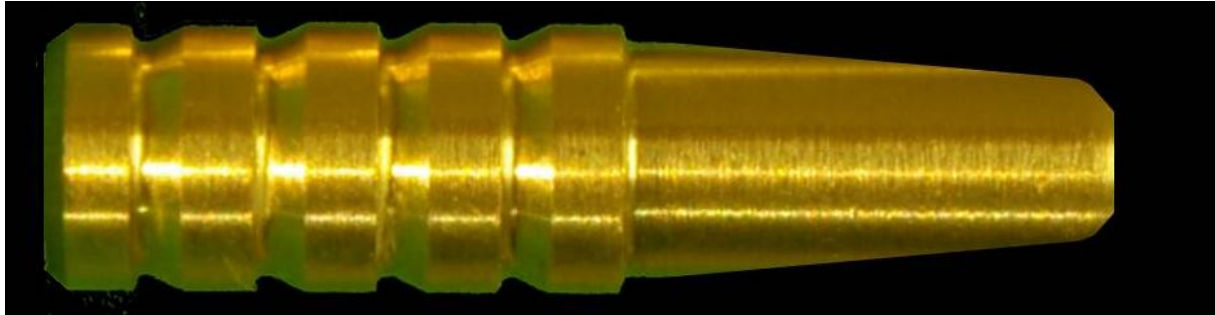


# New Bullets, New Cartridges for 2011

## Impala CFN "Bosvelders"



The introduction of the Bosvelders range of bullets resulted from Koos Barnard's request to make him a Flatnose Semi-Wadcutter type bullet for his .375 H&H Mag. During his research for the article published in Man Magnum in July, 2010 (see reviews). It was immediately realized that the bullet shape and general appearance would be very much accepted by the South African bushveld hunters. After feedback from Koos the bullet was tested in .30 and .375 calibres by various hunters and performed excellent in every way. Therefore we have decided to introduce the CFN (Bosvelders) range in all calibres as an equivalent performer to the LWHV(LS) bullet. Currently there is no loaded ammunition with the CFN available in Europe but bullets can be ordered from Impala Europe. Prices are the same as for the LWHV.

CFN „Bosvelders“ = Conical Flat Nose

| Caliber | Weight | Caliber | Weight |
|---------|--------|---------|--------|
| .172"   | 22gr   | .318"   | 165gr  |
| .204"   | 30gr   | .323"   | 165gr  |
| .224"   | 40gr   | .338"   | 180gr  |
| .227"   | 40gr   | .366"   | 200gr  |
| .243"   | 75gr   | .375"   | 220gr  |
| .257"   | 80gr   | .410"   | 260gr  |
| .264"   | 105gr  | .416"   | 270gr  |
| .277"   | 120gr  | .423"   | 280gr  |
| .284"   | 130gr  | .458"   | 330gr  |
| .308"   | 150gr  | .505"   | 410gr  |
| .311"   | 150gr  | .510"   | 420gr  |

## Impala CHP "Moose Stopper"



Legal requirements in Scandinavian countries require the use of expanding bullets of minimum mass of 9,0g (140gr) and minimum striking energy of 2700 Joule at 100m for the hunting of moose. The excellent performance of the Bosvelder on large African game such as eland and cape buffalo and the semi-wadcutter shape of the bullet, that allows the insertion of a decent cavity to enhance expansion without scarifying the shockwave inducing features of the Impala bullet's design, made it possible to introduce the "Moose Stopper" bullet line.

The success of the Impala bullet as a hunting bullet is not because of marketing strategies but because of the fact that it meets the requirements and high standards set by the ethical hunter.

We believe that the shockwave inducing CHP bullet will meet the demand of the Scandinavian hunters. These bullets are available from Impala Europe as a reloading component in these diameters:

CHP „Moose Stopper“ = Conical Hollow Point

|                       |                        |                        |                        |                        |
|-----------------------|------------------------|------------------------|------------------------|------------------------|
| .308"/9,7g<br>(150gr) | .323"/10,7g<br>(165gr) | .338"/11,7g<br>(180gr) | .366"/13,0g<br>(200gr) | .375"/14,2g<br>(220gr) |
|-----------------------|------------------------|------------------------|------------------------|------------------------|

Factory ammunition with CHP bullets made by Impala Europe will be marketed exclusively in Denmark, Finland, Norway and Sweden. As of Nov. 2010 there are 2 calibres available:

### .30-06 9,7g (150gr) IMPALA CHP

Barrel Length 60cm (24")

| Distance   | (m)   | 0    | 50   | 100  | 150  | 200  | 250   | 300   |
|------------|-------|------|------|------|------|------|-------|-------|
| Velocity   | (m/s) | 920  | 866  | 814  | 764  | 715  | 669   | 624   |
| Energy     | (J)   | 4114 | 3644 | 3219 | 2835 | 2488 | 2175  | 1894  |
| GEE* 185 m | (cm)  |      | +1,1 | +3,9 | +3,0 | -2,0 | -12,0 | -27,3 |

### .308 Win. 9,7g (150gr) IMPALA CHP

Barrel Length 60cm (24")

| Distance   | (m)   | 0    | 50   | 100  | 150  | 200  | 250   | 300   |
|------------|-------|------|------|------|------|------|-------|-------|
| Velocity   | (m/s) | 850  | 799  | 749  | 701  | 655  | 611   | 568   |
| Energy     | (J)   | 3512 | 3100 | 2727 | 2390 | 2087 | 1814  | 1570  |
| GEE* 171 m | (cm)  |      | +1,4 | +4,0 | +2,2 | -4,6 | -17,0 | -35,8 |

GEE= recommended sight in distance

Calibres to come:

|              |           |              |          |           |          |
|--------------|-----------|--------------|----------|-----------|----------|
| .300 Win.Mag | 8 X 57 IS | .338 Win.Mag | 9,3 X 62 | 9,3 X 74R | .375 H&H |
|--------------|-----------|--------------|----------|-----------|----------|

New Calibre 2011:

**.25-06 Rem. with 5,2g (80gr) LS bullet**

The new 80gr LWHV (LS) bullet makes the .25-06 really shine! Compared to the 70-grainer offers more down range energy and less wind sensitivity. See ballistics of the factory ammunition below:

**.25-06 Rem. 5,2g (80gr) IMPALA LS**

Barrel Length 60cm (24")

| Distance  | (m)   | 0    | 50   | 100  | 150  | 200  | 250  | 300   |
|-----------|-------|------|------|------|------|------|------|-------|
| Velocity  | (m/s) | 1100 | 1033 | 969  | 908  | 850  | 795  | 741   |
| Energy    | (J)   | 3136 | 2763 | 2433 | 2137 | 1873 | 1636 | 1423  |
| GEE* 214m | (cm)  |      | +0,4 | +3,4 | +3,9 | +1,3 | -4,7 | -14,4 |