

JASPER NATIONAL PARK  
PROFESSIONAL RIVER OUTFITTERS' ASSOCIATION  
**RIVER OUTFITTING STANDARDS**

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## Section A — General

### 1. Interpretation

In these standards:

“C.G.S.B.” means the Canadian General Standards Board.

“JNPPROA” means Jasper National Park Professional River Outfitters’ Association

“river outfitter” is a company who can provide the tools and equipment needed for the conveyance of passengers or goods in or on any craft on the rivers of Jasper National Park.

“craft” means a watercraft designed for use on flowing water.

“raft” means a craft:

- (i) where the perimeter is formed by a series of inflatable chambers that are linked together to form a continuous structure;
- (ii) where the floor is attached directly to or suspended from this perimeter; and
- (iii) which can be manoeuvred by oars and/or paddles or sweeps.

“kayak” means a small, streamlined craft in which 1 or 2 people sit and use double-bladed paddles.

“grade” is a river classification as set forth in Section A, Clause 13 of these Standards.

“examiner” means a person who meets the qualifications as set forth in Section A, Clause 10 of these Standards

“record of service” means the record of guiding experience recorded by each individual company as required by Section A of these Standards.

“personal flotation device” means a P.F.D. as approved by the Department of Transport.

“standard life jacket” means a Standard Life Jacket as approved by the Department of Transport and/or a Canadian Provincial Authority.

2. Construction

- a) The craft shall be of good and sound material and construction and shall be so constructed as to be capable of withstanding the weather and water conditions that may be reasonably expected in the area and at the time of operation.
- b) No motorized craft shall be used on any rivers in the National Park.

3. Equivalents

Notwithstanding anything contained in these Standards, the Canadian Parks Service may allow an alternative to any of the requirements of these Standards for any vessel that is subject to these Standards.

4. Equipment

- a) On rivers graded 1, 2 or 3 overall (as per Section A, Clauses 13 & 14) every person on board shall wear one approved P.F.D. (minimum buoyancy 15 lbs.).
- b) On rivers graded 4, 5 or 6 overall (as per Section A, Clauses 13 & 14) every person on board shall wear one approved Standard Life Jacket (minimum buoyancy 28 lbs.).
- c) On rivers graded 3, 4, 5 or 6 overall (as per Section A, Clauses 13 & 14) every person shall wear a helmet.
- d) On rivers graded 3, 4, 5 or 6 overall (as per Section A, Clauses 13 & 14) every client shall wear a wetsuit (shortie or farmer john) plus wetsuit booties.

5. Operational Requirements

- a) Each company:
  - is responsible for ensuring that guides are certificated according to Canadian Parks Service Regulations and for keeping a record of such certification;
  - shall make available such records upon the demand of a peace officer or Canadian Parks Service officer.
- b) For rivers graded 2, 3, 4, 5 or 6 a waiver (warning of the inherent risks of river running in the craft to be used) shall be signed by each client.
- c) Before the commencement of any river trip, all persons to engage in the trip shall receive a safety orientation briefing which shall include clauses (i) to (iv) for rivers graded 1 or 2 and clauses (i) to (vi) for rivers graded 3, 4, 5 or 6.

- (i) procedures for routine operations;
- (ii) general safety precautions;
- (iii) the use and wearing of P.F.D.s or Standard Life Jackets;
- (iv) seating assignments;
- (v) procedures for emergencies; and
- (vi) a familiarization and warning concerning the hazards of the waters to be run.

- d) Every person shall at all times on the craft wear either a P.F.D. or a Standard Life Jacket as per Section 4.
- e) No alcohol or illegal drugs shall be consumed by any person on a craft when the craft is on the river.
- f) At no time during a trip or stopover shall any guide be impaired by alcohol or a drug.
- g) The guide shall not permit any person to board a craft if that person is believed to be in a state of impairment that may be of hazard to themselves or other persons on the craft.
- h) Except in an emergency situation, no craft shall be operated on any river during the hours of darkness.

## 6. Accident Reporting

The company to whom a licence has been issued shall, at the termination of any trip and by the quickest possible means, report to Canadian Parks Service any accident or incident that involves:

- a) loss of life; and
- b) any injury incapacitating any person for more than 24 hours or any temporary stoppage of breathing.
- c) The President and Vice President must be informed verbally within 24 hours (and in writing within 7 days) of any river incident involving the RCMP and/or the Warden Service and/or the Press and/or any injury involving hospitalization or major medical treatment. The information given verbally and in writing shall follow the format of the Association's "Incident/Injury Report"
- d) When a river accident requires the process noted in Section 6(c) the guide(s) involved may be suspended. An inquiry shall be held involving the guide(s), the company owner and at least 2 members of the Standards Committee. If the inquiry is not held within 48 hours of the incident the guide(s) shall be suspended.

7. Insurance

Each member company shall maintain a minimum of \$1,000,000.00 liability insurance and shall annually provide proof of same to the Association prior to the commencement of operations.

8. Standards Committee

The Standards Committee shall consist of one representative who shall be a qualified examiner from each member company. The Committee shall:

- a) make recommendations to the Association concerning additions, deletions and amendments to the River Outfitting Standards (By-Law 20);
- b) establish and administer a guide testing program to include:
  - the designation of qualified examiners for each stretch of river outlined in Section A, Clause 14
  - a written test in the following areas:
    - common river skills and knowledge
    - specific river skills for rafts, canoes and kayaks
    - Canadian Parks Service Regulations
  - a practical test of oar and/or paddle techniques
  - an appeal procedure
- c) a quorum for this Committee shall consist of a minimum of four (4) representatives.

9. Record of Service

1. Every company shall maintain a record of service which shall include for each trip:
  - a) the date of the trip;
  - b) the names of licenced guides and candidate guides;
  - c) employment during the trip—whether candidate guide or licenced guide;
  - d) the assigned route; and
  - e) any unusual occurrences or accidents.
2. The record of service shall also indicate the date of certification in first aid and the issuing body and shall record all subsequent requalifications.
3. The record of service shall be made available (upon request) to Canadian Parks Service and individual guides.

## 10. Examiner Qualifications

Every examiner shall:

- be currently working as a licenced guide for an Association member company.
- have (within the past five years) guided for three years (with a minimum of twenty days per year) on rivers graded equal to or above the specific stretch of river for which the examiner will be responsible; or other relevant experience acceptable to the Standards Committee.
- be designated annually. A ratio of 1 examiner to 6 guides (or part thereof) is the accepted policy of the Association.
- have successfully completed a Swift Water Rescue Course recognized by the JNPPROA.

## 11. Additional Requirements and Certifications

Individual companies are responsible for assessing whether or not the certifications and requirements as set out in these Standards should be increased for their particular operation.

## 12. Appeal Procedure

### Step 1

- appeal in writing to the JNPPROA (Secretary Treasurer) detailing the circumstances of the appeal
- within seven days of receipt the case will be heard by the Appeal Committee. The Appeal Committee (minimum of 3) shall consist of one voting member from each of the companies not involved as well as the President or Vice President of the JNPPROA. The person making the appeal will be given an opportunity to be heard prior to any decision by the Appeal Committee.

### Step 2 (if necessary)

- the person filing the appeal may submit their case to the JNPPROA.

### 13. International White Water Rating System

#### Grade 0 NOT NAVIGABLE

Reach is unnavigable due to shallow water. (This grade is not part of the IWR system.)

#### GRADE I VERY EASY

Waves small, regular. Passages clear. Sandbanks, artificial difficulties like bridge piers. Riffles.

#### GRADE II EASY

Rapids of medium difficulty with passages clear and wide. Low ledges.

#### GRADE III MEDIUM

Waves numerous, high, irregular. Rocks, eddies. Rapids with passages that are clear though narrow, requiring expertise in manoeuver. Inspection usually needed.

#### GRADE IV DIFFICULT

Long rapids. Waves powerful, irregular. Dangerous rocks. Boiling eddies. Passages difficult to reconnoiter. Inspection mandatory first time. Powerful and precise manoeuvering required.

#### GRADE V VERY DIFFICULT

Extremely difficult, long and very violent rapids, following each other almost without interruption. River bed extremely obstructed with big drops, violent currents and very steep gradient. Reconnoitering essential but difficult.

#### GRADE VI EXTRAORDINARILY DIFFICULT

Difficulties of Grade V carried to extremes of navigability. Nearly impossible and very dangerous. For teams of experts only, at favourable water levels and after close study with all precautions.

### 14. Jasper National Park River Classification

Athabasca	Old Fort Point to Jasper Airfield	GRADE I overall
Athabasca	Falls to Old Fort Point	GRADE II overall
Whirlpool	Horse Corral to Meeting of the Waters	GRADE II overall
Maligne	Lake to Big Bend Picnic Site	GRADE III overall
Sunwapta	Bubbling Springs to Falls	GRADE III overall

15. Re: First Aid Certification

The Association only recognizes courses that are approved by Alberta Health and Safety.

16. Re: CPR Certification

The Association only recognizes courses that are based on the standards of the Heart and Stroke Foundation of Canada.

## Section B — Rafts

### 1. Interpretation

In these standards:

“candidate guide” means a person who shall be under the direct supervision of a licenced guide—both of whom are in the same raft.

“guide” means a person who can substantiate previous commercial guiding experience.

“licenced guide” means a person in charge of a raft who meets the qualifications as set forth in Section B, Clause 7 of these Standards.

“client” means any and all passengers on a raft—other than the guide.

“trip” means the passage of a raft, or more than one raft travelling in company, between one place and another place on a river or waterway.

### 2. Marking

Each raft shall be identified by a serial number.

### 3. Construction

- a) Only inflatable rafts shall be used.
- b) Only commercial quality rafts manufactured by recognized and responsible manufacturers shall be used.
- c) Self-bailing rafts are mandatory for the Maligne and Sunwapta Rivers.
- d) Every raft shall be so constructed that the buoyancy chambers contain in the aggregate not less than 4 compartments, which compartments shall:
  - (i) be as nearly as practicable of equal volume;
  - (ii) be evenly distributed port and starboard; and
  - (iii) be so constructed that deflation of any one compartment will not cause the escape of air from any other compartment.
- e) Every raft shall be fitted with topping-up valves to each buoyancy chamber.

- f) Every raft shall have:
  - (i) one painter and one throw bag at least 15 metres in length; and
  - (ii) a line becketed around the raft or safety straps suitable for use as handgrips.
- g) Prior to the commencement of operations each year, the buoyancy chambers of each raft shall be inflated to the manufacturer's recommended pressure and, at a constant temperature, shall not lose more than 20% of that working pressure over a period of 60 minutes.
- h) Each individual buoyancy chamber shall be tested, with adjacent chambers deflated, to ensure the structural integrity of each chamber.
- i) It is the company's responsibility (during the season) to ensure that all rafts meet the preceding criteria.

4. Capacity

- a) There shall be sufficient space on board the raft such that all persons, including the guide, can be adequately seated.
- b) The maximum recommended number of clients per raft for trips of a duration of 8 hours or less (on the same day) shall be as per the following:

Length of Raft	Minimum Diameter of Buoyancy Chambers	Maximum Recommended Number of Clients
11'6"	18"	4
13' - 14'	18"	8
15' - 16'	19"	9
17' - 18'	20"	11
20' - 22'	24"	15
24' - 25'	24"	25
38'	36"	36

5. Equipment

a) Every raft shall carry a first aid kit containing, as a minimum, the following:

adhesive bandages	triangular bandages	antiseptic
sterile pads	first aid tape	first aid instructions
flexible gauze bandages	safety pins	CPR barrier
roller bandages	scissors	rubber gloves

b) Every raft shall carry:

- (i) for rafts propelled by oars (on any grade of river) at least one spare oar and oarlock or clip per raft;
- (ii) for rafts propelled by paddles (on rivers graded 3 - 6) at least one spare paddle;
- (iii) a minimum of 1 throw bag of at least 15 metres in length;
- (iv) a raft repair kit to contain as a minimum the following:
  - a) patches of tube material;
  - b) cement compatible with the raft fabric;
  - c) materials for surface preparation, e.g. sandpaper, solvent, roughing tool, etc.;
  - d) a commercially made specific self-adhesive repair tape may be used to replace subsections a, b and c of this clause 5 (b)(iv);
- (v) a manual pump for inflating the buoyancy chambers and capable of attachment to the topping-up valves. However, where more than 1 raft is travelling in company on a trip, no more than 1 pump (which shall be in the sweep raft) need be carried for that trip.

6. Operational Requirements

- a) Every raft shall be operated by a licenced guide in accordance with the provisions outlined in Section B, Clause 7.
- b) At the commencement of each trip the entire raft shall be visually inspected.
- c) All loose equipment, storage boxes and other objects that may be injurious to persons on the raft are to be properly stowed and secured in place.

## 7. Guiding Qualifications

### 1. Every licensed guide shall:

- a) be not less than 18 years of age and be a competent swimmer.
- b) hold a current First Aid certificate (minimum 16 hours) from an institution recognized by the Association. If no expiry date is on the Certificate it will be good for 3 years from the date of issue.
- c) hold a current CPR certificate from an institution recognized by the Association.
- d) have completed the following practical requirements prior to assuming responsibility for a commercial trip:
  - i. For any class of water (Grade 1, 2 or 3 overall) a guide must initially complete at least 5 trips (plus 1 practical examination trip) as a candidate guide in control of the craft to be used and on a commercial route in Jasper National Park\*.
  - ii. After initial licensing (for a particular class of water) a guide may qualify for:
    - another commercial route on the same class of water by completing at least 1 trip (plus 1 practical examination trip) as a candidate guide in control of the craft to be used. The means of propulsion is to be the same as used for the guide's initial licensing.
    - a commercial route on a lower class of water by completing at least 1 trip (plus 1 practical examination trip) as a candidate guide in control of the craft to be used. The means of propulsion is to be the same as used for the guide's initial licensing.
    - the same commercial route on the same class of water (or lower), with a different means of propulsion, by completing 1 practical examination trip as a candidate guide in control of the craft to be used.
    - a commercial route on a higher class of water by completing at least 5 trips (plus 1 practical examination trip) as a candidate guide in control of the craft to be used.
  - iii. Previous and substantiated commercial guiding experience (a minimum of 5 trips on the same class or higher) will be accepted in lieu of the initial 5 trips on any class of water - provided that the previous experience has been gained with the same means of propulsion that the guide will be required to use by the employing company.
  - iv. Guide certification is valid for a period of three years from the last date of employment.

- e) have a basic knowledge of and ability to carry out repairs to the craft;
  - f) have a good knowledge of safety, emergency procedures and of the hazards associated with a river outfitting operation; and
  - g) have successfully completed the written and practical examinations as required by the Standards Committee of the Association (Reference Section A - General - paragraph 8b).
2. While the evaluation of guides is the responsibility of each individual company, the above minimal criteria must be met.
  3. Every licensed craft guide shall hold a valid JNPPROA guiding certificate† and a Canadian Parks Service guiding licence where applicable.
  4. The above information is relevant for most guides; however, those interested in guiding canoes and/or double-seater kayaks should also refer to the appropriate section of the River Outfitting Standards.

\* N.B. (1) — Commercial River Routes

A = Athabasca

M = Maligne

S= Sunwapta

A1 Old Fort Point to Airport

M1 Lake to 1st Picnic Site

S1 B/Springs to Falls

A2 Mile 5 to Old Fort Point

M2 Lake to Big Bend

A3 Poplar Flats to Old Fort Point

A4 A/Falls to Whirlpool River

W = Whirlpool

A5 Whirlpool to Old Fort Point

W1 Horse Corral to Meeting of the Waters

A6 Whirlpool to Mile 5

† N.B. (2)— Anyone employed as a guide of a member company in the Jasper-Banff Professional Rafting Association (in 1987, 1988 or 1989) shall not require JNPPROA certification.

## Section C — Double-Seater Kayak

### 1. Interpretation

In these standards:

“candidate guide” means a person who shall be under the direct supervision of a licensed guide, both of whom are in the same kayak

“client” means the passenger in the kayak

“licensed guide” means a person in charge of a double-seater kayak who meets the qualifications as set forth in Section C, clause 6

“guide” means a person who can substantiate previous commercial guiding experience

“kayak” means a double-seater kayak in which both paddlers sit and use double-bladed paddles

“trip” means the passage of a kayak or more than one kayak travelling in company, between one place and another on a river or waterway

### 2. Construction

- a) The kayak shall be of good and sound material and construction and shall be so constructed as to be capable of withstanding the weather and water conditions that may be reasonably expected in the area and at the time of the trip.
- b) Only kayaks manufactured by recognized and responsible manufacturers shall be used.
- c) Every kayak shall contain at least two buoyancy chambers. Structural integrity of the buoyancy chambers shall be checked prior to each trip.
- d) The kayak shall have a grab loop at each end and a rudder assembly.

### 3. Capacity

Capacity is limited to one licensed guide and one client.

#### 4. Equipment

a) Every kayak shall carry a first aid kit containing, as a minimum, the following:

- adhesive bandages
- sterile pads
- flexible gauze bandages
- roller bandages
- antiseptic
- first aid instructions
- triangular bandages
- first aid tape
- safety pins
- scissors
- CPR barrier
- rubber gloves

b) Every kayak shall carry:

- (i) one throw bag - at least 15 metres in length;
- (ii) a repair kit which shall contain, for the make and model of kayak to be used, all tools and materials necessary for trip repairs;
- (iii) three double-bladed paddles; and
- (iv) spray deck and spray skirts.

#### 5. Operational Requirements

a) Each kayak shall be under the control of a licensed guide qualified in accordance with the provisions outlined in Section C, clause 6.

b) The licensed guide and client shall each wear a helmet, a wetsuit, paddle jacket, booties and a life jacket as per the requirements of Section A.

c) All loose equipment, that may be injurious to those in the kayak, is to be properly stowed and secured in place.

## 6. Guiding Qualifications

### 1. Every licensed guide shall:

- a) be not less than 18 years of age and be a competent swimmer;
- b) hold a current First Aid certificate (minimum 16 hours) from an institution recognized by the Association;
- c) hold a current CPR certificate from an institution recognized by the Association.
- d)
  - i. have been previously licensed as a double-seater kayak guide by the Canadian Parks Service; or
  - ii. be qualified as a Kayak Trip or River Leader by the Alberta Whitewater Association; or
  - iii. have completed the following practical requirements prior to assuming responsibility for a commercial trip:
    - a. For any class of water (Grade 1 or 2 overall) a guide must initially complete at least 5 trips (plus 1 practical examination trip) as a candidate guide in control of the craft to be used and on a commercial route in Jasper National Park\*.
    - b. After initial licensing (for a particular class of water) a guide may qualify for:
      - another commercial route on the same class of water by completing at least 1 trip (plus 1 practical examination trip) as a candidate guide in control of the craft to be used. The means of propulsion is to be the same as used for the guide's initial licensing.
      - a commercial route on a lower class of water by completing at least 1 trip (plus 1 practical examination trip) as a candidate guide in control of the craft to be used. The means of propulsion is to be the same as used for the guide's initial licensing.
      - the same commercial route on the same class of water (or lower), with a different means of propulsion, by completing 1 practical examination trip as a candidate guide in control of the craft to be used.
      - a commercial route on a higher class of water by completing at least 5 trips (plus 1 practical examination trip) as a candidate guide in control of the craft to be used.
    - c. Previous and substantiated commercial guiding experience (a minimum of 5 trips on the same class or higher) will be accepted in lieu of the initial 5 trips on any class of water - provided that the

previous experience has been gained with the same means of propulsion that the guide will be required to use by the employing company.

- e) have a basic knowledge of and ability to carry out repairs to the craft;
  - f) have a good knowledge of safety, emergency procedures and of the hazards associated with a river outfitting operation; and
  - g) have successfully completed the written and practical examinations as required by the Standards Committee of the Association (Reference Section A - General - paragraph 8b).
2. While the evaluation of guides is the responsibility of each individual company, the above minimal criteria must be met.
3. Every licensed craft guide shall hold a valid JNPPROA guiding certificate† and a Canadian Parks Service guiding licence where applicable.

\* N.B. (1) — Commercial River Routes

A = Athabasca

- A1 Old Fort Point to Airport
- A2 Mile 5 to Old Fort Point
- A3 Poplar Flats to Old Fort Point
- A4 A/Falls to Whirlpool River
- A5 Whirlpool to Old Fort Point
- A6 Whirlpool to Mile 5

M = Maligne

- M1 Lake to 1st Picnic Site
- M2 Lake to Big Bend

S = Sunwapta

- S1 B/Springs to Falls

W = Whirlpool

- W1 Horse Corral to Meeting of the Waters

† N.B. (2)— Anyone employed as a guide of a member company in the Jasper-Banff Professional Rafting Association (in 1987, 1988 or 1989) shall not require JNPPROA certification.

## Section D — Canoes

### 1. Interpretation

In these standards:

“candidate guide” means a person who shall be under the direct supervision of a licensed guide - both of whom are in the same canoe

“client” means the passenger in the canoe

“licensed guide” means a person in charge of a canoe who meets the qualifications as set forth in Section D, clause 6

“guide” means a person who can substantiate previous commercial guiding experience

“canoe” means an open topped vessel of from 11 feet (3 metres) to 32 feet (10 metres) in length paddled by passengers kneeling or sitting and using single bladed paddles (construction of such paddles to be of wood, fiberglass and/or plastic)

“trip” means the passage of a canoe or more than one canoe travelling in company, between one place and another on a river or waterway

### 2. Construction

- a) All canoes shall be constructed of sound material and be able to withstand the demands of extended commercial river use.
- b) Sufficient buoyancy, either inherent (i.e. wood or foam) or added (i.e. foam or air bags) shall be present in each canoe.
- c) Canoes shall be equipped with grab loops at each end.

### 3. Capacity

- a) Where appropriate MOT load capacity rating shall not be exceeded.
- b) Where no ratings are provided, loads shall not exceed the ability of the canoe to maintain 4 inches (10 cm) free board.

#### 4. Equipment

a) Every canoe shall carry a first aid kit containing, as a minimum, the following:

- adhesive bandages
- sterile pads
- flexible gauze bandages
- roller bandages
- antiseptic
- first aid instructions
- triangular bandages
- first aid tape
- safety pins
- scissors
- CPR barrier
- rubber gloves

b) Every canoe shall carry:

- (i) one throw bag: 20 – 30 metres in length;
- (ii) a repair kit consisting of quick patch material (i.e. duct or other repair tape);
- (iii) one bailing container;
- (iv) one paddle per person plus one spare;
- (v) an auditory signalling device (whistle, radio, etc.)

#### 5. Operational Requirements

- a) Each canoe shall be under the control of a licensed guide qualified in accordance with the provisions outlined in Section D, clause 6.
- b) The licensed guide and all clients shall wear an approved Personal Flotation Device at all times while in the canoe.
- c) All loose equipment, that may be injurious to those in the canoe, is to be properly stowed and secured in place.

## 6. Guiding Qualifications

### 1. Every licensed guide shall:

- a) be not less than 18 years of age and be a competent swimmer;
- b) hold a current First Aid certificate (minimum 16 hours) from an institution recognized by the Association;
- c) hold a current CPR certificate from an institution recognized by the Association.
- d)
  - i. have been previously licensed as a canoe guide by the Canadian Parks Service; or
  - ii. be qualified as a Canoe Instructor by the Alberta Recreational Canoe Association; or
  - iii. have completed the following practical requirements prior to assuming responsibility for a commercial trip:
    - a. For any class of water (Grade 1, 2 or 3 overall) a guide must initially complete at least 5 trips (plus 1 practical examination trip) as a candidate guide in control of the craft to be used and on a commercial route in Jasper National Park\*.
    - b. After initial licensing (for a particular class of water) a guide may qualify for:
      - another commercial route on the same class of water by completing at least 1 trip (plus 1 practical examination trip) as a candidate guide in control of the craft to be used. The means of propulsion is to be the same as used for the guide's initial licensing.
      - a commercial route on a lower class of water by completing at least 1 trip (plus 1 practical examination trip) as a candidate guide in control of the craft to be used. The means of propulsion is to be the same as used for the guide's initial licensing.
      - the same commercial route on the same class of water (or lower), with a different means of propulsion, by completing 1 practical examination trip as a candidate guide in control of the craft to be used.
      - a commercial route on a higher class of water by completing at least 5 trips (plus 1 practical examination trip) as a candidate guide in control of the craft to be used.
    - c. Previous and substantiated commercial guiding experience (a minimum of 5 trips on the same class or higher) will be accepted in lieu of the initial 5 trips on any class of water - provided that the

previous experience has been gained with the same means of propulsion that the guide will be required to use by the employing company.

- e) have a basic knowledge of and ability to carry out repairs to the craft;
  - f) have a good knowledge of safety, emergency procedures and of the hazards associated with a river outfitting operation; and
  - g) have successfully completed the written and practical examinations as required by the Standards Committee of the Association (Reference Section A - General - paragraph 8b).
2. While the evaluation of guides is the responsibility of each individual company, the above minimal criteria must be met.
3. Every licensed craft guide shall hold a valid JNPPROA guiding certificate† and a Canadian Parks Service guiding licence where applicable.

\* N.B. (1) — Commercial River Routes

A = Athabasca

- A1 Old Fort Point to Airport
- A2 Mile 5 to Old Fort Point
- A3 Poplar Flats to Old Fort Point
- A4 A/Falls to Whirlpool River
- A5 Whirlpool to Old Fort Point
- A6 Whirlpool to Mile 5

M = Maligne

- M1 Lake to 1st Picnic Site
- M2 Lake to Big Bend

S = Sunwapta

- S1 B/Springs to Falls

W = Whirlpool

- W1 Horse Corral to Meeting of the Waters

† N.B. (2)— Anyone employed as a guide of a member company in the Jasper-Banff Professional Rafting Association (in 1987, 1988 or 1989) shall not require JNPPROA certification.

## Section E — Inflatable Kayaks

### 1. Interpretation

In these standards:

“guide” means a person who can substantiate previous commercial guiding experience

“licensed guide” means a person guiding a “fleet” of inflatable kayaks who meets the qualifications as set forth in Section E, clause 6 of these standards

“fleet” means a group of one to three inflatable kayaks travelling together

“inflatable kayak” means an inflatable craft capable of carrying one or two passengers and propelled by either single or double bladed paddles

“safety craft” means either a hard-shelled solo kayak or a cataraft

“cataraft” means a dual-hulled craft propelled by oars

### 2. Construction

- a) Only self-bailing inflatable kayaks shall be used.
- b) Only commercial quality inflatable kayaks manufactured by recognized manufacturers shall be used.
- c) Every inflatable kayak shall be constructed of a minimum of two (2) separate, inflatable chambers.
- d) Each inflatable kayak shall have grab loops attached to both the bow and stern.
- e) Prior to the commencement of operations each year, the buoyancy chambers of each inflatable kayak shall be inflated to the manufacturer’s recommended pressure and, at constant temperature, shall not lose more than 20% of that working pressure over a period of 60 minutes.

### 3. Capacity

- a) As per the manufacturer’s specifications each inflatable kayak shall be capable of carrying one or two passengers.

4. Equipment

a) Each inflatable kayak fleet shall carry:

- (i) one throw bag, with at least 15 meters of rope;
- (ii) a repair kit, as per the specifications of Section B (Rafts), clause 5b (iv);
- (iii) a manual pump for inflating the buoyancy chambers;
- (iv) a spare paddle for each craft
- (v) a first aid kit containing, as a minimum, the following:

- adhesive bandages
- sterile pads
- flexible gauze bandages
- roller bandages
- antiseptic
- first aid instructions
- triangular bandages
- first aid tape
- safety pins
- scissors
- rubber gloves
- a CPR barrier device

5. Operational Requirements

- a) Every inflatable kayak fleet shall be under the supervision of a licensed guide qualified in accordance with the provisions of Section E, clause 6.
- b) The licensed guide and clients shall each wear a helmet, a full length farmer john style wetsuit, a paddle jacket, booties and a life jacket as per the requirements of Section A.
- c) All loose equipment, that may be injurious to those in the inflatable kayak, is to be stowed and secured in place.
- d) The licensed guide : inflatable kayak ratio shall not exceed 1 : 3.

6. Guiding Qualifications

1. Every licensed guide shall:

- a) be a “licensed raft guide” for the stretch of river on which he or she shall supervise inflatable kayaks.
- b) while guiding in a solo hard-shelled kayak, be qualified as a Kayak Trip or River Leader by the Alberta Whitewater Association or its equivalent; or shall guide in a cataraft.
- c) have a basic knowledge and ability to carry out repairs to the craft.
- d) have a good knowledge of safety, emergency procedures and of the hazards associated with a river outfitting business.

2. While the evaluation of guides is the responsibility of each individual company, the above criteria must be met.