

## ATTACHMENT B



### INTERNATIONAL CIVIL AVIATION ORGANIZATION ORGANIZACIÓN DE AVIACIÓN CIVIL INTERNACIONAL

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#### SEMINAR ON AIRFIELD PAVEMENT MAINTENANCE AND SHORT COURSE ON THE AIRCRAFT/PAVEMENT INTERACTION (Santa Cruz de la Sierra, Bolivia, 22-27 July 2002)

#### PRELIMINARY AGENDA

##### GENERAL ASPECTS

- Pavement Maintenance Management Systems
- The importance of the preventive maintenance
- Pavement evaluation for maintenance purposes
- Evaluation and identification of the pavement surface distresses
- Evaluation of the hydroplaning risks of the pavements
- Runway roughness evaluation
- Economical aspects of the pavement maintenance

##### MAINTENANCE OF THE FLEXIBLE PAVEMENTS

- Pavement maintenance recommendation according to the distresses
- Routine maintenance
- Corrective maintenance
- Improvement of the runway friction characteristics
- Improvement of the runway roughness characteristics

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**MANPAV** – SEMINAR ON AIRFIELD PAVEMENT MAINTENANCE AND SHORT COURSE ON THE AIRCRAFT/PAVEMENT INTERACTION



- Pavement rehabilitation and reconstruction
- Rational procedures for maintenance planning and budget estimate at network level

#### **RIGID PAVEMENT MAINTENANCE**

- Pavement maintenance recommendation according to the distresses
- Routine maintenance
- Corrective maintenance
- Pavement rehabilitation and reconstruction
- Techniques for avoiding joint and cracking reflection
- Rational procedures for maintenance planning and budget estimate at network level

#### **MAINTENANCE OF COMPOSED PAVEMENTS**

- Sealing of reflected joints and cracks
- Rehabilitation and reconstruction of composed pavements

