State of Wisconsin
Department of Military Affairs
State Human Resources Office
DMA-3502 (R. 06/2025)

Fire Crash Rescue Specialist
Physical Agility Assessment
Record of Results

Wis. Stat. Ch. 230.16

INSTRUCTIONS: This form is to be completed by the administrator(s) at the time the Physical Agility Assessment for job applicants and current employees in Fire/Crash Rescue Specialist (FCRS), FCRS Crew Chief, and FCRS Supervisor classifications. Completed form (pages one & two only) must be submitted to the DMA Medical Coordinator at DMAMedicalCoordinator@widma.gov for retention in the individual's confidential medical file.

Before beginning each event, the administrator will demonstrate techniques to be used during the event. See pages 3-6 for assessment instructions. If the participant declares they are unable to participate due to a restriction, the assessment will be terminated or will not be given, and the administrator should immediately contact the DMA Medical Coordinator.

PARTICIPANT NAME	REASON FOR ASSESSMENT ☐ Pre-Hire ☐ Annual ☐ Return to Work
ASSESSMENT DATE	ATTEMPT ☐ 1 ☐ 2 ☐ 3 ☐ 4
☐ Participant acknowledges that they feel physically and mentally capable of attempting the Physical Agility Assessment today. ☐ Participant refuses to attempt the scheduled Physical Agility Assessment. Reason:	PARTICIPANT SIGNATURE
FOAM LIFT AND CARRY Pass _____ Fail _____ Time Completed: _____	**LADDER HANDLING AND EXTENSION** Pass _____ Fail _____ Time Completed: _____
HOSE PULL Pass _____ Fail _____ Time Completed: _____	**HOSE CONNECTIONS** Pass _____ Fail _____ Time Completed: _____
VICTIM/CREW MEMBER Pass _____ Fail _____ Time Completed: _____	**EGRESS OF FIGHTER PILOT** Pass _____ Fail _____ Time Completed: _____
OVERALL TOTAL TIME OF TEST (overall time must not exceed 10 minutes): _____	
☐ **PRE-HIRE:** Eligible for Hire _____ Not Eligible for Hire _____ ☐ **CURRENT EMPLOYEE:** Successful Completion _____ Additional Training Necessary _____	
☐ Participant self-terminated the Physical Agility Assessment. ☐ Administrator terminated the Physical Agility Assessment. Reason:	

DISTRIBUTION: Original - Individual's confidential medical file

The signatures below acknowledge that this Physical Agility Assessment Record of Results form is accurate and complete to the extent of our ability.

ADMINISTRATOR NAME (PRINT)	CLASSIFICATION / JOB TITLE
ADMINISTRATOR SIGNATURE	DATE SIGNED

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INSTRUCTIONS: The following six events will be demonstrated in accordance with the written criterion objective, while wearing a bunker jacket or structural coat, any type of self-contained breathing apparatus weighing between 20-35 pounds, structural style helmet, and structural gloves. In conjunction with the conditions, behaviors, and standards given in the criterion objectives, an overall performance time of 10 minutes may not be exceeded. This additional 2 minutes allows for the individual to progress from one objective to the next. Two stop watches will simultaneously be used; one for each individual event and one for the overall non-stop total time of test. Inability to perform the behaviors within the set conditions, standards, and timed criteria constitutes unsatisfactory performance. This translates to failure of this department's minimum agility standards.

FOAM LIFT AND CARRY

Criterion Objective: Given two containers weighing 40 pounds each, at a starting line 15 feet from approximately a 60-inch-high shelf, the participant will lift and carry the containers to the shelf, placing each container on the shelf one at a time, and then return to the start line. **The participant will perform this behavior without error within 45 seconds.**

Justification: Foam (AFFF) in 5-gallon containers is used to service crash rescue vehicles. This behavior determines an individual's ability to lift 5-gallon containers in servicing operations. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will stand erect between two foam containers; one on each side of his/her legs.

STEP B: The participant will bend at the knees, keeping the back straight while squatting down, and grasp the handles of the foam containers. The participant will then, keeping the arms and back straight, stand erect lifting the containers using leg muscles.

STEP C: The participant will walk 15 feet with the containers to a shelf that is approximately 60 inches off the ground.

STEP D: The participant will place the two containers down on the ground at his/her side, bending only at the knees, using leg muscles.

STEP E: The participant will then grasp one 40-pound container, bending at the knees and keeping the back straight, lift the container using arm and leg muscles, and place the container on the shelf. This step will be repeated for the second container.

STEP F: The participant will then return at a safe rate of speed to the starting point, and then proceed to the next objection

LADDER HANDLING AND EXTENSION

Criterion Objectives:

MILWAUKEE: Remove a 12-foot ladder from a rack, carry it a short distance and place it on the ground. Applicant will then proceed to the 28-foot extension ladder and extend the fly hand over hand until it reaches the top. Applicant will return the fly back to the original position, proceed back to the 12-foot ladder and return it to the original position on the rack.

TRUAX: Given a 12-foot ladder weighing 30-35 pounds, mounted between 62-66 inches from the ground and a 24-foot extension ladder with a halyard pull weight between 100-140 pounds; the participant will remove the 12-foot ladder from its holder and place it on the ground and then proceed to the 24-foot extension ladder. Grasping the halyard, the participant will fully erect the 24-foot extension ladder using a hand-over-hand technique, and then bring it back to the start position, **performing this behavior a total of three times**. The participants will then proceed back to the 12-foot ladder, pick it up, and return it to its holder.

VOLK: Remove a 12-foot ladder from a rack, carry it a short distance and place on the ground. Applicant will then proceed to the 35-foot extension ladder and extend the fly hand over hand until it reaches the top. Applicant will return the fly back to the original position, proceed back to the 12-foot ladder and return it to the original position on the rack.

The participant will perform this behavior without error within 1 minute and 30 seconds.

Justification: Ladders are essential tools for firefighting. This behavior determines an individual's ability to handle and erect common fire department ladders. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will stand in front of a 12-foot ladder holder, grasp the ladder, and lift it, removing it from its holder.

STEP B: The participant will bend at the knees, keeping the back straight while squatting down; use arm and leg muscles to set the ladder down on the ground in front of them. The participant shall proceed at a safe rate of speed to the ladder.

STEP C: The participant will grasp the halyard with both hands. With comfortable spacing, using the weight of the body and a hand-over-hand pulling method, pull halyard until the ladder is fully extended.

STEP D: The participant will then, using body weight and a hand-over-hand pulling method, lower the fly of the ladder to the starting point while maintaining control. Repeat this evolution a total of one or three times. The participant will then proceed back to the 12-foot ladder.

STEP E: The participant will, using arm and leg muscles while keeping the back straight, lift the 12-foot ladder and replace it back in its holder. The participant will then proceed to the next objective.

HOSE PULL

Criterion Objective: Given 200 feet of dry 3-inch fire hose with a 2½-inch nozzle, with nozzle and hose over the shoulder, advance forward and payload out the hose until you reach the 210-foot mark. This is approximately 300 pounds of pull. **The participant will perform this behavior without error within 45 seconds and without stopping.**

Justification: Fire hydrants in air operational areas are limited thus increasing the probability of long hose lays. This behavior determines an individual's ability to perform long hose lay operations. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will pick up the 3-inch hose nozzle, drape it over one shoulder, holding it between waist and chest level, and proceed to the starting line.

STEP B: When told to start, the participant will start running, pulling the hose behind.

NOTE: It is important that the participant realizes the weight load will get heavier in proportion to the amount of hose pay loaded out. Therefore, as the load increases, the participant should lean in a more forward direction and keep the legs pumping. **Stopping constitutes failure.**

STEP C: When the participant has pulled all the hose out and moved the nozzle across the 210-foot mark, the behavior is completed. The participant will then proceed to the next objective.

HOSE CONNECTIONS

Criterion Objective: Given a 50-foot section of hose with 2½-inch couplings, a gated wye reducing one 2½-inch to two l ½-inch connectors, two sections of hose with l ½-inch connectors, and two l ½-inch nozzles; the participant will assemble all the hoses and appliances together to establish a supply line to the gated wye and two 50-foot 1½- inch working lines. **The participant will perform this behavior without error within 2 minutes.**

Justification: There may be times you will need to utilize different size hose and fittings to extinguish a fire in a high- rise situation. This behavior determines an individual's ability to functionally connect expected hoses and appliances in a fast-paced environment. This tests small motor skill coordination.

TASK DIRECTIVES:

NOTE: All connections are to be only hand tight.

STEP A: The participant, wearing the required gear including structural gloves, will stand at the supply end of a straight lay 2½ and await the start signal.

STEP B: Upon receiving the start signal, the participant will move quickly to the 2½-inch gated wye and connect it to the 2½ inch hose.

Step C. The participant will then connect the remaining 2 attack hoses with 1½ inch connectors.

STEP D: The participant will then move quickly to the end of the two attack lines and connect the 1½ inch nozzles, placing them on the ground when completed. The participant will then proceed to the next objective.

VICTIM / CREW MEMBER

Criterion Objective: Given 1 mannequin weighing approximately 155 pounds, the participant will drag the mannequin 50 feet, lay the mannequin down, pick it back up and drag the mannequin back 50 feet to the starting line. **The participant will perform this behavior without error within 2 minutes.**

Justification: Rescue of people is always possible on a daily basis. This behavior determines an individual's endurance and ability to drag heavy weights. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will stand at a starting line 50 feet from the mannequin.

STEP B: Upon receiving the start signal, the participant will quickly move to the mannequin, squat down, bending the knees, and grasp the mannequin.

STEP C: Moving backwards, straddling the mannequin slightly, the participant will pull the mannequin 50 feet, lay the mannequin down, pick it back up and drag the mannequin back another 50 feet to the starting line.

STEP D: Upon completion of the second 50-foot pull, the participant will proceed to the next objective.

EGRESS OF FIGHTER PILOT

Criterion Objective: Given a barbell set weighing 75 pounds, the participant will squat down, grasp the barbell palms down, and lift the weight to a standing position. **The participant will repeat this behavior 10 times without error within 1 minute.**

Justification: You may be required to extract a pilot from a fighter aircraft. This behavior determines an individual's ability to enact movements used in extrication. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will stand in front of the barbell, squat down, bending the knees while keeping the back straight, and grasp the barbell palms down.

STEP B: The participant will then stand up straight, using arm and leg muscles, lifting the weight.

STEP C: Reverse actions and return barbell to the ground.

STEP D: Repeat steps A through C nine more times. Upon completion of this, your overall time will stop.