

AEF – ENGINE SKILLS

Setup a draft with a pumper and flow a handline

Stretch and flow the 300' handline (engine 42-1)

Deploy all portable ladders

Establish water using hydrassist valve, boost pressure with engine

Setup Engine 42-1 hydraulic tool

Deploy and repack highrise pack

Deploy RIT bag

Setup all portable scene lighting away from apparatus

Flow from blitzfire master stream, change to fog tip

Setup and flow foam

Cut with chain saws

Setup ventilation fans

Deploy and flow trashline

Deploy and flow handline with piercing or navy nozzle

Use adapters to change hose sizes/threads

Setup Salvage covers

Review chimney kit

Deploy leader line with gated-wye and flow 2 handlines

Place snow chains on apparatus

60 second donning drill

AEF – RESCUE SKILLS

Setup draft and flow bumper line

Setup all portable lighting away from apparatus

Deploy portable ladders

Setup 3:1 rope system

Don class-3 rope harnesses and helmets

Review water rescue gear, don life-vests/helmets

Cut with rotary saws (metal/wood)

Deploy highrise pack

Setup 2:1 with portable winch and pull something

Use R42 struts to stabilize an object

Setup airbags and lift something

Cribbing Jenga, setup long cribbing

Deploy large-area search bag

Deploy RIT bag

Setup/Use AIR tools

Setup Holmatro hydraulic tools

Setup chains and come-along

Practice with lockout/tagout kit

Practice with leak kit

Cut with sawsall, angle grinder, bandsaw

Setup/use bottle jacks

Place snow chains on apparatus

AEF – TOWER SKILLS

Deploy all portable ladders

Cut with saws (wood/metal)

Setup 3:1 rope system

Don class-3 harnesses/helmets

Supply/flow Tower master stream

Deploy highrise pack

Setup stokes basket for platform use

Deploy large-area search bag

Deploy RIT bag

Setup trash pumps

Practice with lockout/tagout kit

Review chimney kit

Cut with sawsall

Setup ventilation fans away from apparatus

Setup all portable lighting away from apparatus

Tie a hasty harness using webbing

Practice knots – figure 8, double figure 8, clove hitch, bowline, figure 8 on a bight, half hitch, overhand safety knot

Practice hauling tools with rope

Deploy salvage covers

AEF – BRUSH/TANKER SKILLS

Setup folding tank, dump one load of water, draft with tanker

Deploy small diameter brush lines

Deploy handline from either tanker

Cut with chain saws

Setup 2:1 with jeep winch and pull something

Place snow chains on apparatus

Setup/flow foam line

Don life-vest/helmet

Practice with throw bags

Fill and use aqua-jackets

Deploy Honda light from Brush 42-1