



# AVIATION ORM WORKSHEET



INSTRUCTOR

STUDENT

STUDENT

## STEPS 1 and 2 - Identify / Assess Hazards

## STEP 3 - List Controls for Each Hazard

### WEATHER:

RUNWAY CROSSWINDS > 10 KTS
CLOUD CEILINGS < 1500 FT AGL
VISIBILITY < 3 MILES
MODERATE OR GREATER TURBULENCE
THUNDERSTORMS NEAR ROUTE OF FLIGHT
ICING NEAR ROUTE OF FLIGHT
BIRD RISK MODERATE OR GREATER




### MISSION PROFILE:

NIGHT (TAKEOFF OR LAND AFTER SUNSET)
LOW LEVEL FLYING EVENT
LESS THAN THIRD FLIGHT IN AIRCRAFT
CROSS COUNTRY / CLASS B / UNFAMILIAR AIRSPACE
NON-TOWER CONTROLLED CIVILIAN FIELD
PLANNED FUEL REMAINING AT MINIMUM
FORMATION FLYING EVENT
IP / IP EVENT




### HUMAN FACTORS:

STUDENT OUT OF AIRCRAFT > 1 WEEK
INSTRUCTOR OUT OF AIRCRAFT > 2 WEEKS
CREW DAY > 10 HOURS
SHOW TIME EARLIER THAN 0630
STUDENT'S PRIOR PERFORMANCE
CONTACT UPGRADE PILOT
INAV OR COPILOT UPGRADE
INSTRUCTOR PILOT / NAV RIGHT SEAT
PERSONAL FACTORS
OTHER:




## STEP 4 - Make Risk Decisions

- Each hazard has a value of 1. Sum each person's column.
- Assign Mission Risk based on HIGHEST column sum:

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0-6 = LOW RISK	(No Action Required)
7-12 = MEDIUM RISK	(Notify SDO)
≥ 12 = HIGH RISK	(Consider CNX Mission)