## **MOUNTAINEERING STANDARDS (10-MOU)**

**Description** - Mountaineering and rock climbing standards. Services may also involve transportation, camping, meal services, and instruction. Camps are established according to Leave-No-Trace (LNT) principles. Overnight meals are in accordance with Backcountry Food and Beverage standards (10-FBK). Mountaineering Field Observation forms are used to collect information in the field.

## \*Standards that can only be observed in the field are marked with an asterisk (\*).

In general, the following definitions apply to these terms throughout the standards:

Adequate:	As much as necessary for the intended duration of use
Appropriate:	Suitable to the level of service or as specified in the operating plan
Clean:	Free from dirt, marks, stains, or unwanted matter
Neat:	Arranged in an orderly, tidy manner
Operational:	In use or ready for use
Sufficient:	Enough for the number of persons
Well-maintained:	Kept in good order or condition

Standard Number	EQUIPMENT STANDARDS	A, B, C Ranking
	Transportation	
1	<b><u>Condition</u></b> - Transportation is adequate, operational, and well-maintained. Storage areas appropriately accommodate gear and are secure from injuring passengers.	В
2	<b><u>Registration, Licensing, and Insurance</u></b> - Transportation and operators are licensed and insured in accordance with federal and state laws.	А
3	Identification - Identification is in accordance with federal, state, or local laws. The company name and logo are visible.	А
	Equipment	
4	Mountaineering Equipment - Climbing equipment is appropriate, adequate, operational, and well-maintained. Technical equipment is inspected and use logs are maintained in accordance with the contract. Damaged or defective equipment is immediately repaired, removed, or replaced.	А
5	<b>Overnight Camping</b> - Overnight gear and equipment is adequate, clean, and well- maintained.	В
6	Water Purification - Water purifiers are adequate and operational. Water storage is sufficient for the duration of the trip and the number of clients and guides.	А
	Safety	
7	<b><u>Emergency</u></b> Equipment - Appropriate emergency medical equipment is adequate, well- maintained, and operational.	А
8	<b><u>Communication</u></b> - Emergency communication equipment is adequate, two-way, and operational.	Α

9	*	<u>Unattended Climbers</u> - Climbers are not left unattended along the trail, route, or in camp, unless specifically authorized in the operating plan.	
10		Permits - Climbing permit registration and closeout are accurate and timely.	Α
		OPERATIONAL STANDARDS	
		Services	
		Reservation Services	
11		<b>Availability</b> - Reservation services are available via telephone, mail, and fax during business hours; and internet 24/7, if available.	В
12		<b><u>Trip Information</u></b> - Guides or staff provide accurate trip information. Matching information is posted on the concessioner's website, if available.	
13		<b>Deposits</b> - Deposit policies are approved by the park, and deposit information is disclosed at the time of the reservation.	В
14		Trip Cancellation - Trip cancellation policy includes notification and refund procedures, and is approved by the park.	Α
		Climbing Services	
15		<ul> <li>Safety and Activity Orientation - Safety briefing at a minimum includes:</li> <li>Nature and demands of trip</li> <li>Safety and emergency procedures</li> <li>Climbing rules and park regulations</li> <li>Wildlife interactions</li> <li>Pre-Climb gear check</li> <li>LNT practices</li> <li>Safety briefings for daily activities and excursions are given.</li> </ul>	A
16	*	Trail/Route Etiquette - Climbs are on established trails or snow if available. Instruction does not interfere with other park visitors.	Α
17	*	Restricted Areas - Access to restricted areas is enforced.	Α
18		<u>Wildlife</u> - Park regulations prohibiting the feeding or disturbing of wildlife are adhered to. Climbers are briefed regarding how to avoid interactions. If required, staff report wildlife sightings to the park.	Α
19	*	Safety and Security Requirements - Guides inspect climbing and safety equipment and monitor climbers' condition to provide the safest climb possible.	Α
20		Group Size - Climbing trip group sizes do not exceed authorized limits.	В
21		Climber/Guide Ratios - Client-to-guide ratios are adhered to.	В
22	*	Use Allocation - Use allocation and assigned area restrictions are adhered to.	Α
23		<b><u>Trip Log and Reporting Requirements</u></b> - Trip logs are appropriate, accurate, and well- maintained. Trip logs are provided to the park upon request, or submitted according to schedule.	В
		Environmental Protection	

24	*	Garbage and Trash - Garbage and micro-trash is collected during the trip, and where appropriate, contained in a wildlife-proof container. All garbage and micro-trash is transported out of the park at the end of the trip.	A
25	*	Hazardous Materials - Fuel and other hazardous materials are handled, stored, and disposed of in compliance with state and federal laws, and in accordance with park-approved risk and environmental management plans.	А
26	*	Sanitation - Human waste disposal procedures are followed in accordance with Backcountry and Leave-No-Trace (LNT) policies, as well as other park and public health requirements.	Α
27	*	<b><u>Camping</u></b> - Camps are established on the most durable surfaces available in accordance with Backcountry and Leave-No-Trace (LNT) policies. Camps are removed in accordance with the contract.	В
28	*	<u>Caching</u> - Equipment or food caches are marked and left only in authorized locations. Caches are removed in accordance with the contract.	В
29	*	Protection of Natural and Cultural Resources - Natural and cultural resources or artifacts are not damaged, disturbed, or removed.	Α
		Personnel	
30		Guide/Crew Qualifications and Licenses - Guides have the level of skill and experience required by the contract. Guides have Wilderness First Responder Certifications. Licenses and certifications are available upon request.	Α
		<ul> <li><u>Training</u> - Guides are trained in:</li> <li>Communications</li> </ul>	
31		<ul> <li>Climbing safety, route selection, and objective hazards</li> <li>Ropework and anchors</li> <li>Client care and communication</li> <li>Camp safety</li> <li>Leave-No-Trace</li> <li>NPS mission and park resources</li> <li>Training is documented and available upon request.</li> </ul>	A
31		<ul> <li>Ropework and anchors</li> <li>Client care and communication</li> <li>Camp safety</li> <li>Leave-No-Trace</li> <li>NPS mission and park resources</li> </ul>	Α

## **Ranking Definitions**

**Major:** First Priority (A) conditions or practices create or have the potential to exert a **significant** impairment to visitor or employee health and safety, park resources, visitor services or visitor enjoyment, Concession Facilities, or associated personal property.

**Moderate:** Second Priority (B) conditions or practices create or have the potential to exert a **moderate** impairment to visitor or employee health and safety, park resources, visitor services or visitor enjoyment, Concession Facilities, or associated personal property.

**Minor:** Third Priority (C) conditions or practices create or have a potential to exert a **minor** impairment to visitor or employee health and safety, park resources, visitor services or visitor enjoyment, Concession Facilities, or associated personal property.