



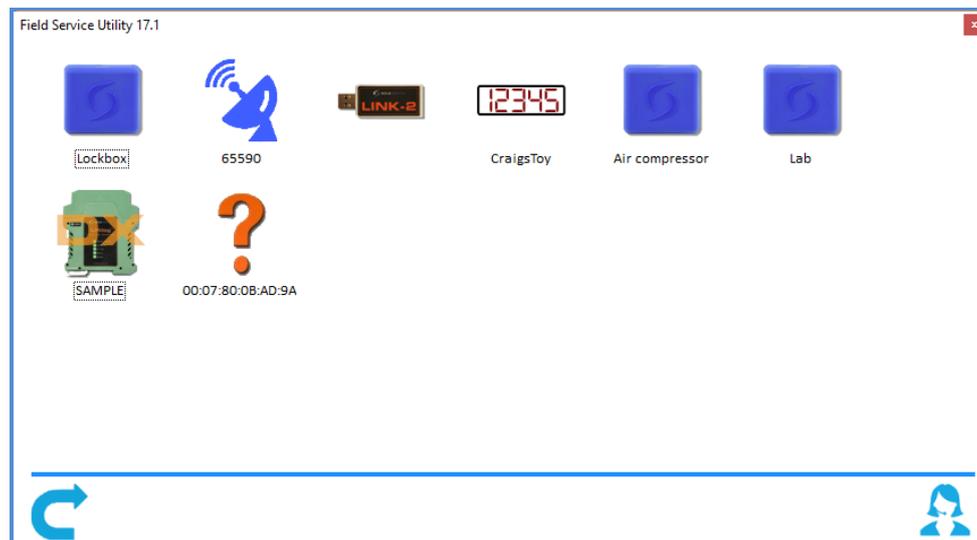
How To Get Data From Your Liftlog™DX

1. Launch the FSU Application

Double click on the FSU program icon: . You'll find it on your programs menu under 'Sole Digital'

2. Connect to the Device

The FSU will scan for Bluetooth enabled devices. This process takes approximately 10 seconds, when complete a list of all CASWA devices within range will be displayed. Liftlog™DX Units are depicted by a  icon.



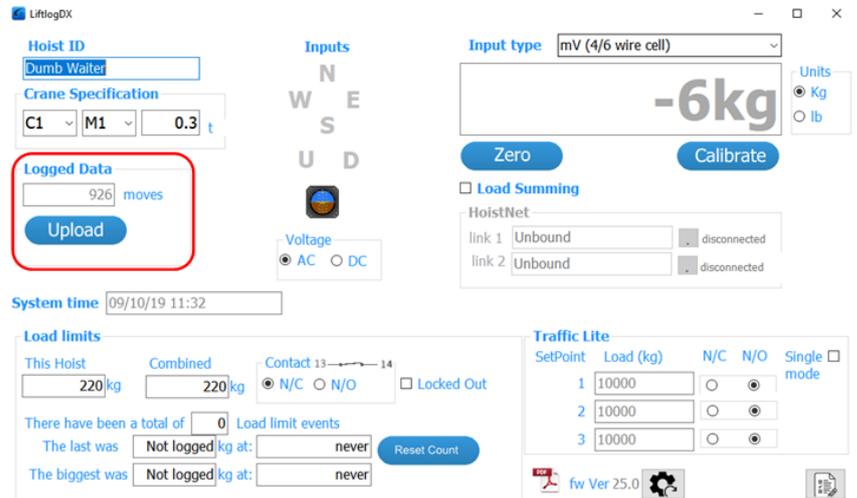
If a particular Liftlog™DX unit is not found, ensure it is powered up and press  to repeat the search. NB: The Bluetooth link between the Laptop using a Link-2 and a Liftlog™DX has a range of approximately 100m.

Otherwise, select the Liftlog™DX you wish to configure by double clicking on the desired icon.

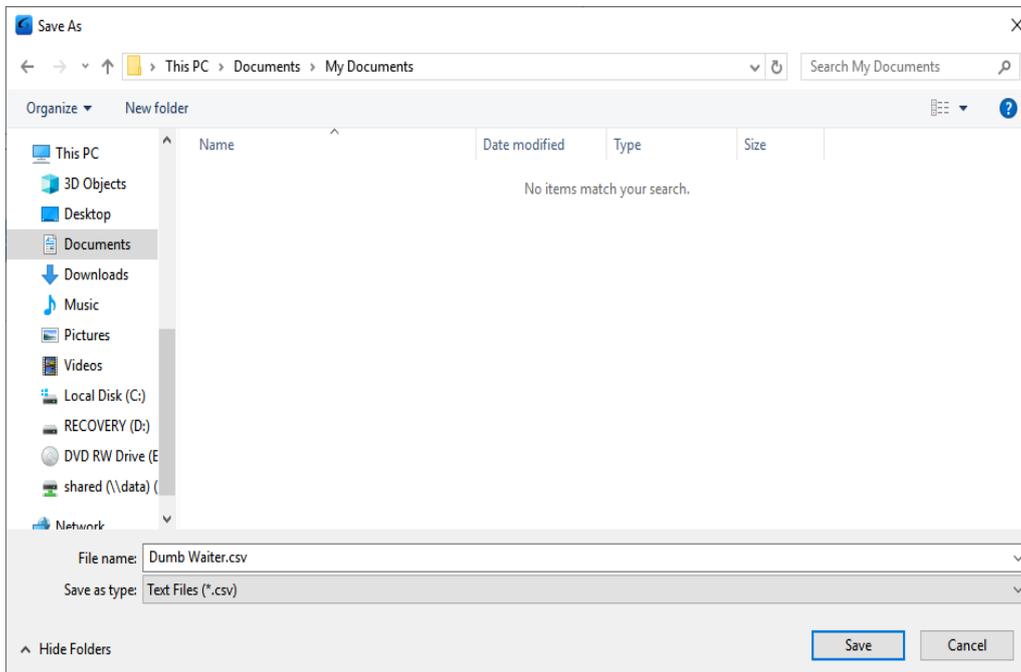


3. Upload logged data to your computer

To upload the Logged Data from your device to your computer click on the Logged Data **Upload** button.



This will then display a dialog box asking where to save the data. The program defaults to your **My Documents** folder.

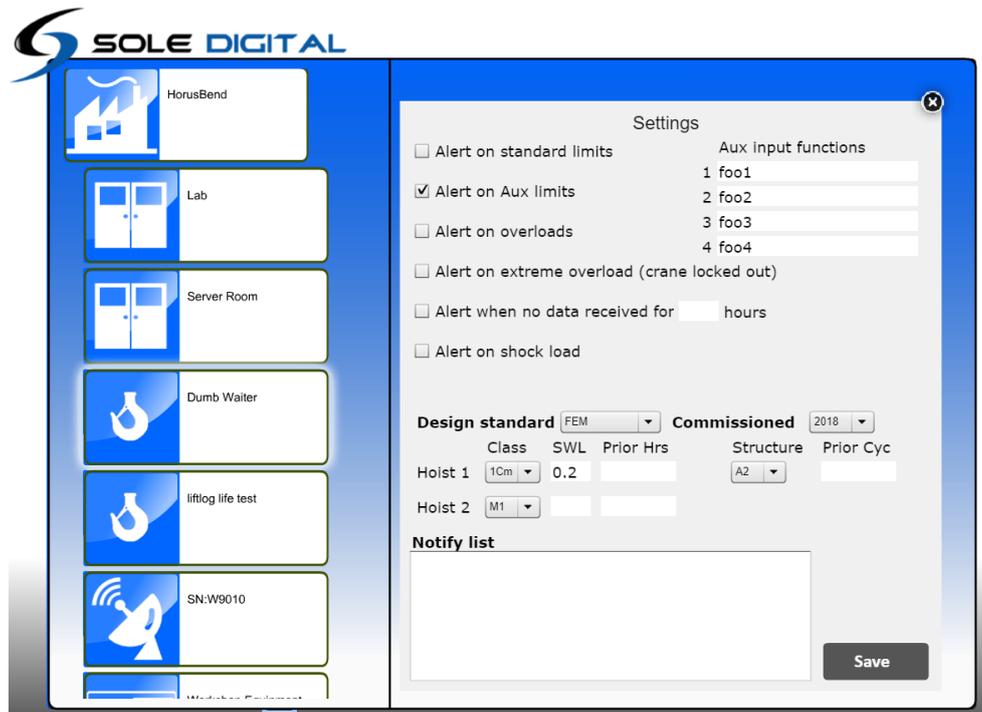


Enter the required file name (usually the crane name or serial number). The resulting data file is a .csv file. This can take a long time to complete if the crane has a lot of logged data. Cranes with over 2 million logs will take over an hour to complete.



4. Upload data onto web

Log onto your personalised Sole Digital webportal. If you don't have one, or this is the first data download for this crane, contact us and we'll set it up for you.



Open the device from the left hand menu and click **Settings**.

You will need to enter as much information as possible into this section:

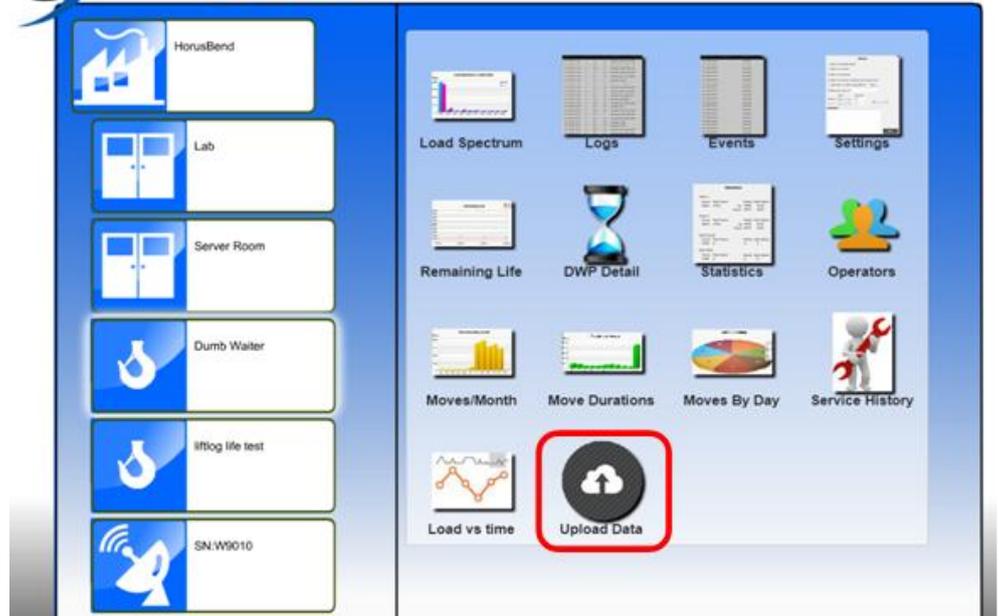
- Select the **Design Standard** applicable to your country
- Select the hoist and crane **Class**
- Enter the **SWL** of the crane
- If known, enter the year that the crane was **Commissioned**

Once all information has been entered click **Save**

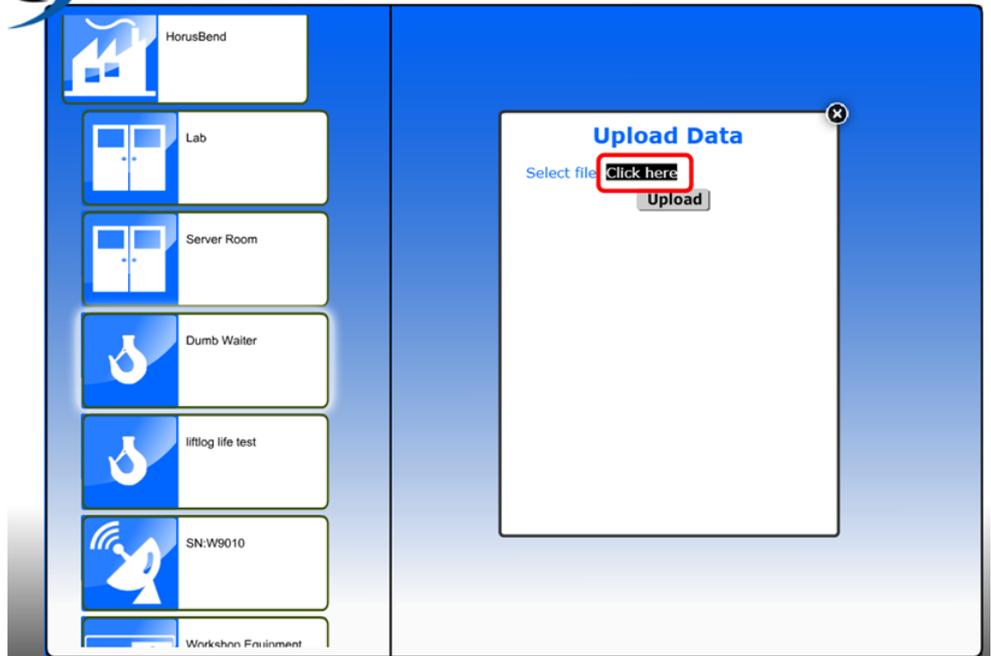


Open the device from the left hand menu.

Click on **Upload Data**



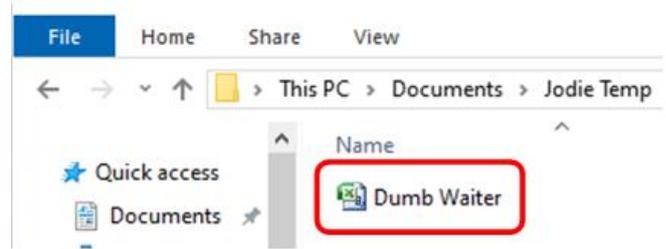
To select the file to upload click on the text **Click Here**





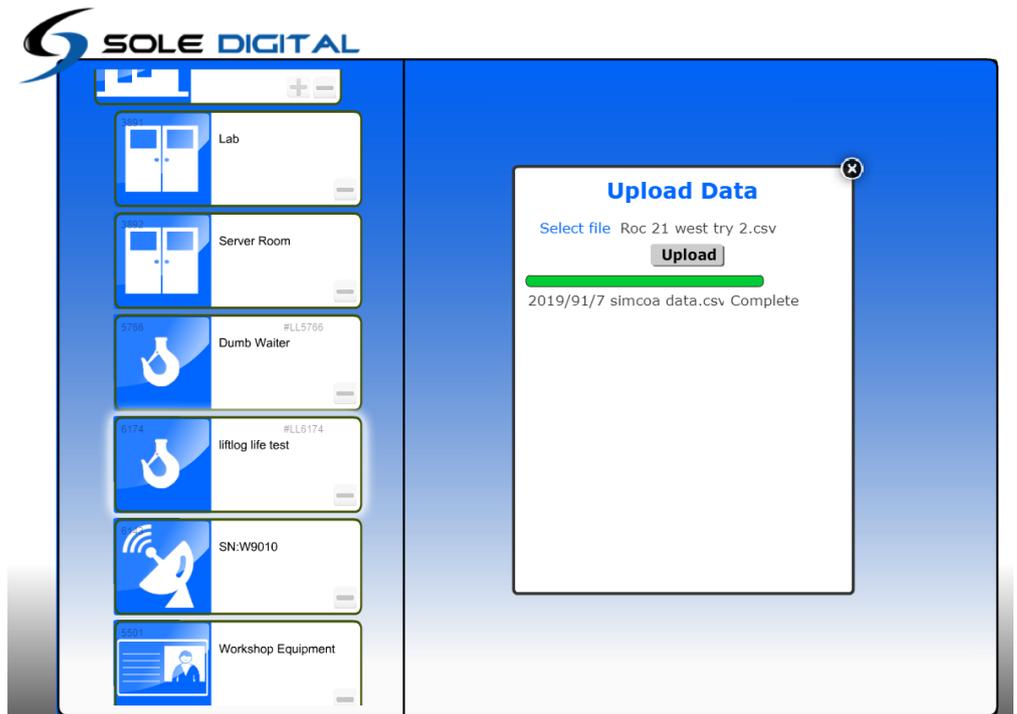
Find the data file from your Documents folder

Click **Open**



Ensure the correct data file is selected and click **Upload**.

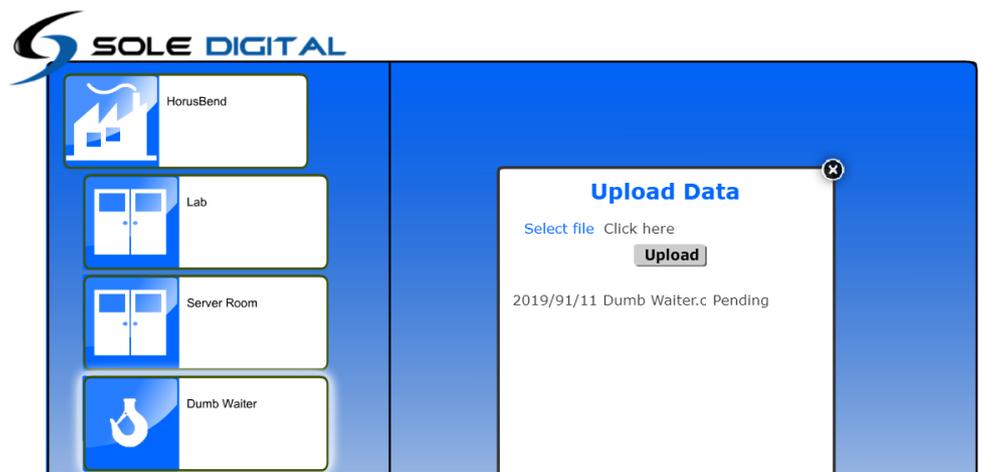
You will see a green progress bar to show upload progress.



The uploading process will go through 2 stages.

Once the file is uploaded, you can close this window and check on the progress of your upload at any time.

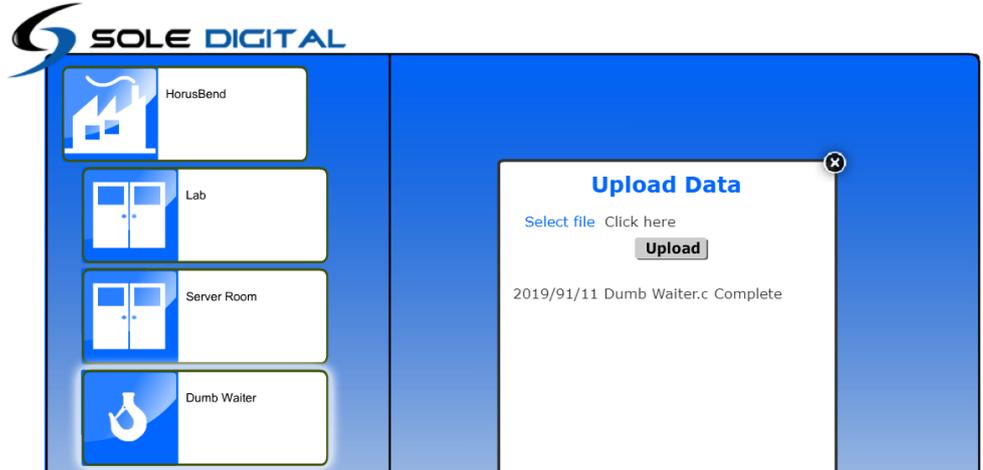
Stage 1: Status Pending





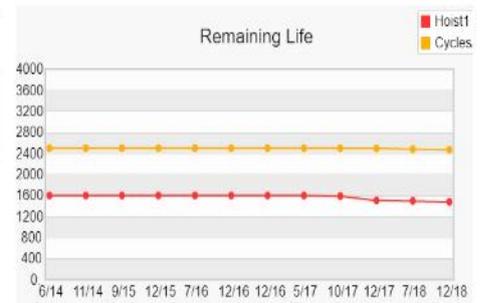
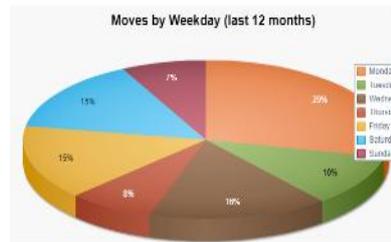
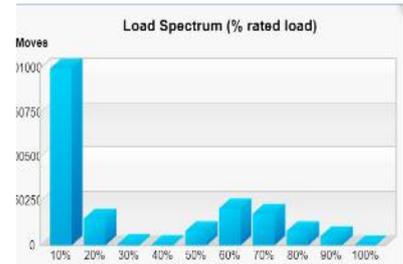
Stage 2: Status Complete

Once upload is completed you can **Close** the tab



The screenshot shows the SOLE DIGITAL software interface. On the left is a sidebar menu with four items: 'HorusBend' (factory icon), 'Lab' (door icon), 'Server Room' (door icon), and 'Dumb Waiter' (flame icon). On the right, an 'Upload Data' dialog box is open, showing a 'Select file' button, a 'Click here' link, and an 'Upload' button. Below the buttons, it displays the message '2019/91/11 Dumb Waiter.c Complete'.

Within 24 hours, all the charts and graphs will update showing the utilization and remaining SWP of your crane





The Logged Data screen will do exactly that, show you all the logged data for that device.

Date	Hook	Tons	Sec	Direction	Operator
09/10/2019 14:34	Main	0	28.4	down	
09/10/2019 14:28	Main	0	28.6	up	
08/10/2019 10:52	Main	0	28	down	
08/10/2019 10:48	Main	0	28.6	up	
07/10/2019 11:04	Main	0	24.4	down	
07/10/2019 11:04	Main	0	1.6	up	
07/10/2019 11:04	Main	0	0.5	up down	
07/10/2019 11:04	Main	0	22.9	up	
07/10/2019 10:58	Main	0	28.4	down	
07/10/2019 10:58	Main	0	28.6	up	
07/10/2019 07:49	Main	0	20	down	
07/10/2019 07:49	Main	0	20.3	up	
03/10/2019 08:15	Main	0	28.3	down	
03/10/2019 08:11	Main	0	28.6	up	
01/10/2019 09:24	Main	0	1.6	down	
01/10/2019 09:23	Main	0	1.3	up	
01/10/2019 08:09	Main	0	0.5	up	
20/09/2019 08:52	Main	0	28.1	down	
20/09/2019 08:49	Main	0	28.4	up	
19/09/2019 14:21	Main	0	28.1	down	

You can also export logged data to Microsoft Excel by clicking the Excel icon



Select your From and To dates then click **Save**