DRONE EMERGENCY PROCEDURE CHECKLIST

ACTION IF DRONE CATCHES FIRE

EXECUTE Flight termination procedures

ATTEMPT to extinguish the fire

ONCE EXTINGUISHED

USE non alcoholic liquid to continue to cool

IF UNABLE TO EXTINGUISHED

CALL 101

ACTION IF DRONE FLY AWAY

MAINTAIN Visual Contact with Aircraft

CONTACT ATC via two way Radio

VERIFY Remote controller power is ON

Check GPS activate or not

IF UNABLE TO RE-ESTABILISH LINK

CONTINUE to maintain Visual of aircraft

UPDATE ATC with the drone position

ACTION IF DRONE LOSS OF GPS

If GPS signal is lost in flight "RTH band intelligent flight mode will not be functional"

IF UA IS FLYING ERRATICALLY BUT STILL LINKED

Switched to "A" or ATTI mode to disable GPS

Pilot the UA to a safe landing area aircraft

Perform a manual landing and shut down

ACTION IF DRONE BATTERY INDICATES LOW

Maintain visual contact with aircraft

IMMEDIATELY return drone to you for landing

IF DIS ORIENTED

USE "HOME LOCK" to bring aircraft back for landing

IF STRONG WINDS PREVENT RETURN FLIGHT

USE camera to locate suitable divert location

LAND drone

ACTION WHEN COMMUNICATION LOSS OCCURS

MAINTAIN visual contact with drone

VERIFY remote controller is powered on move toward aircraft if possible

IF UNABLE TO REESTABLISH LINK

Continue to maintain visual of drone

UPDATE ATC with drone position

ACTION IF THERE IS A COLLISION IMMEDIATELY

Release all control sticks

IF AIRCRAFT REGAIN STABILITY AND HOVERS:

MANEUVER drone away from object

RETURN for a safe landing and drone inspection

IF DRONE DOES NOT REGAIN STABILITY

INITIATE manual motor shutdown to reduce speed of impact and protect people and property