

M-Class Standardized Instructor Pilot (MSIP) Program

S. John Granmayeh

President, PMOPA

David McVinnie, MCFI

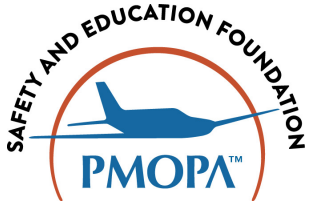
Chair, MSIP Steering Committee

Mike Nichols

CEO, PMOPA

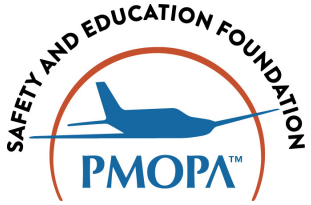
PMOPA Safety & Education Foundation





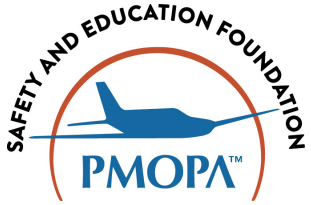
Presentation Outline

- Why did PMOPA SEF create the MSIP Program?
- Who is eligible to be an MSIP?
- MSIP Training Centers
- MSIP Mentorship program
- Insurance approval requirements
- MSIP recognition levels
- MSIP retention
- MSIP Application process
- MSIP Appeals process
- CFI listing on PMOPA website
- MSIP Steering Committee



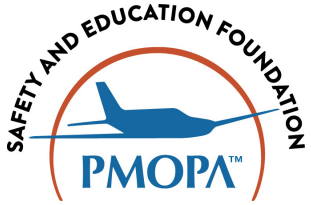
Why Did PMOPA SEF Create MSIP?

- CSIP program highly successful in Cirrus community
 - CSIP was a construct: we did not copy/paste
 - MSIP is designed for the M-Class community
- Instructor recognition is paramount
 - Many M-Class CFIs are doing an excellent job; MSIP recognizes that
- To move the needle on safety, we need to elevate our training
 - Not all insurance approved CFIs are at the same quality level
 - MSIP recognition is a “carrot” for all CFIs to engage and utilize PMOPA’s new training program
- Assists with bringing in new CFIs in a structured way



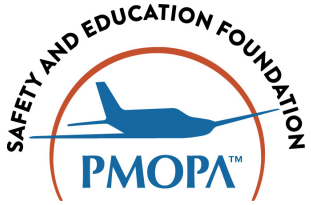
Why Did PMOPA SEF Create MSIP?

- MSIP development began in late Summer 2023
- In November 2023, draft MSIP charter sent to all CFIs on the PMOPA website list of CFIs
 - + 16 other CFIs known to instruct in M-Class aircraft
- Received valuable, constructive comments from eight CFIs



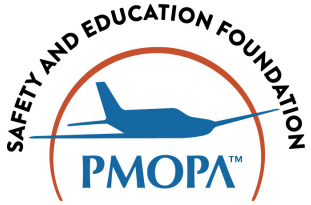
CFI Feedback on Draft MSIP

- CFI comments generally addressed:
 - Complexity of program; bureaucratic; cumbersome
 - M-Class hours experience requirements (too little; too much)
 - How will new CFIs get the required experience?
 - M-Class landings experience – difficult
 - M-Class variants experience and “initial” requirement
 - Several CFIs have been instructing since before an initial was required
 - Recommendation for written exam by CFI prior to recognition
 - Using a PMOPA [SEF] Syllabus should be a requirement
 - Requirement to present, attend events, and/or create content
 - Need to develop Platinum level now; not wait
 - Need to develop Training Center concept



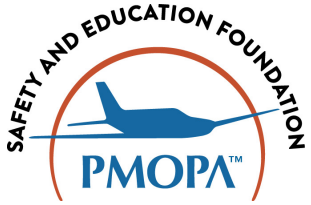
CFI Feedback on Draft MSIP

- Training Summit participants:
 - Reviewed every comment
 - Anonymized! Participants were not informed of who submitted which comment
 - Thoughtfully considered each comment
 - Made significant revisions to the MSIP document to address CFI comments
 - Over a period of several months
 - Developed the Platinum level and Training Center elements
 - Created and tested the MSIP application; revised application and program requirements for a better user experience
- PMOPA SEF encourages ongoing CFI comments to improve the program over time



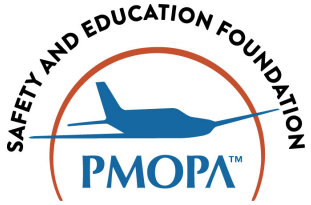
MSIP Objectives

- The objectives of the MSIP Program are to establish and administer:
 1. Uniform standards that promote predictable and high-quality training for PMOPA members;
 2. A transparent framework that encourages flight instructors to enter and/or remain in the M-Class instruction marketplace; and
 3. A quality assurance framework that PMOPA can use to engage with the M-Class aircraft insurance market.



Who is Eligible to Be an MSIP?

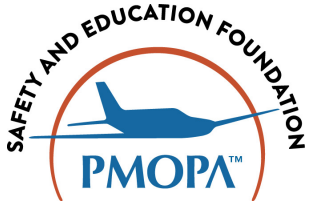
- Candidates must:
 - Hold appropriate minimum flight instructor ratings:
 - Single Engine Airplane Land
 - Instrument Flight Instructor
 - Have required experience for the MSIP level to which they are applying
 - Be a PMOPA member in good standing
- MSIP instructors:
 - Are engaged with the PMOPA community
 - Are committed to training in Piper M-Class aircraft
 - They may train in other aircraft as well
 - Must follow the PMOPA SEF Training Program when training as an MSIP representative
 - May train pilots who are not PMOPA members
 - Must satisfy requirements every two years to renew their recognition



Who is Eligible to Be an MSIP?

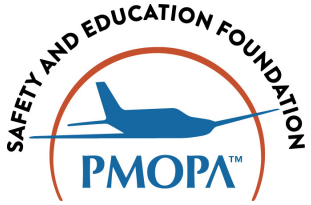
- MSIP instructors must:
 - Demonstrate knowledge of PMOPA SEF Training Program and PMOPA Operating Practices
 - Demonstrate the ability to use the knowledge and training resources that support the PMOPA SEF Training Program

Any MSIP CFI, MSIP Gold CFI, or MSIP Platinum CFI can add Variant qualifications by participating in differences training with an MSIP Gold CFI or MSIP Platinum for the new Variant.



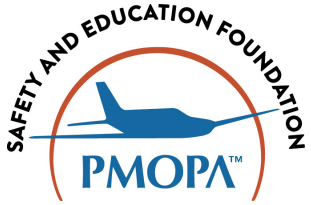
MSIP Training Centers

- Provide mentorship/guidance to CFIs
 - Some may be new to instructing in M-Class Variants
 - MSIP Training Center Instructor (TCI) echelon ideal for new CFIs
- May conduct ground, initial, recurrent, focused, and mentor/LOFT training
- Two levels:
 - Gold
 - Platinum
- Site visit may be required prior to MSIP Training Center recognition; conducted by either:
 - MSIP Steering Committee member
 - PMOPA SEF staff



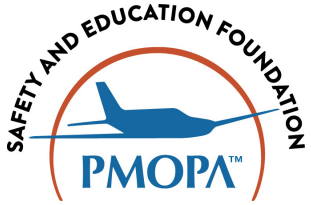
MSIP Training Centers

- M-Class Gold Training Center
 - Provides instruction in at least one M-Class Variant
 - Two or more CFIs
 - One of whom must be an MSIP Gold CFI or MSIP Platinum CFI who manages at least one other CFI
 - Physical office presence with classroom facilities and signage
 - Approved for M-Class instruction from at least one aviation insurance underwriter
 - Dedicated website
 - Utilizes the PMOPA SEF M-Class Elevate Training Program when providing instruction
 - Has developed and uses training materials (e.g., syllabus, lesson plans, presentations, videos) for each Variant for which instruction is provided



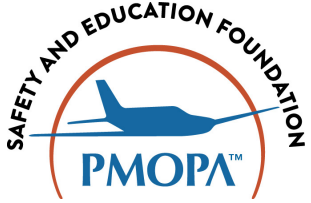
MSIP Training Centers

- M-Class Platinum Training Center (orange = differences from Gold)
 - Provides instruction in both piston and turbine M-Class Variants
 - Three or more CFIs
 - One of whom must be an MSIP Gold CFI or MSIP Platinum CFI who manages at least two other CFI
 - Physical office presence with classroom facilities and signage
 - Dedicated office manager to provide client services
 - Cannot be the MSIP Gold CFI or MSIP Platinum CFI managing this function
 - Approved for M-Class instruction from at least one aviation insurance underwriter
 - Dedicated website
 - Utilizes the PMOPA SEF M-Class Elevate Training Program when providing instruction
 - Has developed and uses training materials (e.g., syllabus, lesson plans, presentations, videos) for each Variant for which instruction is provided



MSIP Training Centers

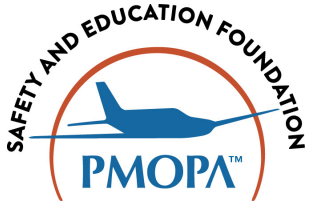
- Training Center level is based on the Variants, structure, and staffing, not MSIP echelon level
 - An MSIP Gold CFI or an MSIP Platinum CFI must lead the Training Center
- Unlike the CSIP Platinum Training Center requirements, Training Centers do not need to own an M-Class aircraft



Insurance Approval

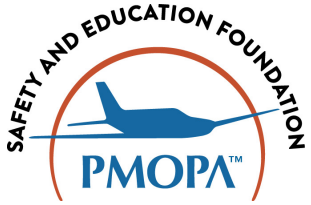
- As noted by several CFIs in comments, the insurance industry is in the driver's seat on CFI approvals
- MSIPs must*:
 - Have obtained insurance underwriter approval
 - Be listed as an additional insured
 - Possess a waiver of subrogation from the client's underwriter
- Insurance underwriters may accept PMOPA SEF's Training Program as the CFI's syllabus

*Note: MSIP TCIs typically will be under the insurance umbrella of the Training Center.



Mentorship Program

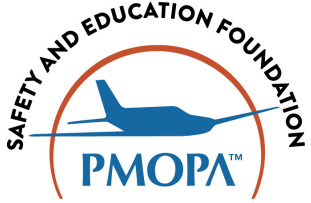
- Facilitates quality and consistency in MSIP CFIs instructing under the MSIP Program
 - MSIP Gold CFI or MSIP Platinum CFI serves as the mentor, observing an MSIP candidate conduct a recurrent training event
 - MSIP Mentor evaluates candidate's use of the PMOPA SEF Elevate Training Program
 - MSIP Mentor offers advice, recommendations, encouragement
- MSIP TCI candidates may complete mentorship under their Training Center MSIP Gold CFI or MSIP Platinum CFI
- MSIP CFIs may select any MSIP Gold or MSIP Platinum CFI as their Mentor
- MSIP Gold or MSIP Platinum CFI candidates must complete their Mentorship Program with a member of the MSIP Steering Committee



MSIP Recognition Levels

- MSIP Training Center Instructor (“TCI”)
 - We’ll discuss Training Center requirements after we discuss the MSIP recognition levels
- MSIP CFI
- MSIP Gold CFI
- MSIP Platinum CFI

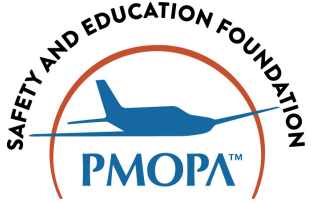
All MSIP candidates must meet the eligibility requirements discussed previously + the specific requirements of the level for which they are applying.



MSIP TCI

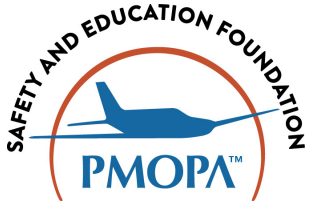
- May provide:
 - Ground training
 - Recurrent training
 - Focused task-specific and/or situational-specific training (for example, landings/approaches, instrument proficiency and mountain flying)
 - Mentor/Line Orientated Flight Training (LOFT) training

MSIP TCIs are not approved to conduct initial training events under PMOPA SEF training program.



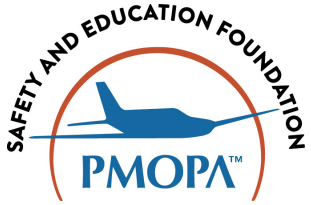
MSIP TCI

- No minimum time requirements:
 - For instruction experience required in any aircraft
 - M-Class experience
- Training Center and its MSIP Gold CFI or MSIP Platinum CFI are responsible for judicious training and oversight of MSIP TCIs
- MSIP TCIs may only conduct PMOPA SEF training in the Variant(s) allowed under the MSIP Gold CFI or MSIP Platinum CFI's authorizations



MSIP TCI

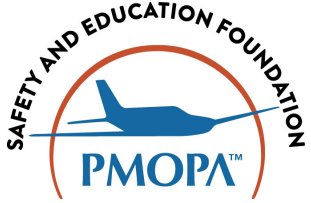
- MSIP TCIs cannot apply directly for recognition
- MSIP Training Centers provide PMOPA SEF with their list of MSIP TCIs
- Training Centers must communicate updates when personnel changes
 - MSIP TCIs forfeit their MSIP recognition when they are no longer affiliated with an MSIP Training Center
 - The instructor may individually apply for MSIP CFI, MSIP Gold, or MSIP Platinum recognition if they meet the requirements
 - The instructor may choose to work for a different MSIP Training Center and be recognized as an MSIP TCI under that entity



MSIP CFI

- May provide:
 - Recurrent training
 - Focused task-specific and/or situational-specific training (for example, landings/approaches, instrument proficiency, and mountain flying)
 - Mentor/LOFT training

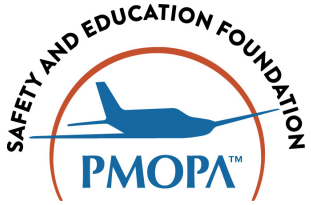
MSIP CFIs are not recognized to conduct initial training events under PMOPA SEF training program.



MSIP CFI

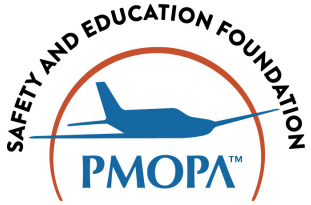
- MSIP CFIs must have:
 - At least 200 hours of dual instruction given in any aircraft
 - Successfully completed initial training for at least one M-Class Variant*
 - Piston and turbine, if seeking recognition for both
 - If the candidate did not receive initial training from an MSIP Gold CFI or MSIP Platinum CFI, the candidate's next recurrent training must be conducted or observed by an MSIP Gold CFI or MSIP Platinum CFI
 - Transition training for each additional Variant for which an initial training was not completed
 - Provided “extensive instrument instruction” to pilots who trained for an instrument rating
 - simulator training does not qualify

*MSIP CFIs who do not satisfy the Variant requirements can participate in the MSIP Mentorship Program as a substitute.



MSIP CFI

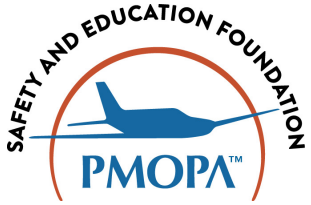
- For turbine Variants:
 - a high-altitude endorsement
 - RVSM training (as appropriate for the specific Variant)
- MSIP CFIs must have either:
 - Attended a PMOPA Convention within the preceding 24 months of the time of initial application
- OR
- Commits to and subsequently attends a PMOPA Convention or Regional/Safety Event that occurs within 12 months after application
- References:
 - Provide names of two current M-Class clients who support the instructor for MSIP recognition
 - PMOPA SEF staff may verify the references



MSIP CFI

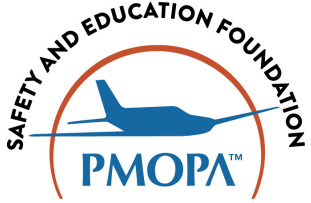
- M-Class Variant Time Requirements*. Either:
 - 50 hours as Pilot-in-Command (sole manipulator of the controls)
 - Provided flight instruction in the Variant for which recognition is sought; either:
 - 25+ hours in the Variant for which MSIP CFI recognition is sought; or
 - 50+ hours cumulative hours in any combination of Variants
- M-Class Variant Landing Requirements*:
 - Piston: 25 landings
 - Turboprop: 25 landings

*MSIP CFIs who do not satisfy the Variant requirements can participate in the MSIP Mentorship Program as a substitute.



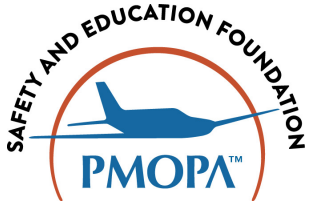
MSIP Gold CFI

- May provide:
 - Ground training; and/or
 - Initial training; and/or
 - Recurrent training; and/or
 - Focused task-specific and/or situational-specific training (for example, landings/approaches, instrument proficiency, and mountain flying); and/or
 - Mentor/LOFT training



MSIP Gold CFI

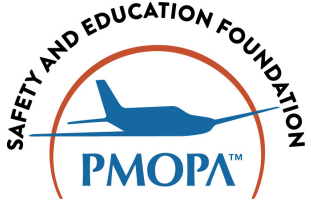
- Higher level of recognition = higher level of experience and commitment
- Must meet all the requirements for MSIP CFI, plus:
 - PMOPA member for preceding 12 months
 - PMOPA Event attendance:
 - Attended a PMOPA Convention within the preceding 24 months of the time of initial application, and
 - Attended either a PMOPA Regional Event or Safety Program event within each of the preceding two calendar years
- References:
 - Provide names of five current M-Class clients who support the instructor for MSIP recognition
 - PMOPA SEF staff may verify the references



MSIP Gold CFI

- M-Class Variant flight training experience:
 - 100 hours provided in preceding 24 months
- Mentor program:
 - MSIP Gold CFI candidates must have completed the MSIP Mentorship Program with an MSIP Steering Committee member*
 - Complete again with a different Steering Committee member if already completed for an MSIP CFI recognition requirement
- PMOPA volunteer service:
 - 3 times in preceding 24 months

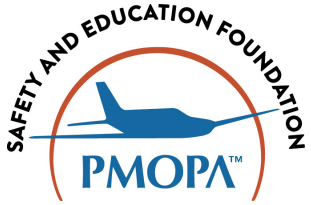
*This requirement may be waived by the Steering Committee for applications submitted by October 27, 2024.



MSIP Platinum CFI

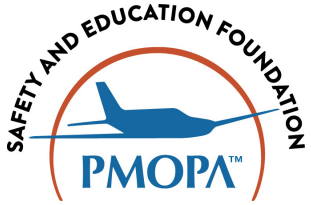
- May provide:^{*}
 - Ground training
 - Initial training
 - Recurrent training
 - Focused task-specific and/or situational-specific training (for example, landings/approaches, instrument proficiency, and mountain flying)
 - Mentor/LOFT training

^{*}Same as MSIP Gold CFI.



MSIP Platinum CFI

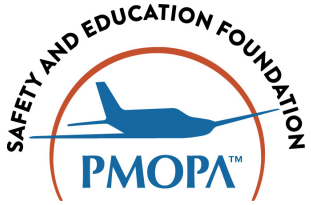
- Highest level of recognition = highest level of experience and commitment
- Must meet all the requirements for MSIP Gold CFI, plus:
 - PMOPA member for preceding 5 years
- References:
 - Provide names of ten current M-Class clients who support the instructor for MSIP recognition
 - PMOPA SEF staff may verify the references



MSIP Platinum CFI

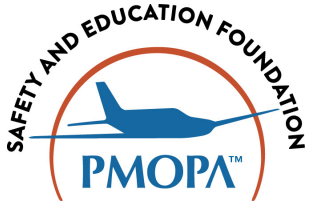
- M-Class Variant flight training experience:
 - Minimum of five years instructing in M-Class aircraft
 - Minimum of 750 hours of M-Class instruction provided
 - 100 hours provided in an M-Class Variant in the preceding 24 months
- Mentor program:
 - MSIP Platinum CFI candidates must have completed the MSIP Mentorship Program with an MSIP Steering Committee member*
 - Complete again with a different Steering Committee member if already completed for an MSIP CFI or MSIP Gold recognition requirement
- PMOPA volunteer service:
 - 4 times in preceding 24 months

*This requirement may be waived by the Steering Committee for applications submitted by October 27, 2024.



MSIP Retention

- Renewal application every 24 calendar months
- Program specifies renewal requirements for each echelon



MSIP Application Process

- Apply on-line on the PMOPA website:
 - www.PMOPA.com/MSIP

Apply for MSIP

General Section

Contact Name

Mike Nichols

I have a current Single Engine Airplane Land Flight Instructor certificate with an Instrument Flight Instructor rating (U.S. FAA or non-U.S. Civil Aviation Authority equivalent)*

- No
 Yes

Enter Your Pilot Certificate Number*

Have you given more than 200 hours of dual instruction?*

- Yes
 No

I have knowledge of PMOPA SEF Training Program and will use the Program's knowledge and training resources when instructing PMOPA members:*

- Yes
 No

Next



Upcoming Events

Fri Oct 18, 2024

[West Coast Regional Event - Altitude Chamber Training](#)

Category: Events

Thu Oct 31, 2024

[PMOPA Golf Tournament](#)

Category: Events

Fri Nov 1, 2024

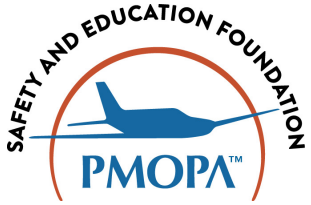
[2024 PMOPA Convention & Fly-in](#)

Category: Events

Wed Feb 12, 2025

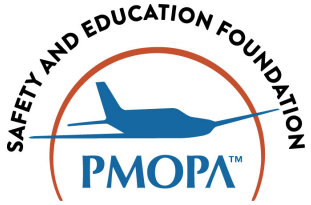
[2025 PMOPA Winter Fly-out Turks & Caicos](#)

Category: Events

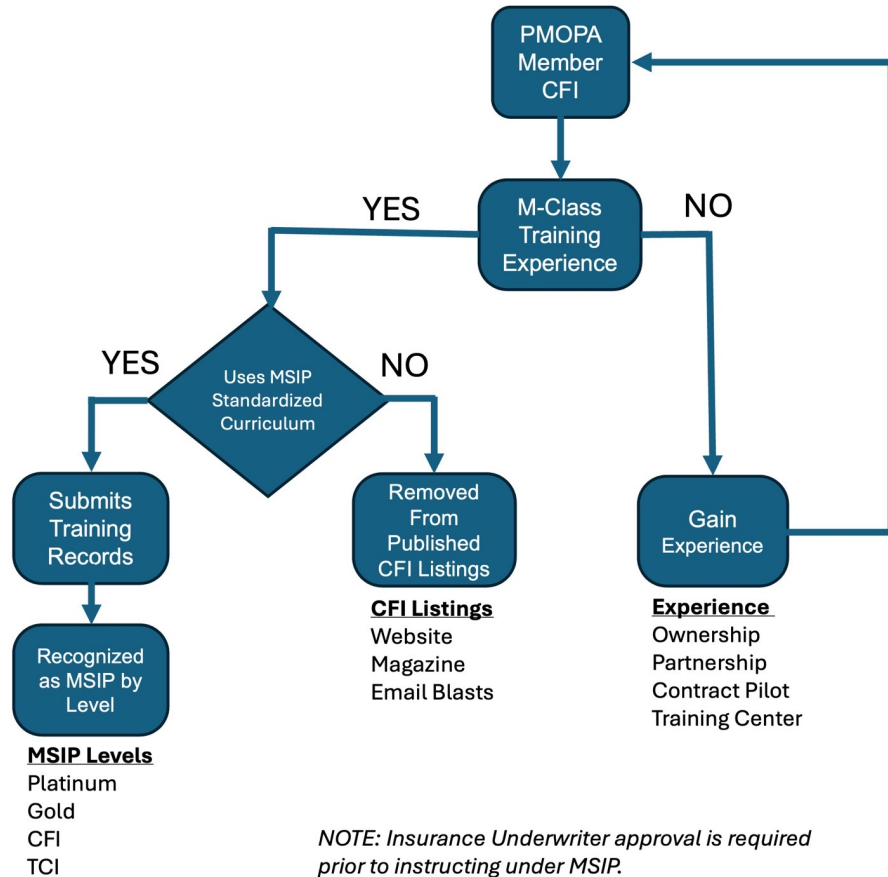


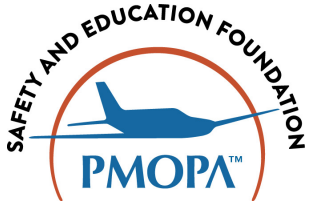
Apply for Inaugural Class

- Recognizing MSIPs during the SEF Gala at the PMOPA Convention
 - November 2, 2024 in Austin, TX
- MSIP Gold and MSIP Platinum
 - Mentorship Program requirement waived for inaugural class of MSIP Gold CFIs and MSIP Platinum CFIs
 - If apply after October 27, 2024, Mentorship Program participation will be required



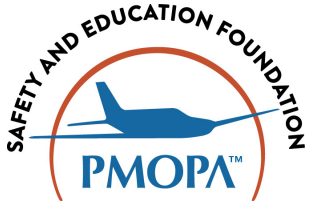
MSIP Application Process – Flow Chart





MSIP Application Appeals Process

- Two levels of appeal
 - Initial Appeal: PMOPA Safety Committee
 - Final Appeal: PMOPA SEF Board of Trustees
- Applicant appeal timeline
 - 30 days from decision notification
- Application form included in MSIP Charter
- Applicant responsible for any costs associated with appeal
- Review timeline
 - 60 days for Safety Committee or PMOPA SEF Board to communicate decision to applicant



MSIP Application Appeals Process

Appellant Information

First Name		Last Name	
Address			
City	State	ZIP Code	
Phone	Email	Country	

Reason for Appeal

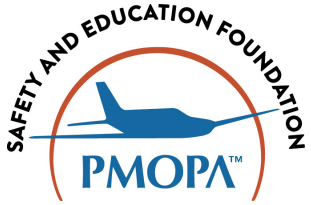
<input type="checkbox"/> Eligibility	<input type="checkbox"/> Recognition Level
--------------------------------------	--

Appealing Decision of

<input type="checkbox"/> MSIP Program Steering Committee	<input type="checkbox"/> PMOPA Safety Committee
--	---

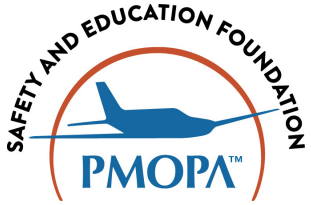
Rationale for Appeal

Please describe the rationale explaining why the Committee's decision should be overturned. Provide supporting evidence, with as much detail as possible. Include pertinent facts and the suggested remedy. Add additional pages if necessary.



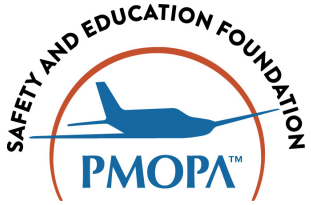
CFI Listing on PMOPA Website

- <https://www.pmopa.com/find-an-instructor>
- MSIP Training Centers and MSIP recognized flight instructors will be included
- MSIP recognized flight instructors will be listed at the top of the web page
 - Sorted by echelon
- CFIs who are not MSIPs will remain listed until the 2025 PMOPA Convention, giving them the opportunity to engage in the program
 - After the 2025 PMOPA Convention, CFIs who are not MSIPs will no longer be listed on the PMOPA Find an Instructor web page
 - Non-MSIP CFIs may continue to be a member, advertise on the PMOPA website and in the PMOPA Magazine



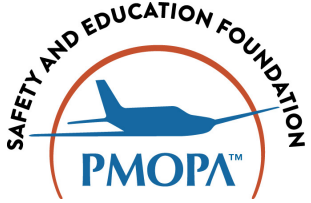
MSIP Steering Committee

- Manages the MSIP Program
- Establishes and revises the CFI application evaluation criteria
- Coordinates with the PMOPA Safety Committee re:
 - the MSIP Program
 - CFIs who have applied for recognition under the MSIP Program
- Reports significant events within the MSIP Program to the PMOPA Safety Committee, e.g.:
 - Initial instructor acceptance
 - CFI removal from the MSIP Program
 - PMOPA member feedback about an MSIP instructor that might lead to a change in status



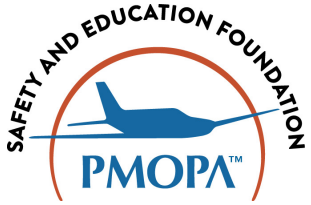
MSIP Steering Committee

- Steering Committee Guidelines
 1. Decisions require a vote by all its members
 2. Decisions based on a majority+1 voting threshold.
 3. PMOPA Event attendance expected annually
 4. PMOPA SEF Board may remove an MSIP Steering Committee member at any time, with or without cause
- Members
 - Selected by PMOPA SEF Board
 - Serve a two-year term
 - Eligible to serve for up to six years (three terms)



MSIP Steering Committee

- Members
 - Selected by PMOPA SEF Board of Trustees
 - Serve a two-year term
 - Eligible to serve for up to six years (three terms)
- Steering Committee Chair
 - Selected by the Steering Committee with approval from PMOPA SEF Board of Trustees
 - Serves a two-year term
 - Calls and leads MSIP Steering Committee meetings



MSIP Steering Committee

- Chair:
 - David McVinnie
- Members:
 - Bill Archer
 - Joe Casey
 - Rick Tutt

