EDA Conference 2009Helicopters – Key to Mobility

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Answers

Industry Requirements

D multi-year contracts enabling long-term planning for R&D and manufacturing:

STABILITY

D desirable increase in military budgets

2 Industry Major Threats

- D low rate productions
- 2 increasing price
- 2 expensive labor

Industry Transatlantic Prospective

USA as a major customer for LOM PRAHA – good future perspective



LOM PRAHA Solution

Precise Life Cycle Support

Qrepairs

Qoverhauls

Qupgrades

Qin-theatre support

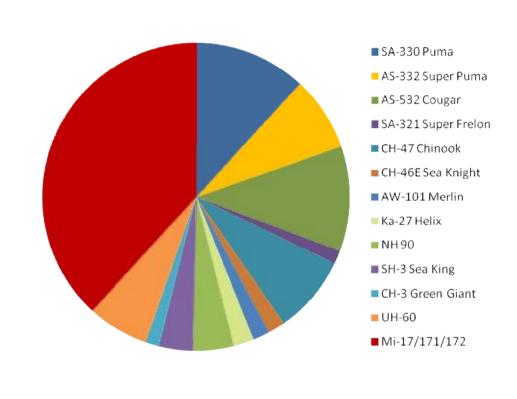
Qtraining



LOM PRAHA Solution

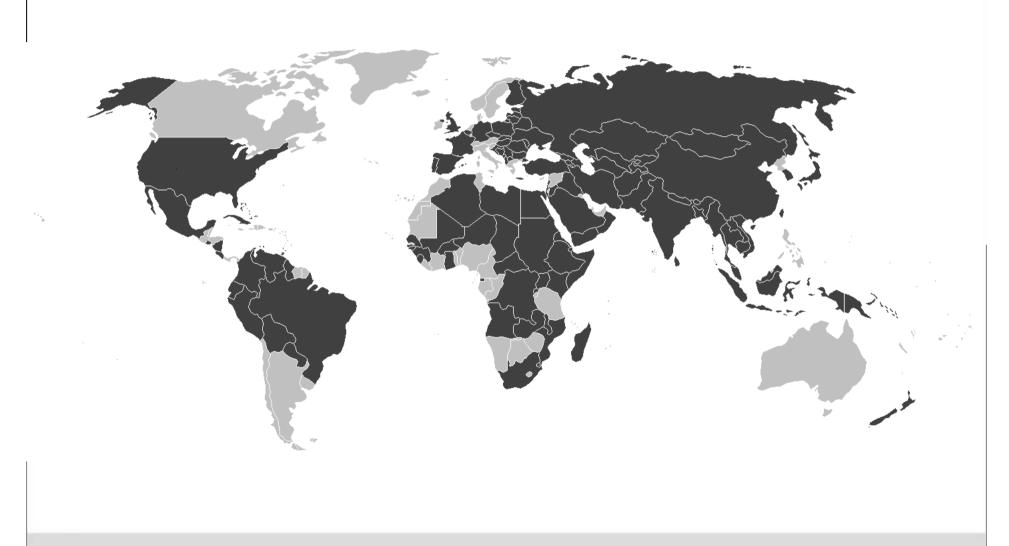
World Medium Weight Helicopter Operators

<u>Type</u>	Operators (countries)
SA-330 Puma	33 (inc. license production)
AS-332 Super Puma	22 (inc. license production)
AS-532 Cougar	31 (inc. license production)
SA-321 Super Frelon	4 (inc. license production)
CH-47 Chinook	23
CH-46E Sea Knight	5
AW-101 Merlin	5
Ka-27 Helix	6
NH 90	12
SH-3 Sea King	10
CH-3 Green Giant	4
UH-60	18
Mi-17/171/172	107 (inc. license production)





Mi-8/17/171 World Operators





Mi-8/17/171 Helicopters

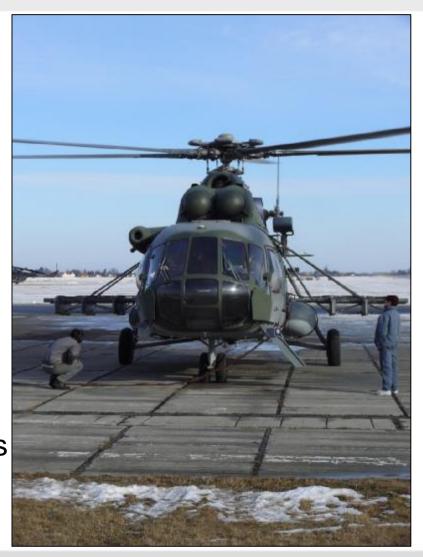
- Q Most wide-spread in the world (over 11.000 helicopters)
- Q Most deployed (over 50 interstate or local conflicts)
- Q NATO and EU member countries
 - **Q** Interoperability
 - **Q** Other NATO users' experience
 - Q Most reliable and combat resistant transport helicopter (Iraq, Afghanistan)
- Q Deployment in all weather and geographic conditions (lowlands, mountains, deserts, arctic, tropical or moist areas, etc.)





Mi-8/17/171 Advantages

- **Q** production
- **Q** tailored to bulky load transport
- **Q** APU (frequent take-offs)
- **Q** dust filters
- **Q** auxiliary external fuel tanks
 - **Q** extended flight range
- **Q** highest scope of used armament
- **Q** highest number of weapon racks
- **Q** highest armament weight
- **Q** high operational/technical reliability
- Q cheapest acquisition/technical costs
- **Q** outstanding weight/power rate

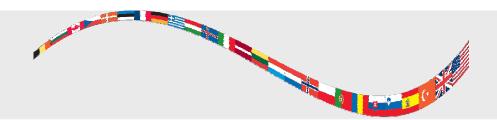




Conclusions

- Q LOM PRAHA is ready to cooperate with EDA/EU
- Q LOM PRAHA is a legitimate, approved and certified provider of MIL helicopters overhaul/maintenance within EU countries
- **Q LOM PRAHA capabilities are accepted by OEM partners**
- Q Helicopter Initiative (HI) right way how to solve helicopter shortage within EU/NATO countries
- Q EDA/EU shall set the criteria for future activities





Questions?

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