

MINUTES

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Board of Fire Engineers Board, Committee, Office, Etc.

Date: December 16, 2013 Time: 18:30
Present: Chief Rudge, Asst. Chief Hamilton, Asst. Chief Hobin,
Asst. Chief Gasco, Asst. Chief Piscitelli
Absent: None

Minutes from December 9, 2013 were approved. Invoices were signed. Mail was read. Account balances were reviewed.

7:00 P.M. DEMO OF SCOTT SCBA-ROGER KNIPE

Roger Knipe and Brandon Milan met with the Board to demonstrate Scott air pacs. Mr. Knipe noted that 94% of the fire departments in New England use Scott and that the 2013 prototypes will be compliant with new standards. Highlights:

1. Air pacs must meet 500' temperature test. Face pieces will undergo radiant heat testing as well and must maintain positive pressure for a minimum of 25 minutes.
2. Masks are CBRNE compliant and individually fit tested.
3. Masks are designed for better clarity of communications and have dual seal surface for a better seal and fit.
4. Voice amplification runs for 75 hours on 3 "AAA" batteries and includes a built-in noise cancellation feature.
5. Pressure reducer is a dual redundant system.
6. The same frame is used for 2200psi, 4500psi and 5500psi canisters.
7. In compliance with new standards: universal pass devices will be used in the 2013 models and low air warning will sound at 33% rather than 25%.
8. A quick connect option is available. LED indicators are green for full, amber for 50% and yellow for 33%. A vibration alert is also used to indicate low air.
9. The power pac has a run time of 600-hours and operates on 6 "AA" batteries.
10. RIT connectors are available and drag loops are located on each side of the frame for rescue.
11. The frame is ergonomically designed with wider shoulder straps and wider belts. With a 30-minute cylinder, the total weight is about 30 pounds.

The X3 pac was also demonstrated. Features include:

1. Streamlined pac.
2. Pressure reducer moved to lower portion of pac with the weight resting on hips.
3. Pass devices and electronic pack reconfigured to sit on the back of the frame
4. The low air gauge is larger and includes an external gauge that others can see.
5. Because the frame sits tight against the back, a chest strap is not needed.
6. Cylinders sit slightly lower to eliminate helmet interference.
7. The model includes a 10-year bumper to bumper warranty and a 5-year electronics warranty.
8. A pac tracker device is an option that can be placed in the pass device.
9. Fire Department members can be trained to do in house maintenance.
10. RIT bag options available.

Inclosing, Mr. Knipe said Scott offers maintenance training for department members cutting down on maintenance costs. The units need to be flow tested every year. Fire Tech & Safety does have a mobile unit that can come out to the station if other repairs are needed. All masks

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are fit tested at no extra charge. The company is willing to provide a 2007 model for a trial period. The Board had several questions and thanked both men for their time.

OLD & NEW BUSINESS

- Chief Rudge reported the Public Safety Building Committee met last week. The group needs to reduce the size of the complex to keep costs reasonable. The size of some shared spaces was reduced, Emergency Management will share a space with EMS, and bunk rooms were cut from 9 to 8-although there is a bunk in the dispatch area. The Board of Fire Engineers wants to centralize specialty equipment (Hose 1, boats, etc.) and will insist on keeping five bays. A video of all stations will be done to show the cramped areas and condition of the buildings. The Committee will meet again on 12/19/13.
- The State's Surplus Property Office was contacted regarding the disposal of Marine 1. Paul Guerino, State Surplus Coordinator, indicated Millbury can dispose of the boat since the original agreement was only for 18-months. A letter will be sent to the Town Manager turning the boat over to him for disposal.
- NSTAR offered a training program for first responders. Asst. Chief Hobin said this training has been scheduled for the end of March.
- MFA is offering a seminar on Ethanol & First Responders. Asst. Chief Hobin will see if a seminar can be held in Millbury. This will be open to surrounding towns.
- FF. Breault submitted a doctor's letter indicating he can return to work as of 12/23/13. Board members approved Breault returning to active duty on that date.
- Millbury Savings Bank donated \$1,000 to the Fire Department's gift account. The Board appreciated the donation.
- Millbury Fire was awarded a S.A.F.E. Grant (\$4,086) and a Senior S.A.F.E. Grant (\$2,818) for 2014. Asst. Chief Hamilton will work on a Senior S.A.F.E. program.
- Neil Bagdis did not appear for last week's meeting because he was in the hospital. His SCBA demonstration has been rescheduled for January 27, 2014.
- Asst. Chief Hamilton explained the problems with the repeater system at Butler Farm. He replaced the batteries and is looking into repairing the generator.
- Chief Rudge gave the following truck repair report based on P.M.'s done on 12/2/13:
 - Engine 1: water leak at large discharge, cracks in welds under cab, air leak, oxygen bottle half full, positive pressure fan needs oil pressure switch.
 - Rescue 1: bad Mic cord (rescue 103), air leak
 - Tower 1: front jack won't retract (has been repaired)

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Engine 2: ok

Engine 4: tank cover missing, passenger step rotted.

Hose 1: fuel gauge not working

Engine 3: broken weld on hard suction bracket, flood light left rear not working, rear discharge leaking and gauge not working, primer pump leaking-can't draft, left air horn not working, key Mic issue, wheel chock holder broken, purple K extinguisher?, FF Mitchell broken flashlight.

Forestry 1: missing purple K used on car fire, left side headlight out.

Engine 5: generator fuel tank leaking (out-of-service), drive tires, control handle for deck gun.

- Asst. Chief Hamilton said he is waiting for two more boards to complete the upgrade of the portables.
- Chief Rudge will contact Specialty Vehicles to arrange the repairs on Engine 1.
- Asst. Chief Hamilton will arrange to get new tires for Engine 5.
- Engine 1's oxygen bottle has not been filled yet.
- Asst. Chief Hamilton submitted the applications for the Federal grants. Millbury Fire is seeking a brush truck and replacement of SCBA's.
- Asst. Chief Hamilton gave an update on District 7. The new Sturbridge fire chief was being sworn in tonight, District 7 is reaching out to other districts to coordinate mutual aid, the communications truck will be housed in Southbridge rather than Worcester, and the "orange" channel has been tuned up and operating properly.
- The closest inflatable boat that the Board can inspect is in Leominster. Approximate dimensions are 51" x 24" x 18". The compartments on Rescue 1 will be measured to see if the boat will fit.
- Asst. Chief Hamilton has not spoken to Linda Gosselin about acting as the agent for our EMTs and OEMS.
- Asst. Chief Hobin made a motion to spend \$150 on the repairs for Engine 3's hose bed cover. This was seconded by Asst. Chief Hamilton and carried on a 5-0 vote.
- Asst. Chief Hobin told the Board the primer pump on Engine 3 can't draft. He was asked to check it again.
- Asst. Chief Hamilton will order a purple K extinguisher for Engine 3.
- Asst. Chief Hobin presented a training schedule for the next quarter. The Board will review the schedule and vote on it at their next meeting.
- Engine 2's gas meter still needs to be calibrated. Asst. Chief Gasco will try to contact Firematic to get this done.
- Asst. Chief Gasco updated the Board on District 7's Tech. Rescue Team. Millbury submitted additional names for consideration. Asst. Chief Gasco will meet with all interested members and go over the requirements. He said the requirements are demanding and will include a time commitment. Some firefighters will have to take time from their regular employment to

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meet the training requirements. The Board agreed to have Asst. Chief Gasco meet with those who signed up and report on those still willing to join the team.

- Asst. Chief Gasco had ID badges for the Board. He said the remaining badges should be ready by the end of the week.
- Mark Strom needs to submit an invoice for the repairs he did on Marine 1.
- Asst. Chief Gasco said the estimate for Rescue 1's tray is in the works.
- Asst. Chief Piscitelli said final inspections at Station 5 need to be done before the Building Inspector will sign off on the occupancy permit. He is arranging the inspections.
- Asst. Chief Piscitelli met with three contractors to review the work needed at Fire HQ. One estimate has been submitted; he is waiting for two more.
- Asst. Chief Hamilton said Edd Cote asked if a friend of his can ride along on the Santa runs. The Board agreed that Edd Cote could ride on the trucks, but no one else.
- Asst. Chief Hamilton will pick up the garden hoses for the portable pumps.
- Asst. Chief Hamilton made a motion to purchase a new coat for Capt. Brock. This was seconded by Asst. Chief Hobin and carried on a 5-0 vote.
- Asst. Chief Piscitelli made a motion to purchase a pair of black bunker pants for Asst. Chief Hamilton. This was seconded by Asst. Chief Gasco and carried on a 5-0 vote.
- Asst. Chief Hamilton made a motion to purchase a set of turnout gear for Keith LaCrosse. This was seconded by Asst. Chief Gasco and carried on a 5-0 vote.
- A new control was installed on Tower 1.
- Asst. Chief Gasco questioned repairing the air leak on Rescue 1. An estimate is needed. Funds remaining in the credit at Minuteman may be used for the repairs.
- Asst. Chief Piscitelli said a frozen sprinkler line in the front foyer at Millbury Health Care burst and shorted out the fire alarm panel. The sprinkler system was repaired, but the fire alarm system is still down. The building is on telephone alert until the panel is repaired. Asst. Chief Piscitelli noted that the maintenance man at Millbury Health opened the fire alarm box before the arrival of the fire department.
- Asst. Chief Hamilton reported the system at Print Guard was adjusted so it is less sensitive.

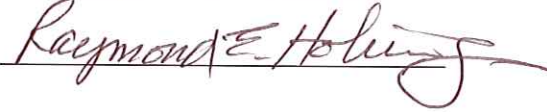
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Asst. Chief Hamilton made a motion to adjourn. The meeting adjourned at 9:30 p.m.



Richard P. Hamilton



Regina A. Markey, Clerk