Running the program 'Carene'

Start the application by clicking the icon '*Carene*' in the menu Initialize. By doing so a pop up will appear for login. See **figure 1**. You must have administrator rights to manipulate these fields. As user you can read only. Ask your Head of Department for the login rights which you have.

🚱 Carene	Login	_		\times
۲	UserName: Login:		Login Cancel	

Figure 1

Carene					-	
About						
ΔSea		Draft	ETM	LCB	LCF	^
2541.7	4	2.00	70.99	55.321	55.517	
2679.9	0	2.10	71.48	55.331	55.529	
2818.5	1	2.20	71.96	55.341	55.534	
2957.5	5	2.30	72.42	55.350	55.545	
3097.0	1	2.40	72.88	55.359	55.551	
3236.8	7	2.50	73.33	55.368	55.557	
3377.1	4	2.60	73.75	55.376	55.573	
3517.7	9	2.70	74.16	55.384	55.574	
3658.8	2	2.80	74.57	55.391	55.585	
3800.2	1	2.90	74.96	55.398	55.587	
3941.9	5	3.00	75.35	55.405	55.591	
4084.0	5	3.10	75.74	55.412	55.585	
4226.4	9	3.20	76.13	55.418	55.585	
4369.2	7	3.30	76.52	55.423	55.576	
4512.9	3	3.40	76.92	55.428	55.569	
4655.8	7	3.50	77.32	55.432	55.558	
4799.6	9	3.60	77.74	55.436	55.541	~
Save		Close				

When you have logged in the application will run.

In this dialog window, you will insert the values retrieved from the Stability Booklet of the Ship on which it has been installed (see *figure 2.*).

Note

Use a period before the decimal. Do not use a comma!

Figure 2

Note

- Start with the Displacement of the Ship in seawater, the first smaller than the Light Ship conditions.
- > All the next rows must be written with interval steps of 10cm draft increase.

When all values of Δ Sea, draft, ETM, LCB and LCF have been inserted, save these numbers by pressing the 'Save' button.

The 'Close' button will close the program without saving.

Note

- > Be accurate when filling in the values. Take your time for this time-consuming task.
- Tip: In order to avoid changes being made to the generated table in the future, remove the 'Carene' icon from the desktop.

The generated tables will be stored in the database file 'Carene.db', in the directory '..:/HRN/Stowage Assist/Data/*/'.

• * = The name of the ship where it is installed and saved. This folder is for office use.