

# LCH OPS BULLETIN

JSpOC/UNIFIED SPACE VAULT

OCTOBER EDITION

[EDITION 4, VOLUME 1]



## 4TH QUARTER ISSUE

WHAT'S HAPPENING IN THE LASER  
COMMUNITY?



### LCH NEWS

The Laser Clearinghouse (LCH) has several updates to include an updated Standard Centralized Predictive Avoidance Plan and Handbook. LCH will undergo an upgrade to the Deconfliction (DECON) software system this Fall. The DECON software updates will slightly change the PAM format. The DECON upgrade will also allow LCH to upload Laser Activity Summary Reports (LASR) into the DECON System for better Lasing Outside Authorized Parameters (LOAP) analysis. The LASR format has changed and is included in the updated LCH Handbook along with the updated PAM format.

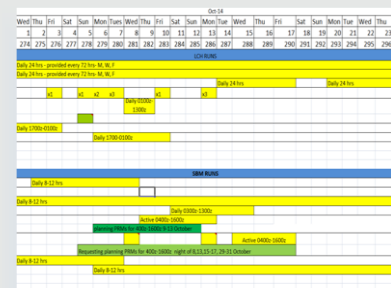
### SUMMARY OF CHANGES

The Laser Clearinghouse (LCH) has updated the Standard Centralized Predictive Avoidance Plan. Changes include replaced references to J95 with USV and replaced references to JSpOC SSA Ops with Combat Operations Division (COD) Space Battle Duty Technician (SBDT). Updated LCH and COD contact information. Updated ICD to LP 14-1. We also added information about Space-track.org. The LCH Handbook includes similar updates and includes PAM and LOAP formatting changes.

### SPACE-TRACK.ORG CONGESTION

Due to the congestion of PRM and PAM files on Space-Track.org we have implemented an automatic deletion feature for all files within the z/LCH folder after 15 days. This will be implemented this Fall. Please ensure files are saved at a secondary location if necessary as they will be regularly purged.

### 30 DAY LOOKOUT...



### WE NEED YOUR HELP!!

LCH needs time to coordinate our support as there is an ever growing number of operational laser programs. LCH has limited personnel and we need to be able to support all programs.

LCH will now be enforcing the 30 day request for lasing, in compliance with the Standard CPA plan, and LCH will no longer support runs if notified in less than 30 days. Critical exceptions will be entertained. The Excel file inputs will be due to LCH on the 15th of the previous month. You may request a calendar template at:

JSpOCLCH@us.af.mil

LCH uses an organizational account, so please email our org box for general questions.

## INADVERTENT ILLUMINATIONS

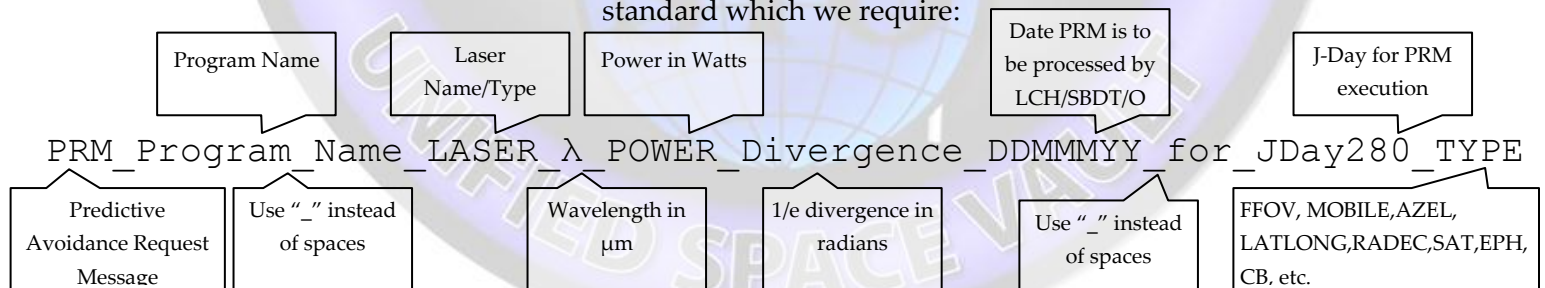
We had one Lasing Outside Authorized Parameter (LOAP) incident since our last issue. The laser did not automatically shutter due to the feature being disabled during maintenance troubleshooting. The feature was disabled without notification to the operators. This can happen to many laser programs as maintenance is a regular part of life and operations. The corrective action was placing a large placard placed at the operator's station alerting the operator to the fact that automatic shuttering is disabled. We highly recommend you look at internal procedures and identify if your program has effective communication with the operators during maintenance events.

## UPDATES: IT IS NOT TOO LATE WE NEED YOUR INPUT!

The upgraded Laser Registration Form Tool for registering new laser systems, or updating parameters to existing laser systems will be slightly delayed due to testing. The Excel based registration form will help standardize and streamline the registration process. Here is where we need your help: If you have noticed any part of the laser registration form which didn't seem to work well for your particular program, or if you have suggestions to help us, please let us know.

## FILE NAMING CONVENTION FOR PRMS

LCH has too many inconsistencies with the file naming convention on PRM requests. Here is the standard which we require:



*"The Laser Clearinghouse mission is to provide the mission capabilities for supporting safe and responsible laser activities consistent with the needs of national defense"*

*– US STRATEGIC COMMAND INSTRUCTION 534-12*

### **LASER CLEARINGHOUSE**

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