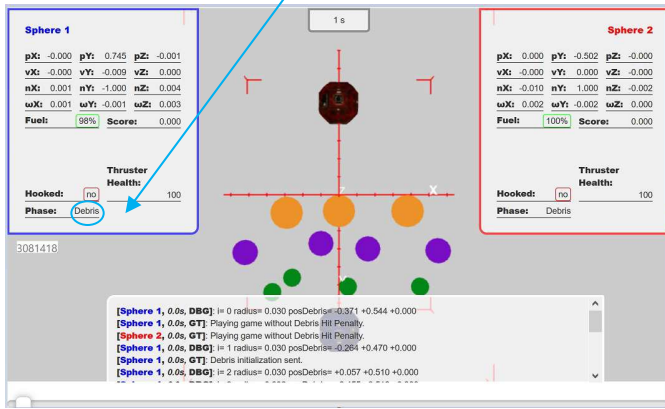


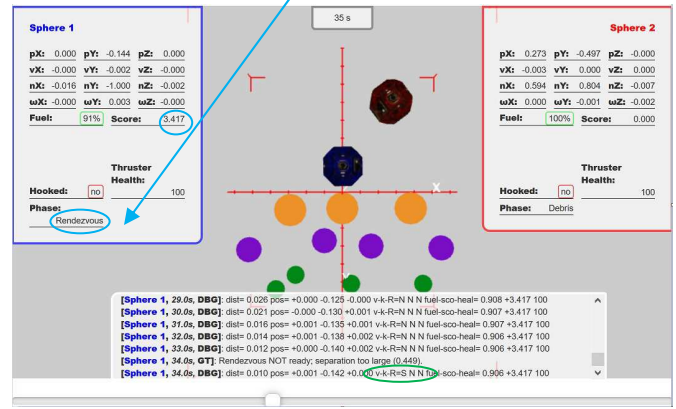
Step 1 --- Step 2

con **cancelDebris** impostato a 1

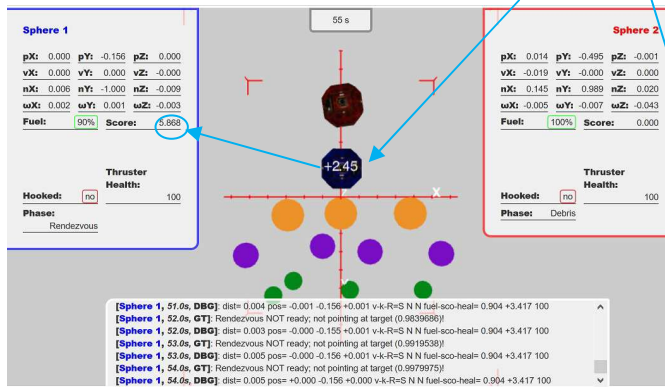
Step 1 – Debris COMPLETATO (score +3.41)



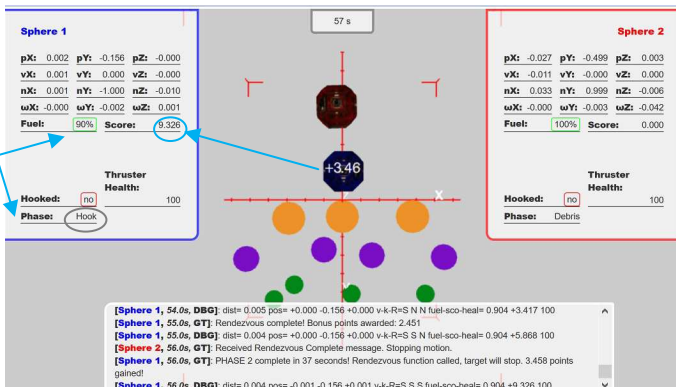
Step 2 - Rendezvous in corso



Step 2 – Rendezvous COMPLETATO



Step 3 – Hook (non attivo)



Simulazione da 100 secondi con **cancelDebris** impostato ad 1

```

Sphere 1, 0.0s, DBG: i= 0 radius= 0.030 posDebris= -0.371 +0.544 +0.000
Sphere 1, 0.0s, DBG: i= 1 radius= 0.030 posDebris= -0.264 +0.470 +0.000
Sphere 1, 0.0s, DBG: i= 2 radius= 0.030 posDebris= +0.057 +0.510 +0.000
Sphere 1, 0.0s, DBG: i= 3 radius= 0.030 posDebris= +0.455 +0.518 +0.000
Sphere 1, 0.0s, DBG: i= 4 radius= 0.045 posDebris= -0.523 +0.329 +0.000
Sphere 1, 0.0s, DBG: i= 5 radius= 0.045 posDebris= -0.108 +0.275 +0.000
Sphere 1, 0.0s, DBG: i= 6 radius= 0.045 posDebris= +0.166 +0.301 +0.000
Sphere 1, 0.0s, DBG: i= 7 radius= 0.045 posDebris= +0.553 +0.312 +0.000
Sphere 1, 0.0s, DBG: i= 8 radius= 0.090 posDebris= -0.294 +0.102 +0.000
Sphere 1, 0.0s, DBG: i= 9 radius= 0.090 posDebris= -0.007 +0.092 +0.000
Sphere 1, 0.0s, DBG: i= 10 radius= 0.090 posDebris= +0.384 +0.092 +0.000
    
```

19s PHASE 1 complete in 19 seconds! Debris area passed (but debris IS still present). **3.417 points** gained!

34s RAGGIUNTO il punto per Rendezvous Sphere 1, 34.0s, DBG: dist= 0.010

54s Rendezvous NOT ready; not pointing at target (0.9979975)!

55s **checkRendezvous()** OK

Sphere 1, 55.0s, GT: Rendezvous complete! Bonus points awarded: **2.451**

56s PHASE 2 complete in 37 seconds! Rendezvous function called, **target will stop**. **3.458 points** gained!

SPHERES 2 Received Rendezvous Complete message. **Stopping motion.**

Sphere 1 dist= 0.004 v-k-R=**S S S** fuel-sco-heal= 0.904 **+9.326** 100

v-k-R=S S S significato (valori: S per SI, N per NO):

v VICINO S (SI)

k **checkRendezvous()** è vero S (SI) condizioni rispettate per il Rendezvous

R **completeRendezvous()** è vero S (SI) Rendezvous completato

Ma, subito dopo, riprende a segnalare:

57.0s, Rendezvous NOT ready; not pointing at target (0.9954552)! (RED non può fermarsi istantaneamente !!)