

ADMINISTRATIVE INSTRUCTIONS

1. GENERAL: The 1st Engineer Brigade will sponsor the 10th Annual Best Sapper Competition (BSC) from 19-21 April 2016. The competition is a six phase, multi-day event that will test the mental and physical stamina, as well as the tactical and technical skills of the participants.
2. CONCEPT:
 - a. Units will select teams to serve as their representatives in the competition. Officers and enlisted personnel, that have no adverse actions pending, may compete. Competitors must be an Army or Marine SPC or above and either a 12-series MOS or Sapper Leader Course Graduate. At least one team member must be a graduate of the Sapper Leader Course.
 - b. A competition overview slide is available for all competitors:
<http://www.wood.army.mil/sapper/BSC/supporting%20documents/page-events.htm>
 - c. Awards will be presented at two functions during the annual Senior Engineer Leaders Conference (SELC): The AEA Luncheon and the Regimental Ball.
3. REPORTING INSTRUCTIONS:
 - a. Teams will report NLT 171200APR16 in duty uniform with all records and equipment at the TA 106 PT Bubble just north of the SLC Headquarters on Indiana Avenue.
 - b. Meals will be provided from 18 APR 16 thru 21 APR 16.
 - c. Competitors must possess the following paperwork to in-process and compete:
 - i. TDY orders. Ensure orders read “TDY, attached to Sapper Leader Course for the period 17-21 April 16 to participate in the Best Sapper Competition and return.” Units assigned to Ft. Leonard Wood do not need attachment orders.
 - ii. Record Brief – ORB or ERB
 - iii. Complete Ranger/Airborne qualified physical examination dated within last 6 months of competition start date. (DD Form 2808[3 pages] and DD Form 2807-1 [3 pages] with all supporting documents)
 - iv. Letter of preparedness signed by the first O-5 in the chain of command. [Click here for an example.](#)

d. Teams are allowed to billet/mess at the Sapper Leader Course NET 151300APR2016.

4. SPECIAL INSTRUCTIONS:

a. The Best Sapper Competition is a military competition. In an effort to reduce unit and individual cost, the SLC recommends that teams train at home station utilizing military issued equipment (see packing list for authorized civilian/locally purchased items).

b. Participants will not modify their TA-50 or uniforms in any way that gives the participant a competitive advantage. All equipment is subject to inspection prior to and during the competition. All questions on equipment modification should be directed to the Sapper Leader Course prior to the competition report date for approval. If modifications are not cleared through the Sapper Leader Course prior to the competition report date, and said modification is deemed to give a team a competitive advantage, that team will be required to acquire standard TA-50 without the assistance of the Sapper Leader Course or risk being disqualified from the competition.

-An example of a modification that would give a competitor a competitive advantage is using off the shelf shoulder straps and/or kidney pads on your ALICE pack instead of army issued items.

-An example of a modification that would not give a participant a competitive advantage is adding buckles to the straps on the ALICE pack.

c. The SLC can secure sensitive items or personal equipment NET 11APR16 with prior coordination. POC is Sapper Leader Course Ops, (573) 596-0823.

d. Competitors will be able to store personal items in the SLC Billets over the course of the competition.

e. Standards for all events will be taken from applicable Army Field Manuals. See the competition overview slide for applicable manuals.

f. Sapper Leader Course instructors will provide familiarization training for events tested in the competition that are not adequately covered in Army Field Manuals.

g. A zero range will be conducted on Day 0 (18 APR) of the competition for competitors to confirm and/or zero their assigned weapons.

h. Competing teams must submit names and biography forms (example) of competitors NLT 01 APR 16 to Sapper Operations, Sapper Leader Course, ATTN: ATZE-DEE (Best Sapper) or e-mail usarmy.leonardwood.engineer-schl.mbx.1st169thsapperldracs@mail.mil

- i. After the competition in brief, the loss of one team member will result in elimination of the team from the competition.
- j. Visitors and unit supporters are highly encouraged to show support to the Regiment by observing the Best Sapper Competition. A visitor's center with event information will be located in bldg 741, 1st EN BDE HQ CQ office, from 18APR16 – 21APR16.
- k. Coaches/Trainers will not have access to competitors or SLC Cadre during the competition and are not authorized to attend competitor briefings. At no time will spectators engage the Sapper cadre or TOC personnel in any type of scoring or point discrepancies.
- l. The land navigation and foot marching events are the most physically demanding and fatiguing events during the competition. We recommend foot marching and land navigation exercises at varying distances (up to 25 miles) carrying a 65lb rucksack in ACU, LCE, military issue boots, with an M4 / M16 rifle.
- m. The basic competition uniform will consist of ACU/OCPs complete, boots, LCE/FLC, issued dummy weapon and rucksack. See equipment list for authorized boots.
- n. SLC cadre will control all clothing and equipment exchanges once the competition begins. Unauthorized receipt of any item from an outside source after the competition starts will result in the team's disqualification from the competition. Additionally, any team caught recovering cached items on the course will be immediately disqualified.
- o. The top three teams are expected to attend the Engineer Regimental Ball following the competition on 22 APR 2016. Uniform for the ball is ASU.

5. MEDICAL:

- a. All over the counter medications (such as Motrin, Aspirin, etc.), are prohibited unless provided by SLC medical staff. Any nutritional/performance enhancing supplements are strictly forbidden during the competition. The medical director validates any/all prescription medication during in-processing.
- b. Any type of dietary supplements is not authorized. These items will be collected during in-processing. Competitors are strongly encouraged to discontinue use of any dietary supplements well in advance of the competition.
- c. Each team is encouraged to provide one medic (E-4 or higher) to work with Sapper cadre in support of the competition. If a unit or battalion is providing more than one team, one medic per 2 teams is encouraged. Please notify the SLC if your unit is able to provide additional medics. Supporting Medics must report

NLT 18 APR 16 and upon reporting will be attached to Sapper medical staff for the duration of the competition. Billets will be provided.

6. **EQUIPMENT LIST**

1. The packing list may be modified before the competitors' report date. It is the competitors' responsibility to ensure they have the most up to date packing list on the SLCs public website at:

<https://www.wood.army.mil/sapper/bsc>

2. The following is the packing list for the competition: (Note: This is a minimum requirement, this packing list is not all inclusive, and items not listed are subject to approval.)

COMPLETE Army Service Uniform (ASU) with bow tie and corafram shoes. The top three podium placing teams will attend the Regimental Ball, ASU formal attire is the required uniform.

WORN

ID Tags w/chain

ID Card

ACU/OCP* Shirt w/rank, nametape, US ARMY, unit patch, US flag

ACU/OCP* Trouser

Belt (Army issue)

Tan/Coyote T-shirt

Pair Wool Cushion Sole Socks - Black or OD

Army Boots, Tan/Coyote** (Hot Weather and/or Combat)

Knife or multi-tool w/blade less than 4 inches

Assigned M4/M16 weapon ***No optics authorized, Iron sights only

LCE to include the following: (NOTE: LBE/LBV/TAPS or FLC – are authorized)

1-Pistol Belt

1-Suspenders/Load Bearing Vest

2-Ammo Pouches (30 round)

3-Magazines (30 round)

1-Lensatic Compass w/Pouch

1-First Aid Pouch w/Dressing

2-1 Quart Canteen (empty)

2-1 Quart Canteen Cover

1-Canteen Cup

1-Whistle

ITEMS IN ALICE PACK/MOLLE

1-Alice/MOLLE Pack LG
 1-Alice/MOLLE Frame w/Straps and Kidney Pad
 1- RT-1523E Radio with long whip antenna, short whip antenna, and extra hand microphone (Teams are highly encouraged to bring their own radios. However, if unavailable, SLC will provide. Teams needing radios must notify SLC NLT 01 APR 16)
 2-ACU/OCP* Shirt (with appropriate name tapes)
 2-ACU/OCP* Trousers
 3-Pair Cushion Sole Socks
 2-Tan/Coyote T-shirt
 1-Poncho, Individual, Camouflaged
 1-ACU/OCP Patrol Cap with rank and name tape
 1-Poncho Liner
 1 – Polypro Top (Gen III ECWCS Level 2 Top)
 1-Pair Black Leather Work Gloves
 1-Flashlight
 1-Headlamp
 1-Wet Weather Top or Gortex Top
 1-2-Quart Canteen (empty)
 1-2 Quart Cover w/GP Strap
 1-Notebook with writing utensils
 1-Waterproof Bag
 1-Pair of Boots** (Tan suede only)
 1- Sleep System, Complete
 1-Can, Foot Powder
 2-MRE, (SLC will provide)
 1- ACH, complete with cover
 1-Pair Rappel Gloves (work gloves with liners are acceptable substitute)
 1-Sling Rope (if unavailable at unit, SLC will provide)
 2-Snaplink, Steel Oval (if unavailable at unit, SLC will provide)
 IBA w/ Both Sappi Plates and Kevlar inserts (plate size must match vest size)
 1-100 oz camelback

RECOMMENDED ITEMS:

-Wristwatch (no GPS or digital compass capabilities)
 -Boot inserts (any type)
 -Insect repellent
 -Sunscreen
 -Additional Wool Cushion Sole Socks (Black or OD)
 -Tape
 -550 cord
 -Running Shoes
 - PT's
 -Shower Shoes
 -Additional T-Shirts/ACUs/OCPs/Socks
 -Hygiene Kit
 -Field Jacket Liner

- Sapper Handbook (Highly recommended)
- Cell phone (May use in barracks area only)

*All competitors must have all appropriate uniform items specified in AR 670-1, to include ACU/OCP patrol cap, Tan/Coyote t-shirt, belt (Rigger belts are authorized), ACU/OCP blouse and trousers, with tan/Coyote suede boots.

**Boots worn with the ACUs/OCPs need to be Army combat boots (hot weather or temperate weather) made of tan/coyote rough side out cattle hide leather with a plain toe and tan rubber outsoles. Metal cleats and side tabs, and sewn-in or laced-in zipper inserts are not authorized. A rubber outsole is the only outsole material that currently meets the need for durability and traction on surfaces. Soldiers may wear commercial boots of a design similar to that of the army combat boot (tan), 8 to 10 inches in height as authorized by the Sapper Leader Course Chief Instructor. Tan Army issued Belleville and Bates boots are authorized.

***It is highly encouraged that competitors bring their assigned M4/M16 from their home unit. Arrangements for weapons from the Sapper Leader Course can be made on a case by case basis and must be coordinated for NLT 01 APR 2016. Any weapon provided by the Sapper Leader Course will be issued mechanically zeroed without optics. Any weapons brought from home station should be zeroed. As part of Day 0, competitors will be given the opportunity to zero weapons issued from the Sapper Leader Course and confirm zeros on weapons brought from home station. Competitors using weapons from SLC will be given 15 rounds to group and zero their weapons. Competitors using weapons from home station will be given 6 rounds to confirm their zero. Group and zero procedures will be conducted IAW FM 3-22.9.

****The only two authorized Kevlar helmets are the PASGT Kevlar helmet and the ACH Kevlar helmet.

NOTE: Any optional equipment noted during the initial inspection must also be present during the final inspection. Alice packs are inventoried at the competition start, during, and finish. No items can be discarded if they become wet or damaged. Loss of any inspectable item will result in a significant loss of points (Map, overlay, protractor etc) or drop from competition. SLC will issue additional equipment as required.