HEARING IMPACT ON PERFORMANCE

HEARING IMPACT ON MISSION

LEVELS OF NOISE

HEARING IS A CRITICAL SENSE

• Hearing loss - Painless • Progressive • Permanent • Preventable

• The enemy is often heard before they are seen

• Sound information is available from all directions

• Good hearing can make the difference between life & death

• Effective battlefield communications requires good hearing

• Good hearing increases survivability and lethality

HEARING THRESHOLD LEVEL (DB)

-10 0 10 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

FREQUENCY (HZ)

LOW 500 1000 2000 3000 4000 6000 HIGH

MILD MODERATE MODERATELY SEVERE SEVERE PROFOUND

INTERPRETING THE AUDIOGRAM
