                    |             |   |               |                              |                       |                                 |            |
|  |  |  |                    |             |   |               |                              |                       |                                 |            |
|  |  | 2                                      |                    |             |   |               |                              |                       |                                 |            |
| Flight Time (Enter appropriate                         | All  | This Make                              | Airplane<br>Single | Airplane    |   | Inst          | rument                       |                       |                                 | Lighter    |
| number of hours in each box)                           | Aircraft   | & Model                                | Engine             | Multiengine | Night   | Actual        | Simulated                    | Retorcraft            | Glider                          | Than Air   |
| Total Time   | 600  | 330                                    | 574                | . 25        | 7!  | 5 39          | 192                          |                       |                                 |            |
| Pilot in Command (PIC)                                 | 450  | 252                                    | 444                |             |   |               |                              |                       |                                 |            |
| Time as Instructor                                     | 65   | 65                                     | 65                 |             |   |               |                              |                       |                                 |            |
| This Make/Model  | and the second spectrum  |  |                    |             |   |               |                              | and the second second |                                 |            |
| Last 90 Days   | 60   | 60                                     | 60                 |             |   |               |                              |                       |                                 |            |
| Last 30 Days   | 38   | 38                                     | 38                 |             |   |               |                              |                       |                                 |            |
| Last 24 Hours  | 6  | 6                                      | 6                  |             |   |               |                              |                       |                                 |            |

| <b>"FLIGHT CREWMEM</b>  | BER 2" INFO                         | RMATIO                       | N                  |                            |                          |                           |                               |               | 1911                         |                     |
|---|-------------------------------------|------------------------------|--------------------|----------------------------|--------------------------|---------------------------|-------------------------------|---------------|------------------------------|---------------------|
| "Flight Crewmember 2" Res<br>OPilot OCo-Pilot                     | onsibilities at th<br>Student Pilot | e Time of a<br>OFlight In:   |                    | <b>dent</b><br>Check Pilot | <b>O</b> Flig            | ght Engineer              | O Other F                     | light Crew    |                              |                     |
| "Flight Crewmember 2" was   | s pilot flying 🛛                    | Yes 🗖                        | No                 |                            |                          |                           |                               |               |                              |                     |
| "Flight Crewmember 2" Ide   | ntification                         |                              |                    |                            |                          |                           |                               |               |                              |                     |
| First Name: Faisal  |                                     |                              |                    | C                          | ity of Re                | esidence: Zai             | nzibar                        |               |                              |                     |
| Middle Initial: Juma  |                                     |                              |                    |                            |                          |                           |                               | IP:           |                              |                     |
|   |                                     |                              |                    |                            |                          | 2.4.4                     |                               |               |                              |                     |
|   | ceident/Incident:                   |                              |                    |                            | ountry:                  | Tanzania                  | /dd/yyyyy                     |               |                              |                     |
| Age at time of P  | ecident/incident.                   |                              | tificate Numb      |                            |                          | - """                     | raa yyyy                      |               |                              |                     |
| Doguos of Injuny  | Seat Oceannied                      |                              | uncate Numb        |                            | straint T                |                           |                               | 1             | nflatable R                  | octrointe           |
| Or Degree of Injury<br>Or None Or Fatal                           | Seat Occupied                       | OFront                       | OUnknow            |                            |                          | 10                        |                               | ~ <b>.</b>    | infatable N                  | cstraints           |
| O Minor O Unknown<br>O Serious                                    | O Right<br>O Center                 | ORear<br>OSingle             |                    |                            | O Non<br>O Lap           | e                         | O None<br>O Lap only          |               | ☑ Not Inst                   |                     |
| Pilot Certificate(s) (Check all                                   | that apply)                         |                              |                    |                            | ⊙ 3-po                   |                           | • 3-point                     |               | Not Dep                      | loyed               |
| □ None □ Flight Ir  |                                     | nmercial                     | 🛛 US Mil           | itary                      | Q 4-po                   |                           | O 4-point                     |               | Deploye<br>Unknow            |                     |
| Private     Recreati  |                                     | line Transpor<br>ht Engineer |                    |                            | O 5-po<br>O Unk          |                           | O 5-point<br>O Unknow         | 'n            | LI OUMON                     | а<br>1              |
| Student 🗌 Sport   | □ ruş                               | an Engineer                  |                    |                            | 878-98900                |                           |                               |               |                              |                     |
| Principal Occupation N  | ledical Certificate                 | e                            |                    | Me                         | dical Ce                 | ertificate Val            | lidity                        | 1             | Date of Las                  | t Medical           |
|   |                                     | lass 3                       | 1.8                |                            |                          | imitations/waiv           |                               | nknown        | 01/11/201                    | 10                  |
|   |                                     | river's Licen<br>nknown      | ise (Sport Pilot o |                            | With limit<br>Special Is | tations/waivers<br>suance | O N                           | Ά .           | mm/dd/yy                     |                     |
| Medical Certificate Limitatio                                     |                                     |                              |                    |                            | speetara                 |                           |                               |               |                              |                     |
|   | 0113                                |                              |                    |                            |                          |                           |                               |               |                              |                     |
| None  |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
|   |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
| Medical Certificate Special I                                     | ssuance                             |                              |                    |                            |                          |                           |                               |               |                              |                     |
| None  |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
|   |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
| Date of Last Flight Review  |                                     | Flight                       | Review Airci       | raft                       |                          |                           |                               |               |                              |                     |
| or Equivalent, Including<br>FAR 121/135 Checks:                   | None                                | Make:                        |                    |                            |                          |                           |                               |               |                              |                     |
| TAR 121/105 Circles,  | mm/dd/yyyy                          | - Model:                     |                    |                            |                          |                           |                               |               |                              |                     |
| Airplane Rating(s)  | Other Aircraft F                    | lating(s)                    | Instrume           | nt Rating(s                | i)                       | Instructor                | Rating(s)                     |               |                              |                     |
| (Check all that apply)  | (Check all that appl                | (1/2)                        | (Check all         |                            |                          | (Check all th             | at apply)                     |               |                              |                     |
| None None Single Engine Land                                      | None Airchin                        |                              | None None          | 15                         |                          | None None                 | Circle Task                   |               | Instrument A<br>Instrument H |                     |
| <ul> <li>Single-Engine Land</li> <li>Single-Engine Sea</li> </ul> | Airship Balloon                     |                              | Airplan            |                            |                          |                           | Single-Engine<br>Multi-Engine |               | Helicopter                   | encopiei            |
| Multiengine Land  | Glider                              |                              | D Powere           |                            |                          | Gyroplan                  | ie                            |               | Glider                       |                     |
| ☐ Multiengine Sea   | ☐ Gyroplane ☐ Helicopter            |                              |                    |                            |                          | Powered                   | Lift                          | Ц             | Sport                        |                     |
|   | Powered Lift                        |                              |                    |                            |                          |                           |                               |               |                              |                     |
| Type Ratings  |                                     |                              |                    |                            |                          | Student Er                | idorsement                    | s (Include de | ttes)                        |                     |
| None  |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
| 4   |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
|   |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
|   |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
| Flight Time / Col   |                                     | 1                            | Airplane           | 1.112 12                   | T                        | Inst                      | rument                        |               |                              |                     |
| Flight Time (Enter appropriate<br>number of hours in each box)    |                                     | his Make<br>& Model          | Single<br>Engine   | Airplane<br>Multiengine    | Nigh                     |                           | Simulated                     | Rotorcraft    | Glider                       | Lighter<br>Than Air |
| Total Time  | 8                                   | 8                            | 8                  |                            |                          |                           |                               |               | =                            |                     |
| Pilot in Command (PIC)  |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |
| Time as Instructor  | 1                                   |                              |                    | -                          |                          |                           |                               |               |                              |                     |
| This Make/Model   | ALC: NO. OF TAXABLE                 | 10,110,1                     |                    | 1                          |                          |                           |                               | -             | Constraint Strength          |                     |
| Last 90 Days  |                                     |                              |                    | · · · · · · ·              | -                        |                           |                               |               |                              |                     |
| Last 30 Days  | 8                                   | 8                            | 8                  |                            |                          |                           |                               |               |                              |                     |
| Last 24 Hours   |                                     |                              |                    |                            |                          |                           |                               |               |                              |                     |

|  |   | VIBERS                  | (Exclusive        | e of cabin cre   | ew, complete  | the tollowin  | g information)  |   |   |
|--|---|-------------------------|-------------------|--|---|---|---|---|---|
| Crew Name and Add  | lress   |                         |                   |  |   |   | Seat Occupie  | d   | Injury  |
| Middle Initial:  |   | Stat                    | te:               | 2  | ZIP:  |   | O Left<br>O Center<br>O Right   | O Front<br>O Rear<br>O Single<br>O Unknown  | O None<br>O Minor<br>O Serious<br>O Fatal<br>O Unknown  |
| Pilot Certificate(s) (<br>None<br>Private<br>Student<br>Type Rating/Endors<br>Accident/Incident A  | Flight Instructo     Recreational     Sport ement for           | □ Air<br>□ Flig         | 1 ACC 17 CAUSE 11 | ort  |   | hrs   | Restraint Typ<br>Available<br>O None<br>O Lap Only<br>O 3-point<br>O 4-point<br>O 5-point<br>O Unknown  | be:<br>Used<br>O None<br>O Lap Only<br>O 3-point<br>O 4-point<br>O 5-point<br>O Unknown | Inflatable<br>Restraints<br>Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown   |
| Crew Name and Add  | lress   |                         |                   |  |   |   | Seat Occupie  | d   | Injury  |
| First Name:<br>Middle Initial:<br>Last Name:   |   | Stat                    | te:               | 2  | ZIP:  |   | OLeft<br>OCenter<br>ORight  | O Front<br>O Rear<br>O Single<br>O Unknown  | O None<br>O Minor<br>O Serious<br>O Fatal<br>O Unknown  |
| Pilot Certificate(s) (<br>None<br>Private<br>Student<br>Type Rating/Endors<br>Accident/Incident Ai | Flight Instructor  Recreational  Sport  cment for  rcraft?  Yes | □ Air<br>□ Flig<br>□ No | of this A         | ort  | the Time<br>dent:   |   | Restraint Typ<br>Available<br>O None<br>C Lap Only<br>O 3-point<br>O 4-point<br>O Unknown   | De:<br>Used<br>O None<br>O Lap Only<br>O 3-point<br>O 4-point<br>O 5-point<br>O Unknown | Inflatable<br>Restraints<br>Not Installed<br>Installed<br>Not Deployed<br>Deployed<br>Unknown   |
| PASSENGER(S)   | OTHER PERS  | ONNEL (                 | (Include c        | abin crew; co  | ontinue on se   | eparate shee  | t if necessary)   | Inflatable  | THE SHE AND AND A   |
| Name and Address   |   |                         |                   | Seat   | Injury  | Restraint T   | (X)(m)  | Restraints  | Age   |
| First Name:<br>Middle Initial:<br>Last Name:<br>OCrew  | State:<br>Country:  | ZIP:                    |                   | OLeft<br>OCenter<br>ORight                                 | ONone<br>OMinor<br>OSerious                                       | Available<br>ONone<br>OLap Only<br>O3-point   | Used<br>O None<br>O Lap Only  | □ Not Installed<br>□ Installed  | Under 5 years   |
|  | OPassenger  | 00                      | ther              | OUnknown<br>Row:   | O Fatal<br>O Unknown  | O4-point<br>O5-point<br>OUnknown  | O 3-point<br>O 4-point<br>O 5-point<br>O Unknown  | ☐ Not Deployed<br>☐ Deployed<br>☐ Unknown   | If Under 5,   |
| First Name:<br>Middle Initial:<br>Last Name:<br>O Crew   | City :<br>State:  | ZIP:                    |                   | OUnknown   | OFatal  | O4-point<br>O5-point  | O 4-point<br>O 5-point<br>O Unknown<br>Used<br>O Lap Only<br>O 3-point<br>O 4-point<br>O 5-point  | □ Not Deployed<br>□ Deployed  | If Under 5,<br>O Child Restraint<br>O Lap-Held<br>O Unknown   |
| Middle Initial:  | City :<br>State:<br>Country:<br>OPassenger<br>City :<br>State:  | <br><br><br><br>        | ther              | OUnknown<br>Row:<br>OLeft<br>OCenter<br>ORight<br>OUnknown | O Fatal<br>O Unknown<br>O None<br>O Minor<br>O Serious<br>O Fatal | O4-point<br>O5-point<br>OUnknown<br>Available<br>ONone<br>OLap Only<br>O3-point<br>O4-point<br>O5-point | O 4-point<br>O 5-point<br>O Unknown<br>Used<br>O Lap Only<br>O 3-point<br>O 4-point<br>O 4-point<br>O Unknown<br>Used<br>O None<br>O Lap Only<br>O 3-point<br>O 4-point<br>O 4-point<br>O 5-point | Not Deployed Deployed Unknown Not Installed Installed Deployed Deployed                 | If Under 5,         O Child Restraint         O Lap-Held         O Unknown         I Under 5 years         If Under 5,         O Child Restraint         O Lap-Held         O Unknown |

| FLIGHT ITINERAR                                     | INFORMAT                     | TION                    |                                     | P. Haspers            |  | 1 Stort Pro             | ign P           |                 |            |
|---|------------------------------|-------------------------|-------------------------------------|-----------------------|--|-------------------------|-----------------|-----------------|------------|
| Last Departure Point                                |                              | Time of Departure       | Destinatio                          | on                    |  | Type Fligh              | t Plan F        |                 |            |
| Airport ID: KGPM                                    | .                            | T: 12 20 DM             | Airport ID:                         | KGPM                  |  | O None                  | 1000            |                 | R/IFR      |
| City: Grand Prarie                                  |                              | Time: 12.30 PM          | City: Gran                          | nd Prairie            |  | O Company<br>O Military |                 | O IFI<br>O Un   | R<br>known |
| State: TX   |                              | Time Zone: Central      | State: TX                           |                       |  | O VFR                   |                 | 0 01            |            |
| Country: USA  |                              |                         | 1.1                                 | ISA                   | And and a second s | Activated?              | OYes            | ONo             | OUnknown   |
| Type of ATC Clearance/S                             | Service (Check all           | that apply)             |                                     |                       |  |                         |                 |                 |            |
| ☑ None<br>□ VFR                                     | □ Special VFR<br>□ IFR       |                         | cial IFR<br>R On Top                |                       | VFR Flight Foll  |                         | Cruis           |                 | ١A         |
| Airspace where the accid                            | ent/incident occu            |                         |                                     | 0.000000000           |  |                         | Altitu          | de of I         | n-Flight   |
| Class A   | Class G<br>Demo Area         |                         | itary Operations<br>port Advisory A |                       | ☐ Special<br>☐ Air Traffic Contr   | rol Area                | Occur           | rence:          |            |
| □ Class B<br>□ Class C                              | Warning Area                 |                         | Training Area                       | ica                   |  | ormou                   | 250             | 00              | ft msl     |
| Class D   | Prohibited Area              |                         |                                     |                       |  |                         |                 |                 |            |
| Class E   | Restricted Area              |                         |                                     |                       |  |                         |                 |                 |            |
| WEATHER INFORM                                      |                              | THE ACCIDEN             | I/INCIDEN                           |                       | constant Fastly  |                         | Ward and        |                 |            |
| Source of Pilot Weather ]<br>(Check all that apply) | niormation                   |                         |                                     |                       | servation Facility   |                         |                 |                 |            |
| National Weather Service                            |                              | Company                 |                                     | Facility ID: K        | And and the second second second   |                         |                 |                 |            |
| Flight Service Station                              |                              | Military                |                                     | -                     | me: 01:00 PM   |                         |                 |                 |            |
| TV/Radio  |                              | Internet<br>None        |                                     | Time Zone: C          |  |                         |                 |                 |            |
| Commercial Weather Serv                             |                              | Unknown                 | 8                                   |                       | Accident Site: 7-8   |                         |                 | 4               |            |
| On-Board Weather                                    |                              | 111.0                   | (                                   | Direction from        | Accident Site: 180   |                         | degrees         | true            |            |
| Basic Conditions                                    |                              | Light Conditi           | on<br>ODusk                         | ODarl                 | Night OUr  | known                   |                 |                 |            |
| O VMC<br>O IMC                                      |                              | ODawn<br>ODay           | ONight                              |                       | ht Night   | INTIO WII               |                 |                 |            |
| O Unknown   |                              |                         | B.                                  |                       |  | <u></u>                 |                 |                 |            |
| Sky/Lowest Cloud Condi                              | tion                         | Ceiling                 |                                     |                       | Temperature:   |                         | (C) or _        |                 | (F)        |
| ⊙ Clear   | O Thin Broken                | • None (Clear)          |                                     | Obscured              | Dew Point:   |                         |                 |                 |            |
| O Few<br>O Partial Obscuration                      | O Thin Overcast<br>O Unknown | O Broken<br>O Overcast  | 1000                                | Indefinite<br>Unknown |  |                         |                 |                 | (* )       |
| O Scattered   | C GIRIOWI                    | <b>O</b> or or or oast  | 0                                   | ~                     | Altimeter Sett   | ing: <u>30.34</u><br>or | in.             | Hg              |            |
| Lowest Cloud Condition                              | Height                       | Ceiling Heigh           |                                     | Solenia de Maria      |  | 01                      |                 | ,               |            |
|   | ft agl                       |                         |                                     | ft agl                |  |                         |                 |                 |            |
| Wind Direction                                      | Wind Spee                    | d                       | Wind Gusts                          | l                     | Visibility   | P10                     | miles           |                 |            |
| 🗖 Variable  | Calm                         | 20<br>202 A             | 🗹 Not Gustin                        | ng                    | RVR  |                         |                 |                 |            |
| -or-  | Light and<br>-or-            | Variable                | -or-                                |                       |  | 4                       |                 |                 |            |
| -or-<br>Direction:degrees tr                        | 1000 Sec.                    | kts                     | Speed:                              | kts                   | Density Altitu   |                         |                 | ft              |            |
| Intensity of Precipitation                          |                              | cipitation (Check all ) |                                     |                       | Restriction to   |                         |                 |                 | ly)        |
| OLight  | ☑ None                       | Drizzle                 | G Freezin                           |                       | None None  |                         | Fog             |                 | neo:       |
| O Moderate  | $\square$ Rain               | □ Ice Pellets           | Snow S                              | Shower                | Blowing D  |                         | Ground Fo       | og              |            |
| O Heavy<br>O N/A                                    | □ Snow<br>□ Hail             | Snow Peller             |                                     | ets Shower            | Blowing Sa   |                         | Haze<br>Ice Fog |                 |            |
| OUnknown  | Rain Show                    |                         |                                     | IE DIIZZIC            | Blowing Sp   | oray 🔲                  | Smoke           |                 |            |
|   |                              |                         |                                     |                       | Dust   |                         | Unknown         |                 |            |
| Icing Forecast                                      |                              | Icing Actual            | _                                   |                       | Turbulence   |                         |                 |                 |            |
| Amount Type<br>O None O N/A                         |                              | Amount<br>O None        | Type<br>O N/A                       |                       | Type (Check a<br>✓ None  | iii that apply)         |                 | verity<br>Light |            |
| O Trace O Rim                                       |                              | O Trace                 | ORimo                               |                       | Clear Air  |                         |                 | Modera          |            |
| O Light O Clea                                      | r ,                          | O Light                 | O Clea                              |                       | Terrain-Ind  |                         |                 | Severe          |            |
| O Moderate O Mix<br>O Severe O Unk                  |                              | O Moderate<br>O Severe  | O Mixe<br>O Unk                     |                       | Convective   | I urbulence             |                 | Extrem          | ie         |
| O Severe O Unk<br>O Unknown                         | nown                         | OUnknown                |                                     |                       |  |                         |                 |                 |            |
| NOTAMs (D and FDC                                   | ). AIRMETS                   | SIGMETS, PIREP          | s in effect at                      | the time of t         | he accident/inci   | dent:                   |                 |                 |            |
|   | /,                           |                         |                                     |                       |  |                         |                 |                 |            |
|   |                              |                         |                                     |                       |  |                         |                 |                 |            |
|   |                              |                         |                                     |                       |  |                         |                 |                 |            |
|   |                              |                         |                                     |                       |  |                         |                 |                 |            |
|   |                              |                         |                                     |                       |  |                         |                 |                 |            |

# DAMAGE TO AIRCRAFT AND OTHER PROPERTY

Aircraft Damage O None O O Minor O

Substantial
 Destroyed
 Unknown

Aircraft Fire O None O In-Flight O On-Ground

O Both Ground and In-Flight O Fire at Unknown Time O Unknown Aircraft Explosion O None O In-Flight O On-Ground

O Both Ground and In-Flight O Explosion at Unknown Time O Unknown

Description of Damage to Aircraft and Other Property (Use additional sheet if necessary)

Gash on right wing leading edge. Scrape on right side of windshield Dent on right side of engine cowl.

### NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State departure time and and location, services obtained, and intended destination. Provide as much detail as possible.

See attached statements from pilots

| DECOMMENDA FIGURE  |           |   |                      |                   |                       |  |                           |                |
|--|-----------|---|----------------------|-------------------|-----------------------|--|---------------------------|----------------|
| RECOMMENDATION (How  |           | accident/incident h                               | ave been pre         | vented?)          |                       |  |                           |                |
| Operator/Owner Safety Recomme  | endation  |   |                      |                   |                       |  |                           |                |
| Better communication among a We will organize a meeting wit                |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
| pi   |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
| MECHANICAL MALFUN  |           |   |                      | eeded, co         | ontinue on sepa       | rate sheet)  |                           |                |
| Was there Mechanical Malfunc<br>(If yes, list the name of the part, manual |           |   |                      | ıre.)             |                       |  | Total Time/<br>On Part    | Cycles         |
| (9,9),   |           |   | j                    | <i>.</i>          |                       |  |                           | Hours          |
|  |           |   |                      |                   |                       |  | •                         |                |
|  |           |   |                      |                   |                       |  | *                         | Cycles         |
|  |           |   |                      |                   |                       |  | Time Since<br>Inspected/O |                |
|  |           |   |                      |                   |                       |  | inoprotou/ o              |                |
|  |           |   |                      |                   |                       |  |                           | Hours          |
| FUEL & SERVICES INF  | ORMATI    | ON  | -                    |                   | N - 20 - 27           |  | A State of the            |                |
| Fuel on Board at Last Takeoff  |           | Fuel Type   |                      |                   |                       |  |                           |                |
| (Convert from pounds, as necessary)  |           | O 80/87   | O 115/145            |                   | O Jet B               | O Other, specify   |                           |                |
| 30   | Gallons   | <ul> <li>100 Low Lead</li> <li>100/130</li> </ul> | O Jet A<br>O Jet A-1 |                   | O JP8<br>O Automotive |  |                           |                |
| Other Services, if Any, Prior to   | Departure | 0   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
| EVACUATION OF AIRC   | RAFT      |   |                      | R BELLE           | F Re Martin 1983      | S GALLAND  |                           |                |
| Was an emergency evacuation  |           | aft nerformed?                                    | □ Yes                | 🗹 No              |                       |  |                           |                |
| Method of Exit – Describe how  |           | 427   | Carrier Decostant    |                   | ed each location      | (  |                           |                |
|  | F         |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
|  |           |   |                      |                   |                       |  |                           |                |
| OTHER AIRCRAFT - CO  |           | (If air or ground                                 | collision oc         | urred co          | mplete this sec       | tion for other airc  | raft)                     |                |
| Aircraft Registration Number   |           | urer: Cessna                                      | Semeren ou           |                   |                       |  | amage to Other            | Aircraft       |
| N565SP   | Model: 1  |   | <i>t</i> :           |                   | 71                    | No. of Contract of | Destroyed                 | ☐ Minor ☐ None |
| Registered Owner of Other Air  |           |   |                      | Pilot of          | Other Aircraft        |  | Substantial               |                |
| Name: LLP Leasing Group LL   |           |   |                      |                   | Peter Sjolin          | -  |                           |                |
| City: Lewes  |           |   |                      | City:             | Mansfield             |  |                           |                |
| State: <u>DE</u> ZIP: _<br>Country: <u>USA</u>                             | 19958     |   |                      | State:<br>Country |                       | ZIP:76063  |                           |                |

| ADDITIONAL INFORMATION | (Please type or print in ink) |
|------------------------|-------------------------------|
|------------------------|-------------------------------|

Use this space if additional space is needed for any answers.

| I HEREBY CERTIF     | Y THAT T    | HE ABOVE INFORMATION IS COMPL          | ETE AND ACCURATE TO THE BE | ST OF MY KNOWLEDGE   |
|---------------------|-------------|--|----------------------------|----------------------|
| Date of this Report | Name of     | Pilot/Operator: Luca Tascone           |                            |                      |
| 01/31/2019          | Signatur    | e:                                     |                            |                      |
| mm/dd/yyyy          | or          | Check here to electronically sign this | document                   |                      |
| f a Person Other th | an Pilot/Op | erator is Filing Report                |                            |                      |
| Name:               |             |  | Title:                     |                      |
| Signature:          | 9           |  |                            |                      |
| or 🔲 C              | heck here t | o electronically sign this document    |                            |                      |
|                     |             | FOR NTSB                               | USE ONLY                   |                      |
| NTSB Accident/Inci  | dent No.    | Reviewed by NTSB Regional Office       | Name of Investigator       | Date Report Received |
|                     | 4B          | Central Region                         | T. Sorensen                | 31 January 2019      |

### Luca Tascone

Around 12pm my student Hamad Faisal was dispatched airplane 52243 we did the walk around and after assuring the airplane was ready to perform the flight we were clear to taxi and then takeoff from runway 35. My student climbed to about 2,500 feet toward the practice area. We started to practice basic maneuvers at the end of the session we returned to Grand Prairie. I believe we were clear for left pattern runway 17 we proceeded toward that. Suddenly an airplane appeared in front of me and I took avoidance procedures I made a hard left turn to avoid the airplane but we impacted. After the impact I declared an emergency and requested runway 35 that was approved by the ATC after landing I taxi to the Skymates maintenance hanger. This is the best I can remember of todays events.





## **RECORD OF CONVERSATION**

Timothy N. Sorensen Aviation Accident Investigator Central Region

Date: January 30, 2019 Person Contacted: Luca Tascone, Flight Instructor – N52243 NTSB Accident Number: CEN19LA074AB – Grand Prairie, Texas

Narrative:

Mr. Tascone reported that they were returning to GPM at 2,500 ft. His student was having some difficulty with the radio communications, so Mr. Tascone contacted the tower controller. He was instructed to enter a left downwind for runway 17. About three minutes afterward, he "suddenly saw" an airplane on their right which appeared to be on a collision course. He reduced engine power to idle and entered a "left dive." He estimated about one second elapsed from the time he first saw the other airplane until the collision occurred. The airplane was "shaking;" however, he was able to maintain control. He subsequently declared an emergency, and the tower controller ultimately cleared him to land on runway 35.

----- End of entries ------

#### Hamad Faisal

Around 12 pm I did the dispatch form and I walked to the airplane with my flight instructor we did the precheck and than we taxi to runway 35 and take off. I climbed to around 2500 ft as my instructor says and than we review some manuvers, at the end of the flight we were coming back to KGPM at about 2500 ft I tried to do the communications but I was unable so after few attempt my instructor took the radio com and call the tower and if I remember right we were clear to left downwind 17. After few minutes he saw an airplane, my instructor took the control and did a maneuver to avoid the collision but unfortunately we impacted. After the impact my instructor declared an emergency and requested runway 35, ATC approved the runway and my instructor landed safely.

After that we taxi to Skymates hangar. This is the best I can remember