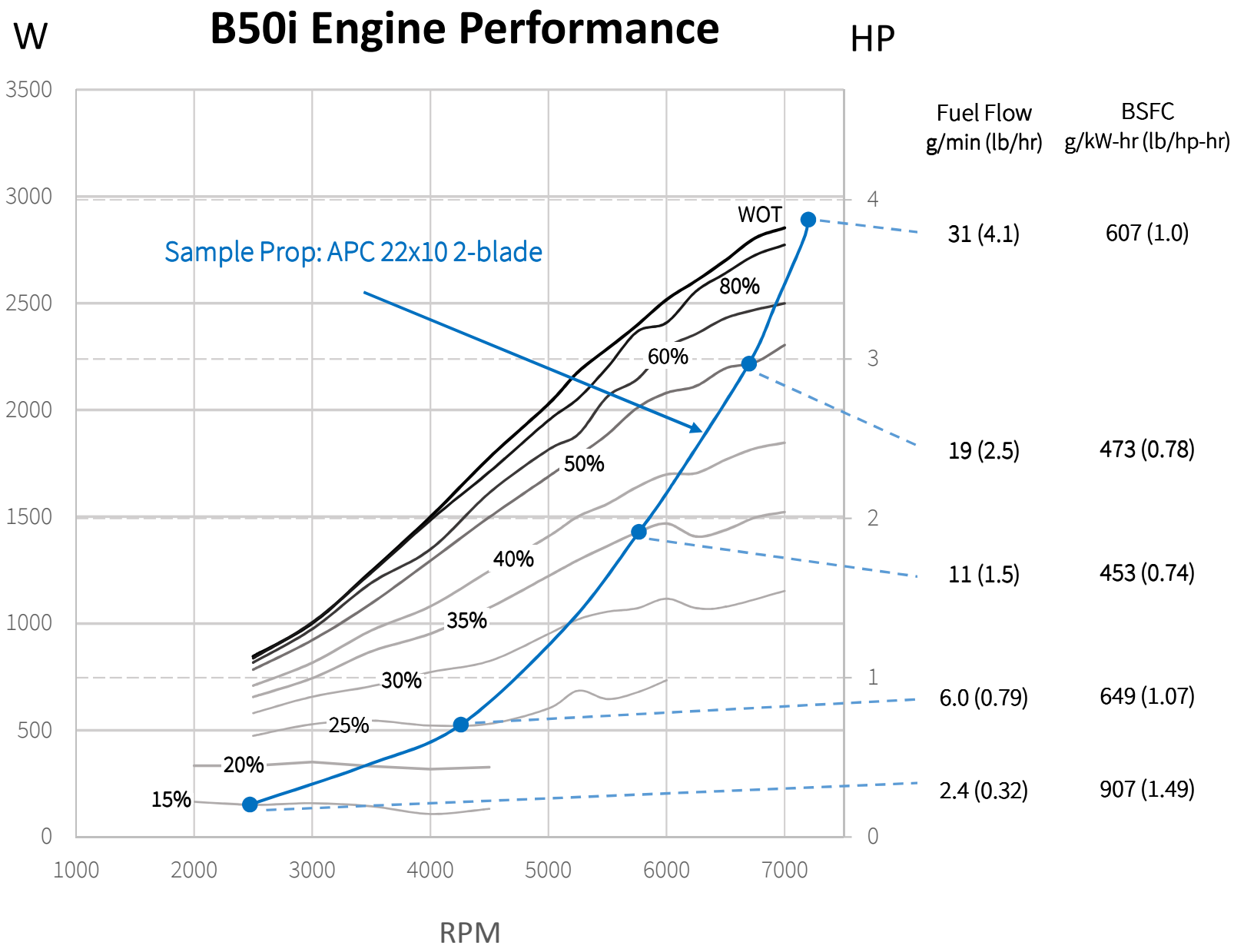
B50i Engine Performance
W
HP
Fuel Flow
g/min (lb/hr)
BSFC
g/kW-hr (lb/hp-hr)
Sample Prop: APC 22x10 2-blade
WOT
80%
60%
50%
40%
35%
30%
25%
20%
15%
31 (4.1)
607 (1.0)
19 (2.5)
473 (0.78)
11 (1.5)
453 (0.74)
6.0 (0.79)
649 (1.07)
2.4 (0.32)
907 (1.49)
3500
3000
2500
2000
1500
1000
500
0
4
3
2
1
0
1000
2000
3000
4000
5000
6000
7000
RPM