



DEPARTMENT OF THE NAVY
CHIEF OF NAVAL AIR TRAINING
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CNATRAININST 3058.1A
00X
29 Mar 13

CNATRA INSTRUCTION 3058.1A

Subj: HIGH-RISK RECREATIONAL ACTIVITIES

Ref: (a) OPNAVINST 5100.25B
(b) UCMJ
(c) JAGMAN, Ch. I
(d) CNATRAININST 1500.4G

Encl: (1) Guiding Principles and Operational Risk Management
(ORM) Risk Matrix
(2) High-Risk Recreational Activity Guide
(3) Counseling Guide
(4) ORM Risk Assessment Worksheet

1. Purpose. To establish policy to ensure oversight of Naval Air Training Command military flight students (MFS) engaging in high-risk recreational activities.

2. Cancellation. CNATRAININST 3058.1

3. Applicability. Provisions of this instruction apply to all commands with MFS assigned.

4. Discussion

a. High-risk recreational activities are those non-mission related activities that present a risk of serious injury or death to the participant. Examples include, but are not limited to: skydiving, scuba diving, hunting, and riding all-terrain vehicles.

b. High-risk recreational activity mishaps result in lost workdays, longer time to train, long-term physical disabilities, and the loss of shipmates. Proper safety precautions, including the employment of ORM, can significantly reduce the chances of injuries or death.

c. Enclosure (1) provides guiding principles and a matrix to assess the risk associated with an activity. Enclosure (2) provides guidelines for determining if an activity is high-risk. Enclosure (3) is provided to assist leaders in counseling

personnel desiring to participate in high-risk activities. Risk assessments shall be documented using enclosure (4).

5. Policy

a. All military personnel shall comply with reference (a), Navy Recreation and Off-Duty Safety Program.

b. MFS who desire to engage in any potentially high-risk recreational activity shall notify their command and receive approval prior to participating in the activity.

c. If the activity is deemed high-risk, MFS shall submit for approval an ORM risk assessment worksheet (enclosure (4)) and shall additionally be counseled regarding the risks involved. Copies of any certifications/licenses shall be included as part of the enclosure (4) submission.

d. Commands shall retain enclosure (4) and any copies of certifications until the MFS transfers.

e. At command discretion, a MFS may be granted approval to routinely engage in an activity as desired based on a single ORM assessment worksheet. In those cases where "blanket approval" is granted, the member is still required to self-review his/her ORM assessment to ensure risk decisions and controls are appropriate for the current conditions.

f. Unplanned high-risk recreational activities are those activities that spontaneously arise while the member is in a leave/liberty status. Submission of an ORM worksheet in these circumstances is not feasible. However, the MFS must receive verbal approval to engage in the unplanned high-risk activity from his/her command. The member shall additionally be counseled (using enclosure (3) or a similar guide) to minimize potential risks.

g. A MFS engaging in a high-risk recreational activity without command approval should expect any combination of formal disciplinary and/or administrative actions as permitted in references (b) through (d) regardless of whether the member is injured or not. These actions may include informal counseling, non-punitive letters of caution, attrition from flight training and non-judicial punishment or court-martial.

6. Action

a. Commanding Officers shall ensure all MFS receive training on the requirements of this instruction as part of the reporting and check-in procedures.

b. Commanding Officers shall ensure that ORM assessment worksheets are available and that a local process is in place to promptly review and act upon a member's request. Units are encouraged to develop and share ORM worksheets, best practices and lessons learned while implementing the policies of this instruction.

c. Commanding Officers shall ensure that those who receive blanket approvals are reminded of the requirement to conduct an ORM self-review prior to engaging in the approved high-risk recreational activity.

d. Commanding Officers shall investigate all incidences of injury related to high-risk recreational activities and take such action as they consider appropriate on all alleged violations of this instruction.

e. While completion of enclosure (4) is not required for instructors/staff, Commanding Officers shall ensure all personnel understand the importance and benefits of ORM in minimizing the hazards of high-risk recreational activities and ensuring proper safety precautions are observed.

C. HOLLINGSWORTH
Chief of Staff

Distribution:
CNATRA SharePoint

FOUR PRINCIPLES OF ORM

- 1 Accept risk when benefits outweigh cost
- 2 Accept no unnecessary risk
- 3 Anticipate and manage risk by planning
- 4 Make risk decisions at the right level

FIVE STEPS OF ORM

- 1 Identify hazards
- 2 Assess hazards
- 3 Make risk decisions
- 4 Implement controls
- 5 Supervise

CATEGORY I - The hazard may cause death, loss of facility/asset or result in grave damage to national interests.

CATEGORY II - The hazard may cause severe injury, illness, property damage, damage to national or service interests or degradation to efficient use of assets.

CATEGORY III - The hazard may cause minor injury, illness, property damage, damage to national, service or command interests or degradation to efficient use of assets.

CATEGORY IV - The hazard presents a minimal threat to personnel safety or health, property, national, service or command interests or efficient use of assets.

Hazard Probability Categories

- A - Likely to occur immediately or within a short period of time.
- B - Probably will occur in time.
- C - May occur in time.
- D - Unlikely to occur.

		Probability of Occurrence			
		Likely	Probably	May	Unlikely
		A	B	C	D
SEVERITY	Cat I	1	1	2	3
	Cat II	1	2	3	4
	Cat III	2	3	4	5
	Cat IV	3	4	5	5
		Risk Levels			

Risk Assessment Code

- 1 = Critical
- 2 = Serious
- 3 = Moderate
- 4 = Minor
- 5 = Negligible

High-Risk Recreational Activity Guide

1. High-risk recreational activities include activities involving:

a. Operation of a motorized vehicle on unprepared terrain at high speeds (e.g. dirt-biking, all-terrain vehicles, snowmobiling).

b. Racing a motorized vehicle (e.g. auto/motorcycle/boat racing)

c. Operation of powered/unpowered aircraft for recreational flight (e.g. flying, gliding).

d. Operation of powered watercraft (e.g. boating, water-skiing, jet-skiing). Passengers of fishing/pleasure boats are exempted.

e. Discharge of firearms (e.g. hunting). Target/range shooting in a controlled indoor/outdoor range is exempted.

f. Gravity sports involving the use of a parachute, strap or sled to glide or arrest momentum (e.g. parasailing, skydiving, bungee jumping, street luge). Supervised theme park rides are exempted.

g. Other activities in which height, depth or speed involved pose a significant risk of injury or death (e.g. scuba diving, rock/mountain climbing, ski jumping).

2. For activities not specifically mentioned, unit Commanding Officers shall determine if the activity is high-risk and falls under the purview of this instruction.

Counseling Guide

1. Does the activity require licensing, certification or qualifications? (Copies of all certificates must accompany the ORM assessment worksheet submitted for approval)
2. Is formal training for the activity available? Has it been completed? (Copies of training certificates required)
3. Is a commercial outfit running the activity? Are they certified/licensed/insured?
4. How much experience does the individual have in the activity?
5. Where will the activity be performed? What time of day?
6. Is the individual familiar with the area in which the activity will be performed? What are the terrain hazards? Are there potentially hidden obstructions/pits/fences/wires? Is a guide needed?
7. Is the individual familiar with local laws and safety regulations that may govern the activity?
8. Does the individual possess or will the individual obtain appropriate personal protective equipment?
9. Is the individual participating alone or in a group? If alone, who knows the individual's whereabouts and return time?
10. Has a safety check of the vehicle/equipment been performed? Is it in good working order? When was it last used? Is a tool kit or first aid kit available?
11. Does the individual have a radio or signaling device? What are the local emergency numbers?

Operational Risk Management (ORM) Risk Assessment Worksheet

Instructions: Submit this completed worksheet to your command to request to participate in a high-risk recreational activity. This worksheet must be approved prior to participation. See CNATRAINST 3058.1A for additional information. Contact your Ground Safety Officer if you need help.

Name of requestor:				Date Worksheet Prepared:			
Requested Activity:							
Step 1. Identify Hazards			Step 2. Assess Hazards	Step 3. Make Risk Decisions		Step 4. Implement Controls	Step 5. Supervise
Major steps of the activity	What are the hazards?	Causes of hazards?	Initial RAC*	What controls (safeguards) will counter the hazard?*	Residual RAC (controls applied)	How will you implement the controls?	How will you ensure the controls are used?
Reviewed by:				Approved: <input type="checkbox"/> YES <input type="checkbox"/> NO Ongoing participation approved (blanket approval): <input type="checkbox"/> YES <input type="checkbox"/> NO			

* RAC - Risk Assessment Code. Use an ORM Risk Matrix to determine the RAC (see CNATRAINST 3058.1A enclosure (1)).

** Controls may include use of protective equipment, buddy system, safety check of equipment, training, etc...

NOTE: Attach copies of all training/licenses/certifications