

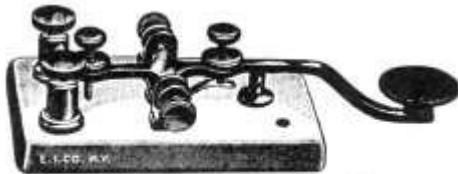
Learning Morse Code Lesson - 11

16 Aug 2020

by

VU2RJV

Brigadier S Rajaram



The "Electro" Wireless Key
30 AMPERES CAPACITY



**“Morse
conquered
his electrical difficulties
although he was only a painter,
and I don't intend to give in
either,
till all is completed. ...”**



What we will cover today

- Morse Key Collector's Item : The Marconi Grasshopper Key
- Tracking JLM / LCWO results with Students' List individually using shared Google Sheet
- Video Interaction with a few candidates
- New Students : clarifications
- The Way Ahead
- Questions

G0NVT OM Phil Boyle

<https://g0nvtclassickeys.weebly.com/>

Welcome to my site

My name is Phil Boyle callsign G0NVT, a retired engineer. I have combined my interests in Ham Radio and Model engineering by producing reproductions of some Classic old Morse keys.



The Marconi 'Grasshopper' key



http://telegraph-office.com/pages/Marconi_Grasshopper.html

'Grasshopper' Send-Receiver Morse Key, with tapered ebonite hand-grip, ebonite back-arm, brass components including four terminals, on mahogany base. Long ebonite arm snapped clean through and separated. Used in 1899, the long ebonite arm fell into place when the key was not used for sending, thus connecting the aerial with the receiver (Denman, No. 12). This Morse key was used for early wireless experiments and on ships and shore stations. The 'Grasshopper' Send-Receiver Morse Key, known as such because of its distinctive shape, was initially developed by Marconi around 1896.

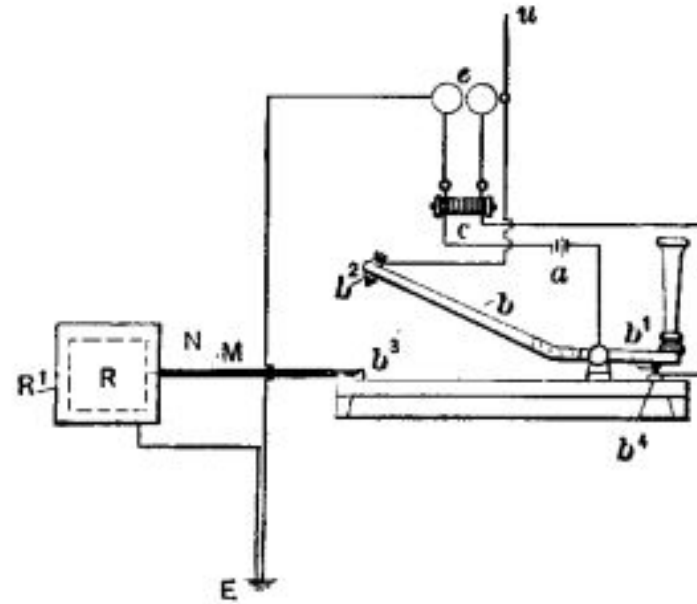


Fig. 77.

Tracking JLM / LCWO results with Students' List

Individuals' Progress Review



Video Interaction

Only for major problems, if any



The Way Ahead - Zoom On!

'ETK I N A M S' : Words using these alphabets to be practised are :-
NAME MAST STEAM SNAKE MIST ANTI SMITTEN KITTEN

Add **'O D R'** now and practice more words like :-

DREAM TRAIN RAIN DRAKE DOOR DRAMA DRESS

Next Week new addition : **'H U C L'** then **P F W Y G B** & **J Q X Z V**



Learning Numbers 1 to 5

- 1 Dit dah dah dah dah
- 2 Di dit dah dah dah
- 3 Di di dit dah dah
- 4 Di di di dit dah
- 5 Di di di di dit



Learning Numbers 6 to 0

6 Dah di di di dit

7 Dah dah di di dit

8 Dah dah dah di dit

9 Dah dah dah dah dit

0 Dah dah dah dah dah



Learning Punctuations, Q Codes & Prosigns

CQ (Seek You)

Dah-di-da-dit Dah-dah-di-dah

QSO (Pronounced as 'queso')

An **amateur radio contact**, more commonly referred to as simply a "contact", is an exchange of information between two **amateur radio stations**. The exchange usually consists of an initial **call**, a response by another **amateur radio operator** at an amateur radio station, and possibly a **signal report**. A contact is often referred to by the **Q code QSO**



An Interesting Youtube Video

Samuel Morse The Telegraph

<https://youtu.be/wGs57VQHt7M>

Samudra-III Sailing Expedition : All Radio Amateurs' Crew!!

Read article on SIARS website URL:-

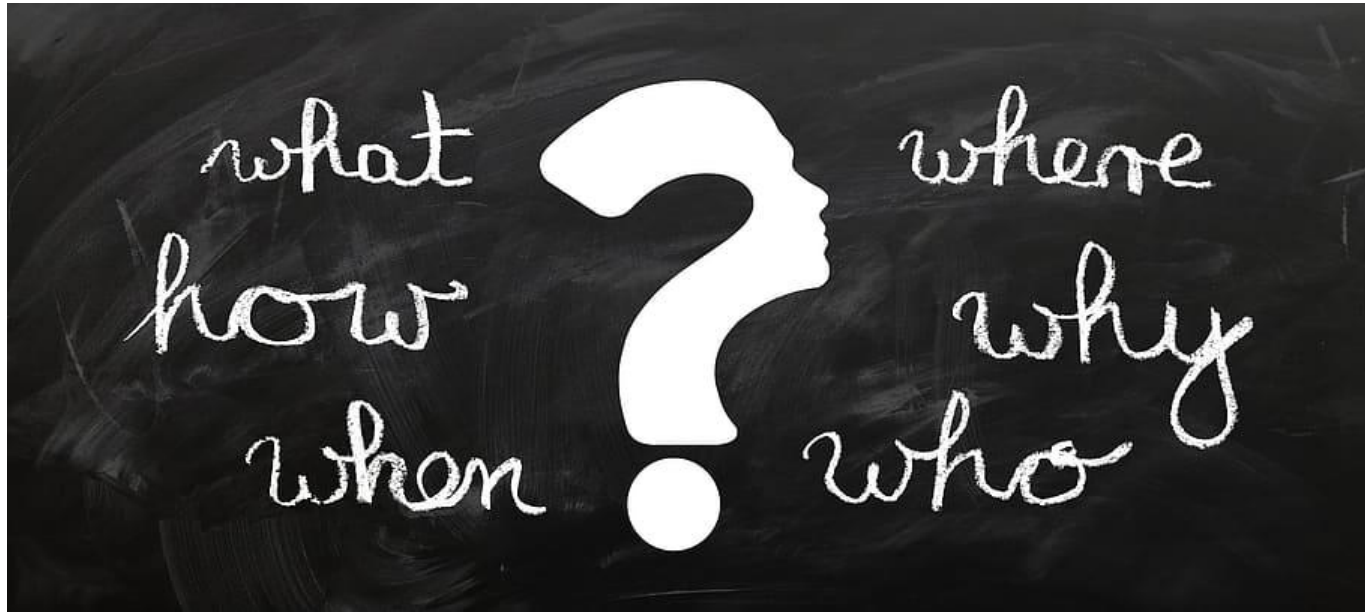
siars.org.in/?s=samudra



The Boat - 43 Footer Sailing Vessel : Samudra

Captured in A&N Islands and
given to services for expeditions





? : Di-dit-dah-dah-di-dit

Q : Dah-dah-di-dah

73

Dah-dah-di-di-dit Di-di-dit-dah-dah