



Helilogging using CTL Processor





Many economical
advantages to bundling
turns with processor for
helilogging

Advantages

1. Increased turns per Hour

Dissect a turn....

Example: $\frac{1}{4}$ mile distance... Should expect 24 Turns per hour or about 2.5 minutes (150 sec) per turn

- ▣ Acceleration = 10 sec
- ▣ Cruise time = 7.5 sec
- ▣ Deceleration = 10 sec
- ▣ Total time en-route = $27.5 \text{ sec} \times 2 = 55 \text{ sec}$

What happened to the other 95 sec??

- ▣ These are the seconds where the sale designers have maximum influence. These decisions will control the seconds required to:
 1. Acquire the target (locate the hooker)
 2. Pull the logs together and lift the turn
 3. Deliver logs to drop zone













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7. Reduction in loading and processing equipment on landing

