

R&D Topics

New Concept Pump Shotgun – Diaz/Fink

- Preliminary look at polymer framed pump shotgun design

Design criteria from Marketing-NPP 2008-02

- Doesn't need to maintain current "870" foot print – this is not an 870 replacement
- Utilize existing parts *if it makes sense*
- Uses technology to attack current or future manufacturing concerns, but we don't need to necessarily invent new technology – ***SPEED IS THE KEY!***
- Should be competitive with respect to styling and features of Benelli Nova

Developing lower cost pump action shotgun.

Benelli patents to work around

Need meeting to bring all parties together to establish clearly defined objectives.

Diaz to establish meeting.

Go to round bead on shotgun.

ILION BASED RIFLE PRODUCTS

2005 Ilion New Rifle Programs

Model 700 XCR – TriNyte Coating – G. Sletsema & Ballo

- Need an update on Production
- What are 1st pass yields and scrap so Marketing can evaluate pricing strategy for 2006.

Model 700 SPL Fire Control – Mead

- Update on testing/timing – Mead
- Discuss an externally adjustable design (M40-XB replacement) – Diaz

2006 New Rifle Products

Model 750 Woodmaster (New Gas System for M7400) – LeMay & Mead

- Current Status – Review cosmetic sample this meeting
- Need .30-06 model to send to Spain in August for T&E by Borchert

Need features and benefits on everything that has been done

Will look at wood samples

What can be done to make gun stand out on rack

SPS-750/7600 fore end

280 and 35 Whelan first in schedule, early October 25 each for T&P quantity. Production to

start January. 1450 currently in the budget for 2005.

Swivel Studs?

Model 552/572 17 Mach 2 – Perniciaro

- Per last meeting, should have received barrels from Mayfield and have test results.

Model Seven CDL Line – Mead

- Marketing approved stock dimensions
- Review color samples of natural walnut stain
- Need sample with correct metal ASAP for photography.
- Need International sample with iron sights ASAP to send to Spain

Model 700 CDL Maple NWTF – Mead

- Confirm all issues with wood, case, floorplate are put to bed.