NOTE
For TCCA/FAA approved hover ceiling **above 15,500' DA** see Figure 4-8
HOVER CEILING IGE (Sheet 1 of 8) in BHT-407-FM-1, Rev 11 or later
HOVER CEILING
IN GROUND EFFECT

TAKEOFF POWER
ROTOR RPM 100%
GENERATOR 50 AMPS

SKID HEIGHT 4 FT (1.2 METERS)
HEATER OFF / ANTI-ICE ON BELOW 5°C
BASIC INLET

NOTE
For TCCA/FAA approved hover ceiling **above 15,500' DA** see Figure 4-8
HOVER CEILING IGE (Sheet 2 of 8) in BHT-407-FM-1, Rev 11 or later

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Maximum Demonstrated Density Altitude (15,500')
HOVER CEILING
IN GROUND EFFECT

TAKEOFF POWER
ROTOR RPM 100%
GENERATOR 50 AMPS

SKID HEIGHT 4 FT (1.2 METERS)
HEATER ON BELOW 20°C / ANTI-ICE OFF
BASIC INLET

NOTE
For TCCA/FAA approved hover ceiling above 15,500' DA see Figure 4-8
HOVER CEILING IGE (Sheet 3 of 8) in BHT-407-FM-1, Rev 11 or later

Maximum Demonstrated Density Altitude (15,500')
HOVER CEILING
IN GROUND EFFECT

TAKEOFF POWER
ROTOR RPM 100%
GENERATOR 50 AMPS

SKID HEIGHT 4 FT (1.2 METERS)
HEATER ON BELOW 20°C / ANTI-ICE ON BELOW 5°C
BASIC INLET

NOTE
For TCCA/FAA approved hover ceiling **above 15,500' DA** see Figure 4-8
HOVER CEILING IGE (Sheet 4 of 8) in BHT-407-FM-1, Rev 11 or later

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Maximum Demonstrated Density Altitude (15,500')

Note: Dotted vertical green line at +5°C indicates Anti-Ice being switched ON/OFF
For TCCA/FAA approved hover ceiling above 15,250' DA see Figure 4-9
HOVER CEILING OGE (Sheet 1 of 8) in BHT-407-FM-1, Rev 11 or later

NOTE

HOVER CEILING
OUT OF GROUND EFFECT

TAKEOFF POWER
ROTOR RPM 100%
GENERATOR 50 AMPS

SKID HEIGHT 40 FT (12.2 METERS)
HEATER OFF / ANTI-ICE OFF
BASIC INLET
HOVER CEILING
OUT OF GROUND EFFECT

TAKEOFF POWER
ROTOR RPM 100%
GENERATOR 50 AMPS

SKID HEIGHT 40 FT (12.2 METERS)
HEATER OFF / ANTI-ICE ON BELOW +5°
BASIC INLET

NOTE
For TCCA/FAA approved hover ceiling above 15,250' DA see Figure 4-9
HOVER CEILING OGE (Sheet 2 of 8) in BHT-407-FM-1, Rev 11 or later

Maximum Demonstrated Density Altitude (15,250')

Note: Dotted vertical green line at +5°C indicates Anti-Ice being switched ON/OFF
NOTE
For TCCA/FAA approved hover ceiling above 15,250’ DA see Figure 4-9
HOVER CEILING OGE (Sheet 3 of 8) in BHT-407-FM-1, Rev 11 or later

Maximum Demonstrated Density Altitude (15,250')
HOVER CEILING
OUT OF GROUND EFFECT

TAKEOFF POWER
ROTOR RPM 100%
GENERATOR 50 AMPS

SKID HEIGHT 40 FT (12.2 METERS)
HEATER ON BELOW 20°C / ANTI-ICE ON BELOW 5°C
BASIC INLET

NOTE
For TCCA/FAA approved hover ceiling **above 15,250' DA** see Figure 4-9
HOVER CEILING OGE (Sheet 4 of 8) in BHT-407-FM-1, Rev 11 or later

** Maximum Demonstrated Density Altitude (15,250') **