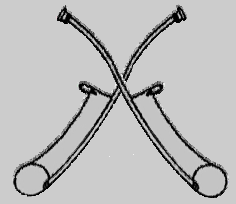




"The Bosun-M8"

A Boatswain's Mate Newsletter

4 - September 2006



This newsletter is not an official USN publication nor is it associated with any Official USN organization. Information in this Newsletter is in response to requests from the "ASK BOATS" section of www.navy.com and feedback from the "Bosun-M8" website. You can email me at bosun-m8@earthlink.net. Go Navy!

Time as marked by the bells

The use of the bells to mark the time stems from the period when seamen could not afford a personal time piece (i.e. - a watch) and even if they could, they had no idea on how to tell time with such an instrument. The bells mark the hours of the watch in half-hour increments. The seamen would know if it were morning, noon, or night.

Mid	Morning	Forenoon	Afternoon	Dogs	First
0030 - 1 bell	0430 - 1 bell	0830 - 1 bell	1230 - 1 bell	1630 - 1 bell	2030 - 1 bell
0100 - 2 bells	0500 - 2 bells	0900 - 2 bells	1300 - 2 bells	1700 - 2 bells	2100 - 2 bells
0130 - 3 bells	0530 - 3 bells	0930 - 3 bells	1330 - 3 bells	1730 - 3 bells	2130 - 3 bells
0200 - 4 bells	0600 - 4 bells	1000 - 4 bells	1400 - 4 bells	1800 - 4 bells	2200 - 4 bells
0230 - 5 bells	0630 - 5 bells	1030 - 5 bells	1430 - 5 bells	1830 - 5 bells	2230 - 5 bells
0300 - 6 bells	0700 - 6 bells	1100 - 6 bells	1500 - 6 bells	1900 - 6 bells	2300 - 6 bells
0330 - 7 bells	0730 - 7 bells	1130 - 7 bells	1530 - 7 bells	1930 - 7 bells	2330 - 7 bells
0400 - 8 bells	0800 - 8 bells	1200 - 8 bells	1600 - 8 bells	2000 - 8 bells	2400 - 8 bells

Each watch is four hours long and the bells are struck thus:

The period from 1600 to 2000 is split into two dog watches. These watches run from 1600 to 1800 and from 1800 to 2000. This alternates the daily watch routine so Sailors on the mid-watch would not have it the second night, and, the split also gives each watch stander the opportunity to eat the evening meal.

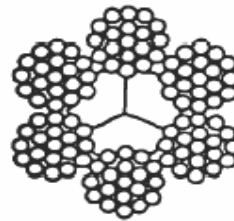
The "Dixie Cup"

In 1852 a white cover was added to the soft visor-less blue hat. In 1866 a white sennet straw hat was authorized as an additional item. During the 1880's the white "sailors hat" appeared as a low rolled brim high-domed item made of wedge shaped pieces of canvas to replace the straw hat. The canvas was eventually replaced by cotton as a cheaper more comfortable material. Many complaints on the quality and construction led to modifications ending in the currently used white hat. During WWII this hat was dubbed a "Dixie Cup" because it resembled a paper cup of the same name.

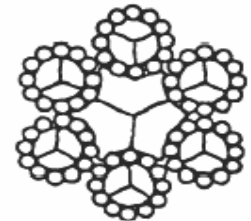


WIRE ROPE CONSTRUCTION

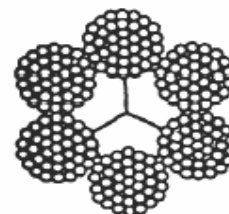
The basic unit of wire rope construction is the individual wire made of steel or other metal in various sizes. These wires are laid together to form strands. The number of wires in a strand varies according to the purpose for which the rope is intended. Wire rope is designated by the number of strands per rope and the numbers of wires per strand. Thus a 6 x 19 rope has 6 strands with 19 wires per strand but can have the same outside diameter as a 6 x 37 wire rope, which has 6 strands with 37 wires of much smaller size per strand. Wire rope made up of a smaller number of larger wires is more resistant to external abrasion but is less flexible. The strands of the wire rope are laid up around a central core, which may be fiber, a single strand of wire, or an independent wire rope. A fiber core contributes flexibility, cushions the strands as the wire rope contracts under strain, and holds a portion of lubricant for continuous lubrication. A wire core is stronger than fiber and can be used where conditions such as high temperatures would damage fiber. Wire rope may be fabricated by either of two methods. If the strands of wires are shaped to conform to the curvature of the finished rope before their laying up, the wire rope is termed "preformed." If the strands are not shaped before fabrication, the wire rope is termed "non-preformed." When cut, preformed wire rope tends not to untwist and is more flexible than the other.



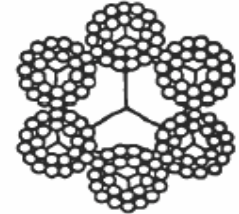
6 STRANDS at 19 WIRES (6 x 19)



6 STRANDS of 12 WIRES (6 x 12)



6 STRANDS of 37 WIRES (6 x 37)



6 STRANDS of 24 WIRES (6 x 24)

What is your favorite aspect of the Boatswain's Mate rate?

We want to know! Log onto NKO and participate in the BM Rating Poll.

[BM1 Rollan's NKO Portal](#) or [BMCS' NKO Portal](#)

Bosun-M8 UNREP Puzzle

W	I	R	N	A	S	P	E												
H	I	U	N	A	L														
L	E	F	C	A	K	J	E	I	T										
R	O	M	O	E															
L	O	G	N	I	S	D	A	E											
T	A	S	R	E	M														
?	?	?	?	?	?	?	?	?	?										

Unscramble each of the clue words. Use the letters in the gold boxes to find the final word.
(Hint - it starts the UNREP)

Origin of “Anchors Aweigh”

Lieut. Zimmermann composed the tune and Midshipman First Class Alfred Miles set the title and wrote the two first stanzas in November 1906. The concluding stanza was written by Midshipman Royal Lovell, Class of 1926. Here are the original lyrics:

*Stand Navy down the field, sails set to the sky.
We'll never change our course, so Army you steer shy-y-y-y.
Roll up the score, Navy, Anchors Aweigh.
Sail Navy down the field and sink the Army, sink the Army Grey.
Get underway, Navy, Decks cleared for the fray,
We'll hoist true Navy Blue So Army down your Grey-y-y-y.
Full speed ahead, Navy; Army heave to,
Furl Black and Grey and Gold and hoist the Navy, hoist the Navy Blue
Blue of the Seven Seas; Gold of God's great sun
Let these our colors be Till all of time be done-n-n-ne,
By Severn shore we learn Navy's stern call:
Faith, courage, service true With honor over, honor over all.*

The lyrics were later revised by George D. Lottman:

*Stand, Navy, out to sea, Fight our battle cry;
We'll never change our course, So vicious foe steer shy-y-y-y.
Roll out the TNT, Anchors Aweigh. Sail on to victory
And sink their bones to Davy Jones, hooray!
Anchors Aweigh, my boys, Anchors Aweigh.
Farewell to college joys, we sail at break of day-ay-ay-ay.
Through our last night on shore, drink to the foam,
Until we meet once more. Here's wishing you a happy voyage home.*

BM1 Rollan's Navy Leadership Corner

Have you taken your NAVLEAD course yet?

E-5	WCS
E-6	LPO
E-7	LCPO

Register Online!

Go to the Center For Naval Leadership course registration page at www.navlead.com.

There you can register for a Navy Leadership course and location.

Requirements for these courses can be found in

NAVADMIN 033/06 &
NAVADMIN 056/06.

Have NAVLEAD questions?

[Click here for NAVLEAD FAQs](#)



Click for BM and Navy Websites



On 9-11 the United States of America was attacked. Over 3,000 people died that day - white, black, brown, yellow and every shade in-between; People who believed in God, Yahweh, Jah, Allah, Buddha and those who's religion has no God. The Terrorists stated that were acting in the name of God. If we strip away all the rituals, celebrations, traditions and other things that define any particular religion, we are left with something that every organized religion holds dear: **GOODNESS.**

This cowardly act did not occur in the name of goodness! Never Forget!

Visit <http://projects.washingtonpost.com/fallen/> for the name/faces of our Servicemen killed in support of our Freedom.