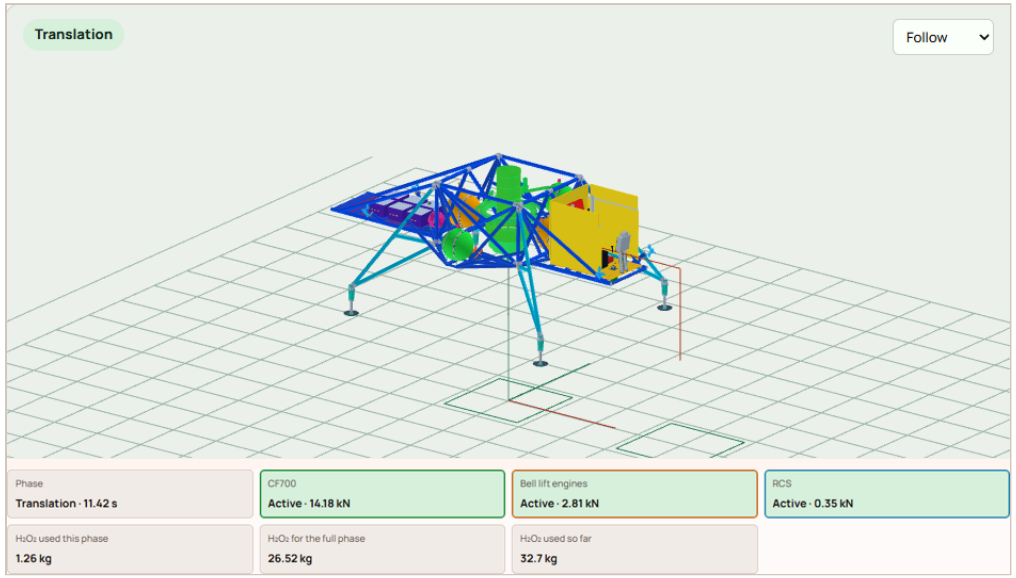
From the lesson to the 3D replay

Ten links for the baseline scenario. The release covers 300 links across 30 simulations.



Step 7. Translation. The frame shows all three groups with simulated thrust above 1 N.

Step	Phase	Time, s	Active	H_2O_2 used, kg
1	Climb	4	CF700 / Bell / RCS	11.72
2	Hover	9.44	CF700 / Bell / RCS	27
3	Translation	14.78	CF700 / Bell / RCS	42.68
4	Ground start	2.22	CF700 / Bell / RCS	4.02
5	Hover over target	21.32	CF700 / Bell / RCS	61.98
6	Climb	6.48	CF700 / Bell / RCS	19.39
7	Translation	11.42	CF700 / Bell / RCS	32.7
8	Flare	33.02	CF700 / Bell / RCS	94.07
9	Touchdown and settling	34.64	CF700 / Bell / RCS	98.45
10	Parked on supports	42.52	—	100.81

H_2O_2 use since the start of the trace is combined for Bell and RCS. Source: packaged R4D.1 simulations. The trace has no direct helium or pressure telemetry.