

2019 GOLF BALL CONFORMANCE SUBMISSION GUIDELINES

1. Introduction

Following are the general policies and procedures regarding the submission process for manufacturers wishing to submit golf balls to the USGA for conformance evaluation, including the updated conformance testing submission deadlines. We continue to utilize earlier submission deadline dates for September, October, November and December submissions.

We ask that you review the entire document so that you are familiar with the most up-to-date submission information. This will help to ensure that the processing of golf balls submitted to the USGA for conformance testing is performed in an accurate and timely manner. As a reminder, the golf ball testing protocols are available at the following link:

<http://www.usga.org/equipment/testing/protocols/Test-Protocols-for-Equipment/>

Please note that golf balls produced by manufacturers based in the United States, its territories or Mexico, or golf balls manufactured for sale primarily in these regions, should be submitted to the USGA for evaluation. Golf balls produced by manufacturers based in these regions, that are primarily intended for sale outside of these regions, should be submitted to R&A Rules, Ltd.

Finally, the USGA receives thousands of golf balls for conformance testing annually. It is our policy to retain the conforming samples for three years, after which we donate the golf balls to a variety of non-profit golf-related programs (e.g., junior golf programs, disabled golfer programs, etc.). **If you do not wish for a specific golf ball submission to be donated at the end of the three-year retention period, please notify us at the time of submission.**

2. General Submission Information, Procedures and 2019 Submission Schedule

Ball Type Definition

For our purposes, a “ball type” is defined as one in which all individual samples have been designed and manufactured to be identical, including external appearance, markings, construction, dimple pattern and/or material composition, except that the identification numbers may differ in value, form and color. Any change in these or other key characteristics requires a change to the identification markings.

Since it is often difficult to visually distinguish the various colors used in the markings (for example, black versus dark blue or dark gray), the color of the markings must not be so similar as to cause confusion. Likewise, ball types differentiated only by font style, size or slight variations in the color of the markings will not be accepted. **When differentiating ball types using various symbols (e.g., stars, dots, dashes, etc.), the symbol must be of a significant size and must be easily recognizable.**

Based on our experience, golf balls consisting of the same construction but incorporating a variety of cover colors may exhibit varying performance characteristics. As a result, the USGA does not test colored golf balls by group and considers each color to be a separate submission. Accordingly, each color is listed separately on the Conforming Ball List and the manufacturer incurs a testing fee for each color submitted. Additionally, for golf balls with colored covers, only one hue is allowed per individual color range. This also applies to all markings. For example, 'yellow' and 'lemon' or 'light blue' and 'dark blue' are not acceptable for identically marked golf balls. Also, the use of iridescent paint is strongly discouraged.

Finally, the USGA has experienced an increase in the number of ball types submitted with matte finishes. **Please note that two or more balls with identical constructions having, for example, a matte and gloss finish, are considered separate ball types. As a result, an identification marking is required to distinguish them.**

Alignment Markings and Customization

Alignment arrows, lines or equivalent markings are regarded as identification markings. However, where a pole or seam marking incorporates an alignment arrow, line or equivalent marking, and no reference to the brand or model name, the arrow, line or equivalent marking may be printed in any color. Provided all other markings are identical, the balls will be regarded as one model. If the alignment arrow, line or equivalent marking is accompanied by a word(s) or phrase (other than the brand or model name), the color of these words or phrases will be described and different colors will, therefore, be considered to be different models requiring separate submission for inclusion on the List of Conforming Golf Balls.

If the arrow, line or equivalent marking is accompanied by the brand or model name, the strict application of the markings convention will apply for both the model name and the arrow, line or equivalent marking.

Custom logos, symbols and/or personalized markings (e.g., player name or initials) are permitted anywhere on the ball provided such logos or markings do not encroach on the pole or seam markings of the golf ball and could not be mistaken for an identification marking. Custom markings which include golf-related phrases or terminology are discouraged. Additionally, small scale lines associated with the player name or initials are permitted.

Identification numbers (sometimes called the player number) are considered custom markings and cannot be used to distinguish different ball types. The identification number

may also be a symbol or other character. However, to avoid potential confusion, any numbers, symbols or other characters that could be considered a major or minor identification marking of the golf ball are not permitted. We strongly encourage that any deviation from the standard player number format should be discussed with the USGA prior to production to ensure acceptability.

General Submission Guidance

If, in the opinion of the USGA, it is difficult to distinguish a golf ball submitted for conformance evaluation from any other previous or current submission due to the marking color or size, cover color, or coating used, it will not be accepted. If there is any potential issue, question or doubt regarding the acceptability of any golf ball marking or color, please send representative samples or accurate facsimiles to the USGA well in advance of formal submission. Failure to do so may result in the USGA delaying testing until the issue can be resolved.

Once a manufacturer applies a specific marking or set of markings to a ball type, the markings must not be applied to a different ball type, except that:

- (i) If a previously submitted ball was tested and deemed to be conforming, then the ball must have been out of production, not included on the List of Conforming Golf Balls, and not included in any marketing material for a period of at least three (3) years.**
- (ii) If a previously submitted ball was tested and deemed to be non-conforming (or otherwise deemed non-conforming), then the ball must have been out of production, not sold or distributed at any level, and not included in any marketing materials for a period of at least five (5) years.**

Whether a new or repeat submission, please submit two dozen balls of each ball type. *These balls must not be pre-selected, rather they must be a representative sample of those balls intended for tournament play and/or the marketplace and should be selected from the most recent production lot.* Additionally, the submission should be boxed, without sleeves, and the outside of the box should be properly identified with the name of the golf ball.

Please do not send golf balls in plastic bags or containers other than standard ball boxes. Improper packaging may result in a delay in processing and listing.

When submitting golf balls, manufacturers are required to complete a separate Ball Submission Form for each ball type submitted. Please note that the Ball Submission Form requires that you identify any special characteristic(s)/features(s) of the ball, including but not limited to unique coatings, markings, construction, artificial or electronic devices, etc. We continue to ask that you include information regarding general ball construction and spin performance. Additionally, complete identification of the ball type must be achieved by the

specific contents of the pole (major) and seam (minor) markings. Failure to complete all fields on the Ball Submission Form may delay testing of the ball. Please remember to sign the completed Ball Submission Form and send with each ball type, a copy of which is attached. Please use this most recent version for all submissions. The form may be reproduced if additional copies are required or you may request that we send you a copy by e-mail.

Submission Schedule

All submissions should be sent to: The USGA, Research and Test Center, Attn: Pamela Sanderson, 77 Liberty Corner Road, Liberty Corner, New Jersey, 07938. Golf ball submissions for each expiration/publication date must be received no later than the submission deadline provided in the following table:

Deadline Date for Submissions	Publication Date of Subsequent List
November 07, 2018	January 02, 2019
December 05, 2018	February 06, 2019
January 16, 2019	March 06, 2019
February 20, 2019	April 03, 2019
March 20, 2019	May 01, 2019
April 17, 2019	June 05, 2019
May 22, 2019	July 03, 2019
June 19, 2019	August 07, 2019
July 17, 2019	September 04, 2019
August 14, 2019	October 02, 2019
September 11, 2019	November 06, 2019
October 9, 2019	December 04, 2019
November 06, 2019	January 01, 2020
December 04, 2019	February 05, 2020

3. The List of Conforming Golf Balls (the List)

To ensure that the List works efficiently and effectively, it is our goal to further reduce the number of golf balls listed. Consistent with our current procedure, manufacturers should only request that brands falling into the following two categories be considered for inclusion on the List:

- (a) Brands that are currently being marketed, or that are planned for the marketplace within the next two months; and,
- (b) Brands that are currently being used on the PGA Tour, European Tour, LPGA and other elite levels of play, or that are scheduled to be used at the tour level within the next two months.

To ensure that this condition is being adhered to, the USGA will continue to perform random checks, and, in some circumstances, may notify a manufacturer and request evidence that a certain brand (or brands) satisfies one of the above two conditions.

Those brands that do not satisfy one of the above listed conditions for inclusion on the List of Conforming Golf Balls may continue to be submitted for testing and included on the 'Reserve List'. This list is designed for those balls that are not currently planned for the marketplace or for use at the professional and/or elite amateur level that may be introduced in the future and provides a mechanism for manufacturers to submit balls for testing in preparation for appearance on the List.

Conforming balls included on the 'Reserve List' are not included on the published List. Use of any ball included on the 'Reserve List' is not permitted when the List of Conforming Golf Balls has been adopted as a Local Rule (see Committee Procedures, Local Rule G-3).

Finally, a brand of ball that is saved on the 'Reserve List' may be transferred onto a subsequent published edition of the List when, and if, it becomes a ball that the manufacturer has decided to market and/or put into play at the professional or elite amateur level. A manufacturer wishing to move a ball from the 'Reserve List' onto the List of Conforming Golf Balls must notify the USGA Test Center at least one week prior to the publication date of the next List. **If a ball submitted for inclusion on the 'Reserve List' is modified in any manner, the manufacturer must contact the USGA to discuss prior to moving the ball to the List because it will likely require submission of the modified ball and a change in identification marking.**

4. Fee Structure

The fee for all golf ball submissions is as follows:

Conformance Testing:	\$1,200.00 for (24 sample balls)
ITR Test Service:	\$ 800.00 for (6 sample balls)
Size, Weight and Initial Velocity Test Service:	\$ 450.00 for (12 sample balls)
Initial Velocity Test Service:	\$ 300.00 for (12 sample balls)
ALC Only:	\$ 200.00 for (12 sample balls)
Symmetry Re-Test:	\$ 600.00 for (24 sample balls)

Please note that if a ball submitted for conformance testing cannot be fully evaluated as a result of its performance during testing, the ball will not be listed on the Conforming Ball List. The manufacturer will be permitted to submit one subsequent sample for conformance testing and Symmetry Re-Testing at no additional cost.

5. Symmetry Failure

If a new conformance submission fails at least one of the symmetry requirements (i.e., time or carry), our policy states as follows:

- 1) The manufacturer will receive written notice that it has up to six months from the time of posting to the Conforming Ball List to submit further samples which either pass or demonstrate a statistically significant improvement in symmetry (i.e., the improvement is based upon the conformance submission). This means that the manufacturer may make sequential resubmissions until the publication date of the List prior to the month in which the ball would be removed (for example, the deadline for resubmission of samples submitted to appear on the January 2019 List that failed symmetry is June 1, 2019).
 - (a) If the ball fails both criteria (i.e., time and carry), then there must be significant improvement in at least one of the criteria by the end of the six month period to remain on the list. The other criteria must remain at or improve from the previous level.
 - (b) If the ball fails one criterion and passes the other, then there must be significant improvement in the failed criteria at the end of the six-month period and the other criteria must continue to pass. If the other criteria fails during resubmission, regardless of whether the failing criteria passes or significantly improves, then the ball would be considered to have not significantly improved.
- 2) If the manufacturer cannot achieve a significant improvement within the six-month period, then the ball will be removed from the Conforming Ball List.
- 3) If the manufacturer achieves a significant improvement within the six month period, then the manufacturer is given an additional period that extends to the annual submission deadline to manufacture and submit samples that pass all standards. For example, the deadline for submitting passing samples for a ball submitted to appear on the January 2019 List that failed symmetry, but significantly improved within the six month period, is November 6, 2019.
- 4) If the manufacturer does not submit conforming samples by the annual deadline, then the manufacturer must change the marking on any resubmission for subsequent postings

on the Conforming Ball List (i.e., it must be distinguished from the original submission and will be considered a new ball type).

6. Notification Procedure

If during conformance testing, a ball type fails any of the required standards and/or returns results above the published limit but within the test tolerance, you will be contacted. If you do not receive such notification, the ball types submitted prior to the submission deadline will be published on the subsequent publication date and will expire at the end of twelve (12) months. A brand of ball must be submitted once a year to remain on the current List of Conforming Golf Balls. **Please note that once a ball appears on the List, you are authorized to make the following statements in advertisements or promotional materials: "Conforms with the Rules of Golf." Use of statements such as "USGA Approved" or "USGA Tested" is prohibited. Publication of any test results and use of the USGA seal or logo is also prohibited.**

7. Check Tests

As you are aware, at various times during the year, balls are collected for testing from retail outlets and by Rules Officials at various competition sites. In recent check tests, we have seen an increasing number of balls that are extremely close to exceeding one or more of the conformance limits. We remind you that balls collected for check test are subjected to the same conformance tests as regular submissions. If the check test balls fail any of the conformance tests, other than symmetry, that listing will be immediately removed from the List of Conforming Golf Balls, and the various tours and golf associations will be notified. If the test results indicate a reasonable likelihood that non-conforming golf balls are in play, larger samples of that ball type may be taken from subsequent competitions and the marketplace.

There have also been instances where check test samples perform and/or appear, upon dissection or otherwise, to be different from the ball with the identical markings that was submitted for conformance evaluation. Balls submitted for conformance evaluation must be a representative sample of those balls intended for play in competition and the marketplace. If a check test sample of balls with identical markings performs and/or appears significantly different from the submitted conformance samples, we may conclude that the samples submitted are not representative of production. In this situation, the manufacturer assumes the risk that such a ball will be removed from the List.

8. Conclusion

If you have any questions or concerns please feel free to contact Pam Sanderson, Assistant Manager, Ball Conformance Testing, or Carter Rich, Director, Equipment Rules and Conformance, at (908) 234-2300.

The USGA Equipment Standards department is ISO 9001:2015 certified.

