



# Flying by Foy

"The Standard of the Industry"



- ★ FLYING EFFECTS
- ★ SWIMMING EFFECTS
- ★ WEIGHTLESS EFFECTS
- ★ FLYING BALLETS

- ★ As featured in:
- ★ "PETER PAN"
- ★ (over 3000 Productions)
- ★ "THE WIZARD OF OZ"
- ★ "A CHRISTMAS CAROL"
- ★ "ANGELS IN AMERICA"
- ★ "CRYSTAL CATHEDRAL"
- ★ "RADIO CITY MUSIC HALL"
- ★ "THE FLYING NUN"
- ★ "FUNNY GIRL"
- ★ "FANTASTIC VOYAGE"
- ★ "ICE CAPADES"
- ★ "SIEGFRIED AND ROY"

- ★ Our Spectacular
- ★ Flying Sequences
- ★ are featured in:
- ★ Broadway Shows,
- ★ Las Vegas Revues,
- ★ Industrial Shows,
- ★ Rock Concerts,
- ★ Ballets, Operas,
- ★ T.V. Productions
- ★ and Commercials

- ★ Stars Flown Include:
- ★ PAULA ABDUL
- ★ JASON ALEXANDER
- ★ THE BACKSTREET BOYS
- ★ LUCILLE BALL
- ★ JACK BENNY
- ★ DAVID BOWIE
- ★ GARTH BROOKS
- ★ CAROL BURNETT
- ★ JOHNNY CARSON
- ★ SEAN CONNERY
- ★ SANDY DUNCAN
- ★ SALLY FIELD
- ★ BOB HOPE
- ★ HOLLY HUNTER
- ★ MICHAEL JORDAN
- ★ DANNY KAYE
- ★ GENE KELLY
- ★ DAVID LETTERMAN
- ★ JERRY LEWIS
- ★ LIBERACE
- ★ MARY MARTIN
- ★ CONAN O'BRIEN
- ★ CATHY RIGBY
- ★ CHITA RIVERA
- ★ ROSEANNE
- ★ DIANA ROSS
- ★ HOWARD STERN
- ★ BARBRA STREISAND
- ★ RAQUEL WELCH
- ★ VANESSA WILLIAMS

## The Wizard of Oz

*The Wonderful Wizard of Oz* is the full title of a children's novel written by **L. Frank Baum** and illustrated by Baum's friend and collaborator, **W.W. Denslow**, who also shared the copyright. Originally published on May 17, 1900, the book was an instant commercial success and has since been translated into more than 40 languages.

The first stage version of *The Wizard of Oz* was produced by Baum and Denslow, with **music by Paul Tietjens**, in Chicago in 1902. The show moved to New York in 1903, and enjoyed a long, successful run on Broadway. Baum utilized many of the same characters, but peppered the script with current political references and tailored the show more for cosmopolitan adult audiences. He had initially written a version more faithful to the original book, in 1901, but it was never produced. Two distinctly different musical versions are currently available for licensing through *Tams-Witmark Music Library, Inc.* ([www.tams-witmark.com](http://www.tams-witmark.com))

The **Royal Shakespeare Company's** stage adaptation of *The Wizard of Oz* is a musical based on the novel *The Wonderful Wizard of Oz* by **L. Frank Baum**, and the **1939 Metro-Goldwyn-Mayer film, *The Wizard of Oz***, with a **book by John Kane, music by Harold Arlen and lyrics by E.Y. Harburg**. It debuted at the **Barbican Theatre in London's West End** on **December 12, 1987**, and has since become the most widely used musical version performed by community theatres, high schools, university theatres and children's theatre companies throughout the United States and the United Kingdom.

**St. Louis Municipal Opera (MUNY)** version is a musical adaptation by **Frank Gabrielson**, first produced at the nation's oldest outdoor theatre in 1942. The script is similar in plot to Baum's original story and utilizes many of the Arlen and Harburg songs from the MGM film, but almost none of the film's dialogue. The characters of Miss Gultch and Professor Marvel are absent in the MUNY script, as is Toto, and Dorothy returns to Kansas aboard a rocket ship, rather than a hot air balloon. **Foy** has provided flying effects for several revivals of *The Wizard of Oz* at the MUNY,

**Flying by Foy** created flying sequences for Radio City Entertainment's New York production of *The Wizard of Oz* (RSC version) in 1997. The show premiered at The Theatre at Madison Square Garden and featured **Roseanne** as the Wicked Witch of the West. Beginning in 1998, Foy also flew a touring version of the show, starring **Mickey Rooney** and **Eartha Kitt** and, most recently, Madison Square Garden's 2008 U.S. Tour.

*And now...*



*...to the Emerald City, as fast as lightning!*

**We Love to See You Fly.** Foy's **Flying Directors** work closely with your Director, Choreographer, Technical Director, Cast and Crew to develop flying effects for your show, utilizing whatever methods and equipment we believe are most suitable to your particular production. We strive to create flying sequences that are as breathtaking as those we've created for Broadway shows, operating within the limitations of your budget, resources and theatrical facilities.

All of our packages *do* require extensive cooperation from your production company, particularly in our requirement that your flying cast members and flying operators are available for all flying rehearsals and performances. Close adherence to the script is required for our "Standard" and "Most Popular" packages. If your artistic vision requires a complete departure from the standard approach, we will create a Custom package specifically designed to meet your needs. However, the flying effects for most productions using the Royal Shakespeare Company's version of *The Wizard of Oz* can be created utilizing one of the three following equipment options:

### **Basic Equipment Option**

Although the flying sequences for "*The Wizard of Oz*" vary, to some extent, from production to production, the basic flying effects for the show include the ***Wicked Witch and Miss Gulch, Glinda (and/or "Glinda's Bubble"), Nikko, the two Monkeys*** who swoop down on ***Dorothy***. These effects can all be accomplished utilizing our **Basic Equipment Option**.

### **Basic Equipment Includes:**

- ✓ **Patented Single-Wire Manual Track On Track® or Ultra-Lift® Track System**
- ✓ **Patented Double-Wire Manual Track On Track® or Ultra-Lift® Track System**
- ✓ **Six Flying Harnesses**

### **Recommended Equipment Option**

Flying the ***Wizard's Balloon Basket*** normally requires an **additional track system** for a seamless transition between the **Wizard's Balloon flight** and **Glinda's entrance and exit** in the **Emerald City** scene. Foy's **Recommended Equipment Option** includes a third track system for this purpose. Under certain conditions, it may be possible to accomplish the Wizard's Balloon flight using the Basic Equipment, but this requires a significant alteration to the pace of the scene's dialogue and is not recommended.

### **Recommended Equipment Includes:**

- ✓ **Patented Single-Wire Manual Track On Track® or Ultra-Lift® Track System**
- ✓ **Patented Double-Wire Manual Track On Track® or Ultra-Lift® Track System**
- ✓ **Additional Track System for "Wizard's Balloon"**
- ✓ **Six Flying Harnesses**

(continued)



### *Deluxe Equipment Option*

Glinda is flown on the two-wire track system, either in a harness or within a “bubble” scenic element. Foy includes “**Glinda’s Bubble**” and “**Wizard’s Balloon Basket**” scenic elements as part of our **Deluxe Equipment Option**.

#### *Deluxe Equipment Includes:*

- ✓ Patented Single-Wire Manual Track On Track® or Ultra-Lift® Track System
- ✓ Patented Double-Wire Manual Track On Track® or Ultra-Lift® Track System
- ✓ Additional Track System for “Wizard’s Balloon”
- ✓ “Glinda’s Bubble” and “Wizard’s Balloon Basket” scenic elements
- ✓ Six Flying Harnesses

### *The Wizard of Oz - The “Standard” Package*

Our Flying Director will supervise the installation of the flying equipment, perform harness fittings, direct and rehearse your cast and crew in the necessary choreography of the flying sequences, and remain with the production throughout the show’s run, supervising the flying staff, and operating the lead line during rehearsals and performances. Your organization must provide a minimum of three (3) additional operators to assist our Flying Director in the operation of the track systems.

#### *Average costs for the “Standard” package:*

*Basic:* \$3,075.00 per week.

*Recommended:* \$3,490.00 per week.

*Deluxe:* \$4,040.00 per week.

### *The Wizard of Oz – The “Most Popular” Package*

Our Flying Director’s services are provided for an intensive three-day period, during which he will supervise the installation of the flying equipment, perform harness fittings, direct and rehearse your cast and crew in the necessary choreography of the flying sequences.

The personnel provided by your organization to operate the flying effects (a minimum of four operators are needed: two for each track system) *must* include a Flying Supervisor who will be constantly available during this three-day period to assist our Flying Director in the installation of the equipment, receive instruction as to the supervision of the flying crew, and in most cases, operate the lead line during rehearsals and performances.

This person should have a working knowledge of practical theatre techniques, and shall be responsible for continuing our safety and operational practices after the Flying Director’s departure, and will supervise the dismantling and packaging of the flying equipment at the conclusion of the show’s run.



Average costs for the "Most Popular" package:

Basic: \$2,800.00 for the first two weeks, and \$825.00 per week thereafter.

Recommended: \$3,225.00 for the first two weeks, and \$1,240.00 per week thereafter.

Deluxe: \$3,770.00 for the first two weeks, and \$1,790.00 per week thereafter.

Additional Costs

These costs are invoiced to your organization, usually at the conclusion of the show's run:

- **Round-trip air and ground transportation for the Flying Director.** We will book economy air tickets at the best available price (**if your organization prefers to book the flights, scheduling must be coordinated with our office**). For venues located within a reasonable distance of our facilities in Las Vegas and the Philadelphia area, we will usually arrange ground transportation for the Flying Director *and* flying equipment.
- **Round-trip shipment of the flying equipment.** We typically ship by road freight via common carrier, although in some geographical areas, air or sea cargo may be necessary. We will also provide you with a pre-printed Bill of Lading and return address labels for the return shipment of the equipment at the conclusion of the run.
- **Hotel/motel accommodations for the Flying Director.** These arrangements are made by your organization (under most circumstances), as you are usually better equipped to negotiate discount rates with local establishments and locate accommodations within a reasonable distance from the performance venue.
- **Per Diem Meal and Incidentals Allowance for the Flying Director: \$46.00 to \$71.00 per day,** depending upon your geographical location (based on IRS Publication 1542 – *Per Diem Rates for Travel within the Continental U.S.*)

Insurance Coverage

Flying by Foy carries substantial **Commercial General and Excess Liability Insurance** in amounts up to **\$5,000,000.00**. Upon your request, we will provide you with a copy of our current **Certificate of Liability Insurance** for your review. The certificate, issued as evidence of coverage for Foy, lists our insurers, insurance policies, effective dates and coverage limits.

Upon contracting our services, and at your request, Foy will provide an identical Certificate of Liability Insurance naming your organization and/or any other entities that you may require, as additional insured relative to the use of our flying effects and services. There is no additional charge for this coverage (unless you request additional coverage exceeding the dollar amounts set forth in Foy's standard certificate). It is simply included as an aspect of our services. We will only require that you provide us with a written list of the entities to be named as additional insured in the form that they should appear on the certificate, appropriate contact information for the person or persons to whom the issued certificate should be directed. A copy of the certificate will then be forwarded via facsimile or email, with an original certificate to follow by mail.



## *What We Expect From You*

### *Technical Information specific to your performance venue.*

Foy's flying equipment and services are specifically tailored to suit your production. We will begin this process with an initial review of information provided by you via the attached **Foy Show and Client Fact Sheet** and **Foy Space Fact Sheet**. In addition, **scale drawings and plans of your theatre, line set schedules, and preliminary set designs** are of great benefit to us in terms of determining the flying equipment necessary for your production.

Should such additional documentation be unavailable, you may submit **digital photographs and/or videos** of your theatrical space, detailing your **grid or stage ceiling support structures, stage area, stage right and stage left wing spaces**, and any other elements that may be useful in developing plans for our equipment installation and the offstage placement of flying operators.

### *Personnel to assist our Flying Director in the installation of the flying equipment.*

We request that two or three members of your technical staff, people who are familiar with the venue, or those who will ultimately be operating the flying effects take part in the installation, as this provides them with a practical understanding of the equipment that they will be operating. Our Flying Director will always perform the critical aspects of installing the equipment, but we will require assistance to expedite the installation.

*Equipment to accommodate the installation of the flying equipment* (at the theatre when we arrive) including any man lifts or scaffolding, in good working order, that may be necessary to facilitate the securing of the equipment to the overhead structure or access to the grid to get the equipment up. In some non-standard venues, special structural elements may need to be built or purchased in order to facilitate the proper mounting of the flying equipment to your ceiling structure. We will review the documentation you provide to us and advise you if we believe that such additional elements will be necessary.

## *Publicity*

**Standard news coverage** of the flying is certainly welcomed and encouraged; however, we strongly suggest that any broadcast time be limited to thirty seconds or less in order to give your potential audience just a "taste" of the flying effects. All **publicity photos** should be scheduled after the flying has been staged and rehearsed and all the performers are in costume, so as not to reveal the flying harnesses. *Photographs of the flying equipment itself, including harnesses, are strictly forbidden in order to protect our patented devices and to preserve the "magic" of the flying effects.* Our Flying Directors will be very happy to participate in interviews for local papers, magazines and news programs.



## To Obtain a Price Quote:

Please take the time to fill in and sign the attached Foy Show and Client Fact Sheet and Foy Space Fact Sheet. The completed forms will provide us with the minimum information necessary to prepare a preliminary proposal/price quote for your production. All forms, additional documentation, photos and videos may be submitted by e-mail to: [foymail@flybyfoy.com](mailto:foymail@flybyfoy.com) or a package containing any or all of the requested materials may be sent via the U.S. Postal Service to: **Foy Invenprises, Inc., 3275 E. Patrick Lane, Las Vegas, Nevada 89120.**

If you prefer to simply forward the completed Foy Show and Client Fact Sheet and Foy Space Fact Sheet to us via facsimile at (702) 454-7369, we will prepare a preliminary proposal/price quote based upon the information received, and advise you of any additional documentation or further information that we may require to proceed further.

## Double Casting and Multiple Casts

Flying by Foy's package rates are based upon the use of a single cast. If you plan to utilize understudies, double casts or multiple casting, please advise us, so that we may create a proposal with allowances for any additional rehearsals and flying harnesses that may be required for multiple casts.

## Other Show Packages from Flying by Foy

### *Peter Pan*

#### Equipment Includes:

- ✓ Patented Manual Track On Track® or Ultra-Lift® Track System for "Peter";
- ✓ Three Pendulum Systems: Compound Drum Systems, "Three Kids On A Track" System or Simple Pendulum Systems for "Wendy Michael, John (and Jane)"; and
- ✓ Four to Five Flying Harnesses.

#### Average costs for the "Standard" package:

\$3,130.00 per week.

#### Average costs for the "Most Popular" package:

\$2,915.00 for the first two weeks, and \$880.00 per week thereafter.

### *Roald Dahl's Willy Wonka*

Please contact Jonathan Peterson at [foymail@flybyfoy.com](mailto:foymail@flybyfoy.com), or call (702) 454-3300, and we will provide you with an information package specific to these shows.



## Other Show Packages from Flying by Foy (continued)

### *Beauty and the Beast* (two equipment options – see information package for details)

#### Deluxe Equipment Includes:

- ✓ Two Patented Manual Double-Wire Track On Track® or Ultra-Lift® Track Systems
- ✓ Up to Three Flying Harnesses

#### Average costs for the “Standard” package:

\$2,720.00 to \$3,020.00 per week (using Basic to Deluxe equipment options).

#### Average costs for the “Most Popular” package:

\$2,090.00 to \$2,750.00 for the first two weeks (using Basic to Deluxe equipt options), and \$470.00 to \$770.00 per week thereafter.

### *A Christmas Carol*

#### Equipment Includes:

- ✓ Patented Manual Track On Track® or Ultra-Lift® Track System for “Ghosts”;
- ✓ Patented Manual Track On Track® or Ultra-Lift® Track System for “Scrooge”;
- ✓ Up to Five Flying Harnesses.

#### Average costs for the “Standard” package:

\$3,020.00 per week.

#### Average costs for the “Most Popular” package:

\$2,750.00 for the first two weeks, and \$770.00 per week thereafter.

### *Fiddler On The Roof*

#### Equipment Includes:

- ✓ Patented Manual Track On Track® or Ultra-Lift® Track System for “Fruma-Sarah”
- ✓ One Flying Harness

#### Average costs (with Flying Director for two days):

\$2,035.00 for the first two weeks, and \$415.00 per week thereafter.

(An identical package is also available for *Hansel and Gretel*).

### *Angels In America, Jesus Christ Superstar, Kiss of the Spider Woman, Seussical the Musical, Superman, Tommy, The Wiz*

The flying effects created by Foy for these shows on Broadway can be reproduced for your production, or re-invented to suit your artistic and practical vision. All of services are ultimately tailored to your individual needs. **Again, please take the time to fill in the attached Foy Show and Client Fact Sheet and Foy Space Fact Sheet.** We will be happy to discuss the desired effects with your staff, and prepare a price quote based upon you requirements and operating within the limitations of your budget, resources and theatrical facilities.

*Thank you for your inquiry. We look forward to flying with you!*



## GENERAL FLYING REHEARSAL REQUIREMENTS

1. The Flying Director will typically perform the installation of the equipment on the morning of the first day. A brief session will follow, prior to the first rehearsal, during which the Flying Director will perform the final harness fittings, introduce the operators to the various systems, and fly the each of the performers for the first time. The operators should participate, if at all possible, in the installation of the equipment, both as a means of introducing them to the mechanics of flying and because they are usually involved in the dismantling of the equipment at the close of the show.
2. Three 3-hour rehearsals are typically required for the “Most Popular package”. The first rehearsal is usually scheduled after installation, in the early evening hours, from 6:00 to 9:00 p.m. or from 7:00 to 10:00 p.m. This schedule will allow sufficient time for us to complete the equipment installation and the introductory session described above. If you want or need to schedule your rehearsals earlier, please ask your Flying Director if this is possible. **The rehearsals are usually limited to approximately three hours, due to the physical endurance of both the operators and the performers.**
3. Subsequent rehearsals may be scheduled at any time you wish during the following day(s).
4. **Be sure to double-check your rehearsal schedule with your Flying Director, as not all Flying Directors will follow the same schedule.**
5. **All flying operators and all flying performers should plan to attend all of the flying rehearsals.** There will be no substitutions of operators after the rehearsal process has started. Two technicians should be dedicated to operate each track system. The Flying Director will usually designate which operators will be assigned to which system, based upon his assessment of the flying crew’s abilities.
6. The operators will normally be lifting approximately two-thirds of the performer’s weight, so they can expect to get some exercise.
7. The flying performers should wear a T-shirt and a pair of shorts (bicycle shorts are the most comfortable; denim shorts should not be worn, as they tend to bunch up and can be very uncomfortable when worn under the flying harness). A second, loose T-shirt should also be worn over the harness. If the actor is wearing a single-wire harness, this shirt will need to have a small hole cut into it to allow the flying wire to connect to the harness plate.
8. **No photographs or videos may be taken of the flying harnesses.** Reporters will be allowed to take photos of the flying performers during rehearsals; however, these should not be scheduled until the later rehearsals, after the costumes have been fitted, and after the performers and operators have gained some experience with the flying effects. **Photographs or videos of the operators and the equipment are strictly prohibited.**
9. Your Flying Director will be very happy to participate in interviews for local papers, magazines and television news programs.





# *Flying by Foy*

## Show and Client Fact Sheet

Your Name: \_\_\_\_\_ Title or Position: \_\_\_\_\_  
Work Telephone# \_\_\_\_\_ ext. \_\_\_\_\_ Fax# \_\_\_\_\_  
Cell Phone# \_\_\_\_\_ Email Address: \_\_\_\_\_

Performance City: \_\_\_\_\_ Dates of Show: \_\_\_\_\_

Name of Show: \_\_\_\_\_

Type of Show: Musical  Play  Ballet  Opera  Industrial  Other

Name of Producing Organization: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Name of Contact Person: \_\_\_\_\_ Title: \_\_\_\_\_

Telephone# \_\_\_\_\_ Fax# \_\_\_\_\_

Classification: Professional  Regional  Community  Educational  Corporate

Name of Performance Venue: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Contact at Venue: \_\_\_\_\_

Telephone# \_\_\_\_\_ Cell# \_\_\_\_\_

Number of Seats: \_\_\_\_\_ Ticket Price: \_\_\_\_\_

Show Director: \_\_\_\_\_ Telephone# \_\_\_\_\_ Cell# \_\_\_\_\_

Technical Director: \_\_\_\_\_ Telephone# \_\_\_\_\_ Cell# \_\_\_\_\_

Flying Supervisor: \_\_\_\_\_

**Please provide resumes and references for your Technical Director and Flying Supervisor.**

Describe the flying effects you envision: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Dates you would like the Foy Flying Director: \_\_\_\_\_

Would any other dates be acceptable? Yes  No

Will you require the Foy Flying Director to remain with the show for performances? Yes  No

*Foy Invention Enterprises, Inc., 3275 E Patrick Lane, Las Vegas, Nevada 89120*

*Telephone: 702-454-3300 Fax: 702-454-7369 [www.flybyfoy.com](http://www.flybyfoy.com)*

**Email completed form to: [foymail@flybyfoy.com](mailto:foymail@flybyfoy.com)**



# *Flying by Foy*

## Space Fact Sheet

Name of Performance Venue: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Contact at Venue: \_\_\_\_\_

Telephone# \_\_\_\_\_ Cell# \_\_\_\_\_

Loading Dock Access and Delivery Instructions: \_\_\_\_\_

### **Stage Information:**

Type of facility: Proscenium  Thrust  Black Box  Ballroom  Other  \_\_\_\_\_

Trimmed Proscenium Opening: Height: \_\_\_\_\_ Width: \_\_\_\_\_

Is there a fly system? Yes  No

Type of fly system: \_\_\_\_\_

Pipe Length: \_\_\_\_\_ Maximum Batten Height: \_\_\_\_\_

*If you do not have a fly system, please send a plan indicating type of support structure (I-beams, truss, etc.) and send a video or still photos detailing stage area and ceiling area above the stage.*

### **Grid Information:**

Is there a walk around grid? Yes  No

Describe grid: (are pulleys (sheaves) mounted directly on grid, or hung upside down from I-beams?)

\_\_\_\_\_

Height of structure or grid: \_\_\_\_\_ Access to structure or grid: \_\_\_\_\_

Describe structure: (i.e., do you hang from I-beam, girders, rafters, etc?) \_\_\_\_\_

\_\_\_\_\_

*If your production requires an automated system, you will be required to provide additional venue information before a proposal can be given.* Please send a hanging plot, scenic ground plans, and section drawings indicating electrics and masking locations. Video and pictures can be emailed to [foymail@flybyfoy.com](mailto:foymail@flybyfoy.com).

***Foy Invenerprises, Inc., 3275 E Patrick Lane, Las Vegas, Nevada 89120***

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