

A.P.G.A.I. – IRELAND

DOUBLE HANDED SYLLABUS

Tests will be carried out in accordance with the schedule of casts and techniques listed below. You are being examined on your ability as a Professional Game Angling Instructor and should therefore bring to the examination any equipment or teaching aids that you would normally use to demonstrate and/or instruct others.

The exam process is searching and demanding in order to uphold the high standards and integrity of **APGAI-IRELAND**.

The examination will take place on water.

EQUIPMENT

Double Handed Fly Rod with a maximum length of 15 feet.

Line to be used within the range of A.F.T.M. 8-11.

One floating Spey or double taper line.

One sinking Spey or double taper line (sink rate 2).

Appropriate Shooting Head (Floating or Sinking).

Leader, not less than 10ft or more than 15ft.

White or yellow wool to be used as fly.

Double handed spinning/bait rod (10-11ft) with fixed spool reel.

Double handed spinning/bait rod (10-11ft) with multiplier reel.

Both spinning/bait rods to have appropriate line and weight.

DISTANCES required will be measured to the wool from the reel.

Some casts will be required to be executed with a specific length of line out, and some casts will be made shooting line to the specified distance.

NOTE: This is described as casting **WITH** a certain length of line or casting **TO** (or beyond) the specified distance.
Every cast will be required to be performed satisfactorily twice

**Except where otherwise stated ALL casts must be performed from BOTH sides with appropriate hand uppermost on rod.
(i.e.: left hand uppermost on left side and right hand uppermost on right side).**

A potential A.P.G.A.I.-Ireland instructor should be able to execute all of the casts with ease and proficiency, and must be able to explain any aspect of the cast clearly.

Prior to practical casting the potential A.P.G.A.I.-Ireland instructor will be asked a number of questions, such as:

Explain: Rod actions.

Grip.

Left hand up casting.

Reversed casting.

Line rating system.

American Spey Line standard head lengths.

Bank orientation for casting single & double spey & snake roll.

Safety measures.

CASTING EXAMINATION:

During the practical examination, the candidate may be asked - prior to or during any cast - any of the above questions, and also other questions such as:

Explain: Stroke length.

Arc.

Loop shape.

Anchor.

Creep.

Upper body rotation.

Weight shift.

Causes of tailing loops.

And any other questions which the examiners deem relevant.

The examiners may use their discretion at all times, and may make a 10% reduction in distances required in allowance for adverse winds during testing, or for candidates with reduced arm/hand strength (i.e.: women, elderly)

Show and explain an initial method of getting line out.

ROLL CAST.

Perform and explain a roll cast **with** 80ft of line

OVERHEAD CAST:

Perform 3-4 false casts **with** 80ft of line, maintaining narrow (tight) loops forward and back.

Perform 3-4 false casts **with** 80ft of line with an open loop forward and back.

Explain and demonstrate the difference in casting open and tight loops.

Demonstrate a tailing loop on command. Explain how to correct a tailing loop.

Make a change of direction cast (30 degrees or greater) **with** 80ft of line

Perform overhead cast **to** 100ft or more (shooting line allowed)

JUMP ROLL/SWITCH CAST/FORWARD SPEY.

Perform a cast **to** 100ft.

Perform a cast **with** 80ft of line make initial lift, sweep and place the anchor

A. In front of you.

B. Level with you.

C. Behind you.

Explain and demonstrate an incorrect sweep dumping dead line on the water.

Explain and demonstrate a piling anchor.

SINGLE SPEY:

Execute a 45 degree change of direction cast **with** 80ft of line.

Execute a 90 degree change of direction cast **with** 80ft of line.

Shoot line to 100ft with a change of direction of 45 degrees.

Perform and explain a cast with incorrect timing for the final delivery.

(both too soon and too late).

With 80ft. of line show the ability to place the anchor further upstream and further out from the angler than normal .

Explain and demonstrate the difference between “**D**” and “**V**” loops.

DOUBLE SPEY

Execute a cast with a 45 degree change of direction **with** 80ft of line.

Execute a cast with a 90 degree change of direction **with** 80ft. of line.

Execute a cast with a 45 degree change of direction shooting line **to** 100ft.

Explain and demonstrate where and why the anchor point should land, and the end of the first line placement of a Double Spey.

Explain and show the causes of a (A) Bloody L and (B) reversed Bloody L.

Explain and demonstrate the difference when casting with - (A) very little space, and (B) a lot of space - behind the caster.

SNAKE ROLL

Execute a 45 degree change of direction single loop snake roll cast with 80ft of line.

Execute a 45 degree change of direction single loop snake roll cast **to** 100ft.

(shooting line allowed).

SNAP T/C CAST

(The candidate may choose which cast he wishes to execute).

Execute a snap T/C with a 45 degree change of direction **with** 80ft of line.

Execute a Snap T/C with a 90 degree change of direction **with** 80ft. of line.

Execute a 45 degree change of direction Snap T/C **to** 100ft. shooting line allowed.

SUNK LINE CASTING

Execute a roll cast 80ft. **of** line.

Overhead cast **to** 100ft. after initial roll cast (candidate preferred side).

Single Spey after initial roll cast 45 degree change of direction **to** 100ft.

(candidates preferred side).

Double Spey after initial roll cast 45 degree change of direction **to** 100ft.

(candidates preferred side).

SHOOTING HEAD OVERHEAD CAST.

Perform an overhead cast with a shooting head **to** 100ft. (candidates preferred hand up).

Show and explain trajectory of final delivery.

Explain overhang.

UNDERHAND CAST

Using preferred side demonstrate an underhand cast **to** 90ft.

SKAGIT CASTING

Explain "Skagit Casting".

BAIT CASTING/SPINNING

(Candidate's may choose to perform right **or** left handed).

Explain and perform overhead casts, side casts, & pendulum casts.

Explain uses of fixed spool and multiplier reels.

Explain different rod actions, fittings, reel seats etc.

KNOTS

The candidate should be able to tie the following knots and explain their uses:

Blood, Half Blood, Tucked Half Blood, Single Grinner, Double Grinner, Perfection Loop, Surgeons Loop, Surgeons Knot, Turle Knot, Double Turle Knot, Nail Knot, Needle Knot, Riffing Hitch, Trilene Knot, & Bowline.

THEORETICAL:

The candidate will be examined on the following subjects:

- Casting.
- Fishing.
- Equipment.
- Etiquette (incl. Dress) & Fishing Laws.
- Fault Diagnosis and Correction.
- Teaching Methods.

Water Safety (Bank, Boat, wading etc) and recognition of common angling dangers including Weil 's Disease and Tetanus

INFORMATION:

Each cast may be attempted four times of which two attempts must be satisfactory.

Tight Loops are considered to be 3ft. approximately.

Candidate should bring chest waders, foul weather clothing etc. to the examination.

LIST OF STUDY MATERIALS:

The following list of books, video's etc. - which may assist the candidate in preparation - is merely suggested.

BOOKS

Speycasting	Simon Gawsworth
Two Handed fly Casting	Al Buhr
New Angles on Salmon Casting	Philip Green
Tying and Fishing the Riffing Hitch	Art. Lee
Fly Fishing for Salmon & Sea Trout	Arthur Oglesby
Fly Fishing in Ireland	Peter O'Reilly
Salmon Fishing	Hugh Falkus
Spey Casting a New Technique	Hugh Falkus
The Cast	Ed. Jaworowski
Troubleshooting the Cast	Ed. Jaworowski

VIDEOS

Speycasting with Michael Evans	Michael Evans
Spey Masterclass	Derrick Brown
Basic Spey and Two Handed Fly Rod Casting	Jim Vincent
The Essence of Speycasting	Mel Kreiger
International Spey Casting	RIO Products

DVD's

Speycasting with Michael Evans	Michael Evans
The Art of Speycasting	Sage
Spey Casting Made Easy	Alastair Gowans
Spey to Z	3M Scientific Anglers

The above is just a short list of suggested books and video's available. There are also many excellent articles in various angling magazines and on many websites. You should study as many sources as possible to widen your knowledge, and practice to hone your casting skills.