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<u>v.2</u>

Welcome and thank you for your purchase of All By The Book There are two main variations of the system, which variation you use will depend upon personal preference. The main difference between the methods is risk. Both systems are very low in risk, however the more recent version of the system allows for several 'no-risk' situations. These are exactly as the title suggests; opportunities that carry no risk and only the possibility for profit.

Below I have documented the method of finding suitable races. This is split into three sections accordingly. The first section contains the basic process of finding races. The second section shows the basis of the system and one variation, and then the third section contains the new modification on the method which has now become my personal favourite.

Towards the end of the manual I have also included a way which we can check for long-term profits and finally I have listed some common F.A.Qs

## System description:

Regardless of which variation you choose to follow, the system revolves around dutching low % book races with 7 or less runners.

Dutching is the act of backing more than one selection in a race. The more common form of dutching is to back a main selection but help to cover your risk by backing another horse with a 'saver' bet. In effect, if the punter feels there is a danger in the field they can cover part of their bet by placing a smaller bet on the horse they feel will win if their first choice doesn't. Obviously the problem here lies in that if the main selection does win the stake placed on your second selection will lose which in-effect lowers your winnings. Alternatively both selections could lose which means the punter loses on both bets.

What we are trying to do is create a book of our own by dutching all selections a particular race. In effect we are becoming a bookmaker. Do not get this mistaken with mainstream arbitrage. We do not necessarily need a risk free bet for the reasons you will see below. It doesn't take a genius to work out that if you only win 10% of the time, but on the other 90% of the times do not lose anything, in the long term you can only profit. This is the situation we are trying to recreate. The opportunities here are not explicitly visible to the normal punter, after all a small book price doesn't guarantee a profit.

However, because we have another trick up our sleeve, we are putting another factor into our favour. This factor is Best Odds Guaranteed which more and more bookmakers are now offering. Even though many bookmakers lay of excess risk on their books, some in fact just hedge every position they have on the betting exchange. In my eyes all bookmakers capable of carrying risk offer Best Odds Guaranteed. This will be referred to as "BOG" throughout the manual.

I use the website bestbetting.com, though sometimes I check oddschecker if I am looking for a price to lower the book %.

### The system rules:

- Use an odds comparison website and systematically work through races with 7 or less runners.
- If the race has a book % price of less than 103% from the Bookmakers best prices, begin to look at the horses and prices more carefully.
- Check to see that the prices available that comprise the best book % are from Best Odds Guaranteed bookmakers. If it becomes clear that a company like Sportingbet or BetChronicle are the main reason for the low book price due to may be one or two artificially out of line prices (i.e Best Odds = SportingBet – 6/4, Second Best = Bet365 – 6/5) then ignore the race.
- We are aiming to create a BOG book for ourselves that is less than 103% by dutching all selections in the race.

I find that the quickest way to initially find races with 7 or less runners is by checking the number of runners listed next to each race. This is taken from the bestbetting.com Website. Click "Horse Racing" on the left navigation bar and then click "Today":

FOLK	ESTONE			
Time	Race		Distance	Entries (NR)
3:10 PM	ladbrokesbingo.com Handicap Chase		2m	8 (0)
3:40 PM	ladbrokespoker.com Handicap Hurdle		2m 6f 110vds	10 (0)
4:10 PM	ladbrokes.com Kent National Handicap Chase		3m 75	10 (0)
4:40 PM	eastwellmanor.co.uk Maiden Hunters' Chase		2m 5f	10 (0)
5:10 PM	Hobbs Parker Telecom Intermediate Open NH Flat Race	//	2m 1f 110yds	6 (0)
6				
DOW	<u>NPATRICK</u>	-		
Time	Race	-	Distance	Entries (NR)
3:15 PM	Number of Runners (Non-Runners)		2m 1f 172yds	13 (0)
3:45 PM		(0-130)	3m 4f	16 (1)
4:15 PM			2m 2f 110yds	9 (0)
4:45 PM	Morning Star Belfast Hunters Chase	_	2m 5f 110yds	9 (1)
5:15 PM	Richard Behan Financial Planning Flat Race		2m 1f 172yds	10 (0)
BANC	GOR-ON-DEE			
Time	Race		Distance	Entries (NR)
3:20 PM	Erdigg Working Shires Juvenile Novices' Handicap Hurdle		2m 1f	8 (0)
3:50 PM	Ceiriog Valley Handicap Chase		3m 110yds	12 (0)
4:20 PM	Colin & Liz Kershaw 60th Birthday Handicap Hurdle		3m	9 (1)
4:50 PM	Poethlyn Novices' Handicap Chase		2m 4f 110yds	12 (2)
5:20 PM	Racing UK Maiden NH Flat Race (Conds'/Amats')		2m 1f	13 (0)
WOL	VERHAMPTON			
Time	Race		Distance	Entries (NR)
3:30 PM	Sponsor A Race By Calling 01902 390000 Handicap		1m 4f 50yds	12 (0)
4:00 PM	Enjoy The Party Pack Group Offer Maiden Fillies' Stakes		1m 1f 103yds	9 (0)
4:30 PM	Horizons Restaurant, The Place To Dine Handicap		1m 5f 194yds	13 (0)
5:00 PM	Stay At The Wolverhampton Holiday Inn Handicap		5f 20yds	13 (0)
5:30 PM	wolverhampton-racecourse.co.uk Handicap		7f 32yds	9 (0)
6:00 PM	All Weather 'Hands And Heels' Apprentice Series Handicap		1m 141yds	13 (1)

The Best Odds-Guaranteed Bookmakers:



That is: bet365, BETFRED, betinternet, Boylesports, CANBET, CORAL, Ladbrokes, Paddy Power, Corbett Sports, Victor Chandler & William Hill.

Home » Horse Racing » 18 January 2010 » Fakenham » 14:30 » Fakenham: 2:30 PM 3m 110yds Weights £8,000 Weatherbys Bloodstock Insurance Beginners' Chase (Class 4) Win: £5,204, Going: Soft-good to soft in places Best Odds All Odds Exchanges Historic Odds ODDS FORMAT: 7/4 2.75 +175 LAST ODDS CHANGE: LONGER SHORTER 1 SING WBX 888 Form 5/4 6/5 13/10 1/1 5/4 5/4 1/1 11/10 11/10 11/10 5/6 27/20 4/3 6/5 4/154-22 з 9/10 7/4 7/4 19/10 2 7/4 7/4 7/4 19/10 7/4 2 15/8 2 15/8 15/8 7/4 15/8 15/8 54/33-12 Emperor Concerto 2 21/10 19/10 1 9/2 9/2 4 11/2 7/2 9/2 9/2 9/2 4 5 9/2 4 9/2 9/2 4 5 9/2 11/2 9/2 9/2 161-**Roman Conquest** 022/024 10 10 10 10 11 9 10 10 5 Warne's Way 10 9 9 11 11 12 11 10 11 11 12 11 66 100 163 100 66 66 100 80 100 66 66 100 100 100 100 3U5245 **Feeling Peckish** 80 100 204 219 149 66 100 100 100 4-FB57U 100 200 175 100 66 100 100 120 100 100 100 100 100 219 249 6 Wherrimon 149 Place terms (Highlight E/W) 1/4 1/4 1/4 1/4 1/4 1/4 

Here is an example from the 18<sup>th</sup> January (time when taken 13:30):

Best Price Percentage: 98.5%, Bookies Only: 101.1%

You get the choice on the site to use fraction odd as displayed or you can go to decimal odds, the choice is yours, whatever you are use to.

The prices are usually up around <u>12.00 noon UK time</u>, some are earlier however you need all the bookies to be displaying prices in order for you to build your book.

### Variation One

The book price (Bookies only) is 101.1%. All prices are with BOG bookmakers except "Massasoit" and "Warne's Way", but the prices 5/4 and 11/1 are available with BOG in the market. Although "Feeling Peckish" and "Wherrimon" are available with BOG bookmakers at 100/1 and 200/1, by changing these prices to the Betfair or Betdaq prices we would be looking to lower the book from 102.9% to 102.4%. In this example I will stick strictly to BOG prices (as I have done in the results).

Next visit the arbcruncher.com website. I open their pop-up calculator and enter the various horses' prices and it will calculate the stakes:

### Arb Cruncher - free online sports betting calculator

Arb Cruncher is a free online sports betting calculator that calculates level-profit stakes for arbitrage betting, trading and dutching on betting exchanges. It also performs many other useful calculations for Asian handicap betting, binary betting, price inversion, implied probability, the Kelly criterion and much more.

The live online calculator is shown below and is also available in a convenier popup window



Back Selection 1 🌑	Price				iback	
Back Selection 1 O		Comm	Stake	Profit	Yield	
	2.25 🗘	0.00%	43.16	-2.89	-2.89%	
Back Selection 2 🏮	3.00 🗘	0.00%	32.37	-2.89	-2.89%	
Back Selection 3 🏮	6.50 🗘	0.00%	14.94	-2.89	-2.89%	
Back Selection 4 🏮	12.00 🗘	0.00%	8.09	-2.92	-2.92%	
Back Selection 5 🏮	101.00 🗘	0.00%	0.96	-3.04	-3.04%	
Back Selection 6 🏮	201.00 🗘	0.00%	0.48	-3.52	-3.52%	
Back Selection 7 🏮	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back Selection 8 🔘	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back Selection 9 🏮	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back Selection 100	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back all selec same betting e	tions on o	0.00%				
				Book	102.98%	
			Total St	ake O	100.00	
Rese		Calc	ulate			
● P&L● Lay Pr	ice	Stake	Other P&	L Posit	ion Squar	

This calculator will work out the stakes and potential profits. In this case I have used a £100 dutch stake. Were prices not to change then the maximum we would lose is £3.52 if the 200/1 shot won. However, in the more likely event that one of the top 5 win, we would lose £2.89.

What we are relying on is any one horse in the race drifting and winning. The trick is that we can make large profits from small drifts. For example, if the horse at 5/4 drifted to 6/4, we would make a profit of:

(£43.16\*.25)-2.89= £7.90

As is visible from the majority of cases where large profits are made, the first two horses in the market are supported and the rest of the field drift. This can leave us in the (very common) position where the 11/2 shot is now 13/2 and the 11/1 shot is now 14/1

- If the 13/2 shot wins we make a profit of £14.94-£2.89= £12.05
- If the 14/1 shot wins we make a profit of £8.09\*3-£2.89=£21.38

I have kept results using these rules which can be seen in the excel spreadsheet. Below I will try and explain why the system works in the long run and should turn a profit even in a run of races that result in the loss of the spread (i.e a horse that has shortened in price wins).

### Variation Two

In some cases the Betfair odds on certain horses may far exceed that which any bookmakers are offering. If for example the book price from BOG bookmakers is 104%, but if you back the favourite with Betfair which is offering 6/4 (after commission) instead of 5/4, the book price drops to 101%. Then let's say there is a 100/1 shot which is available at 300/1 on Betfair and by taking both prices the book falls further to 100.4%. Your risk is now only 4p per £10 invested.

Home » Horse Racing » 18 January 2010 » Fakenham » 14:30 » Fakenham: 2:30 PM 3m 110yds Weights £8,000 Win: £5,204, Going: Soft-good to soft in places Weatherbys Bloodstock Insurance Beginners' Chase (Class 4) Best Odds All Odds Exchanges Historic Odds ODDS FORMAT: 7/4 2.75 +175 LAST ODDS CHANGE: LONGER SHORTER etinternet 8 - 1 - 2 - 2 - 2 BLUESQ GANBET CORAL bet365 WBX 8888 NO. A-Z ODDS Form 6/5 4/154-22 3 Massasoit 5/4 6/5 13/10 1/1 5/4 5/4 1/1 9/10 6/5 10/11 1/1 5/6 5/4 11/10 11/10 11/10 5/6 27/20 4/3 54/33-12 1 Emperor Concerto 7/4 7/4 19/10 2 7/4 7/4 7/4 19/10 7/4 15/8 2 15/8 15/8 7/4 2 15/8 15/8 2 21/10 19/10 4 5 9/2 9/2 4 11/2 7/2 9/2 9/2 9/2 9/2 4 9/2 161-4 Roman Conquest 5 9/2 9/2 11/2 9/2 9/2 4 10 10 10 10 022/024 5 Warne's Way 9 10 11 9 11 9 11 12 10 11 10 10 11 11 12 11 305245 2 Feeling Peckish 66 100 **163** 100 66 66 100 80 100 66 66 100 100 100 100 80 100 204 219 149 4-FB57U 6 Wherrimon 100 200 175 100 66 100 100 120 100 100 66 100 100 100 100 100 100 219 249 149 2 2 2 2 2 2 2 1/4 1/4 1/4 1/4 1/4 2 2 2 2 2 2 2 2 1/4 1/4 1/4 1/4 1/4 1/4 1/4 Place terms (Highlight E/W)

Let's take the example race from above:

Best Price Percentage: 98.5%, Bookies Only: 101.1%

Taking BOG results, if we replaced the two 100/1 horses with the Betfair prices, and the favourite with the Betdaq price, we get the book price 101.77%

				Multiback		
	Price	Comm	Stake	Profit	Yield	
Back Selection 1 🔘	2.35 🗘	5.00%	43.05	-1.74	-1.74%	
Back Selection 2 🔘	3.00 🗘	0.00%	32.75	-1.75	-1.75%	
Back Selection 3 🔘	6.50 🗘	0.00%	15.12	-1.72	-1.72%	
Back Selection 4 🔘	12.00 🗘	0.00%	8.19	-1.72	-1.72%	
Back Selection 5 🔘	219.00 🗘	5.00%	0.47	-2.19	-2.19%	
Back Selection 6 🔘	249.00 🗘	5.00%	0.42	-0.63	-0.63%	
Back Selection 7 🔘	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back Selection 8 🔘	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back Selection 9 🔘	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back Selection 10	0.00 🗘	0.00%	0.00	0.00	0.00%	
Back all sele same betting	ections on ections	0.00%				
- Description and a				Book	101.77%	
			Total St	ake 🖸	100.00	

In the long run due to the massive advantage the bookmakers have on 100/1 and 200/1 shots, Betfair or Betdaq may be offering 2 or 3 times the price. Very rarely do 100/1 shots win, and even rarer is the SP higher than any price matched on Betfair and this is because that 100/1 shot would have to drift 200-300% in order to meet that on Betfair. If you are having troubles getting money matched on 100/1 + shots I would recommend taking the BSP. In any case your stake is not likely to more than £1 so there shouldn't be any troubles. Keep in mind also that by taking the larger price you are saving 6p per £10 staked may not sound a lot, but reducing your risk by 60% does. Trust me, it adds up. As an example if you dutched £100 between each race from the results (of which no horses more than 30/1 have won), and saved 60p per bet the total saved would be £120.

Now, onto why the system will make a long term profit. I am trying to stick to being as mathematical as possible in my analysis:

$\mathcal{D} = \mathcal{D}$	( 2) <mark>2009</mark> Southwell	1476 koltisk	26% full Taxe	45 Gunsing	55 Soch Op	i Giliri	a Di 🛛 🚺			10 Ki ful Te	1 11	718
EP	Profit's F	Re 2.625	Full Toss	4.5	Gunslinge	5.5	Such Opti	6.5	Maria Di S	10	103.81	-103.51
SP	Profit's F	Re 2.25	Full Toss	5	Gunslinge	5	Such Opti	8.5	Maria Di S	6.5		
BEST	ODDS PRICE											
PRICE	S Profit's F	R€ 2.625	Full Toss	5	Gunslinge	5.5	Such Opti	8.5	Maria Di S	10		
STAKE	E	36.63		21.41		17.51		14.82		9.63		
WIN F	2&L	-3.51		3.54		-3.51		22.46		-3.51		
BFSP		2.54		5.36		5.74		9.2		7.4		
% CH/	ANCE	39.4%		18.7%		17.4%		10.9%		13.5%		
		70.30%	Lose	-3.51	-246.753							
		18.70%	Win	3.54	66.198							
		10.90%	Win	22.46	244.814							
					64.3							

As an example I am going to select a race, at random, from the results:

The 14:55 @ Southwell. In this case the race results in a winner. If we examine the figures, we can see that in the long run, this race would have made a profit.

Above I have documented the Betfair SPs of the various horses. 1/BFSP = Implied % chance of winning. As you can see, roughly 70.3% of the time the system would have lost £3.51, 18.7% of the time it would have won £3.54, and 10.9% of the time it would have won £22.46. Over 100 races this would equal a profit of £64.30. Considering the risk of the race was £4.80, we would expect to make 14% return on invested risk. I've included a few more examples on sheet 2 of how we can calculate whether a race would make profit in the long term despite incurring a loss of the spread on the day:

EP	Rocky's P	2.2	Laurie Gro	3.5	Hector Sp	3.75	Kamanja	61	Rock Me	61	103.97	
SP		1.8		3.5		5.5		34		34		
BFSP		1.93		3.68		5.7		60		52.24		
%		51.81347		27.17391		17.54386		1.666667		1.914242		
Stake		43.72		27.48		25.65		1.58		1.58		
					82.45614	Lose	-3.82	-314.982				
					17.54386	Win	41.0675	720.4825				

You can test this yourself. Simply open up the arbcruncher calculator and enter the odds you would have achieved on each horse. If the book % is under 100, then you would expect to make a profit in the long term. The staking is obviously different, but in the long term the ROI% will be the same. Sometimes there won't be much volatility, or there could be a vast Industry SP Book % and in turn you may face a position of losing the risk that you invest. Results have reinforced claims of success; however I much prefer the proof behind the mathematics of the system.

You should be able to see the potential in the system increase in long term profitability by entering values from the  $2^{nd}$  Variation on the system.

# Won't I get banned from the bookmakers?

I know that a main concern for many customers using bookmakers is the possibility of being limited, and ultimately you will have to accept that if you are making money, this day will come. However, because stakes are spread amongst a variety of bookmakers and the prices don't explicitly leave the bookmakers open to trouble from arbitrage traders, they are unlikely to pick up on betting activity.

# Won't Non-Runners affect the book %?

No, the loss in odds is proportional to the stake refunded by the bookmaker from the non-runner. I've included a screenshot below of a race where there was a non-runner. In this case I've included the horse's name, followed by price taken. Underneath there is the adjusted price after the Rule 4 reduction.

As you can see "Fair Passion" won the race, and we were paid out at 3.375 instead of 3.75 due to Rule 4 reductions. The total return from that bet was £88.16 including stake. However, because we were also refunded from the bet £12.24 bet on "Micky's Knock Off", we in fact made an overall profit of 40p!

	Non Runner Table Reduction	0.1p									
Price	Lewyn 3	3 Hair Passie	3.75	Maldon P	6.5	Micky's K	8	Duke Of F	12 Dazeen	17	
Adjusted Price	2.7	7	3.375		5.85		7.2		10.8	15.3	
Slake	32.5	5	25.12		15.07		12.24		8.16	5.76	
W/L			1								
Winnings			88.155			Refunded	12.24				
		-									
	P&L	0.395									

This method is very powerful in that the risk is very small compared to the return.

You know working on the rules that your risk is less than 3% of invested capital, so if you are £10 punter you will lose at most around 35p if the bet goes against you, a £100 bettor is looking at £3.50 loss if the race is not in your favour.

We have a resource page for you that has the Bookies on it for faster access, and also some excel spread sheets that do the work of the arbcruncher if you prefer to keep the odds recorded. Also there is a pdf you can download in the resource section that you can write your bets down on paper before you place them. All the links you need to run this method are on the resource page.

You can access the resource page here <u>www.all-by-the-book.com/resourcespage.htm</u> once you have accessed the page please bookmark it.

Now if you have not got the Bookie Accounts, you can sign up on the Bookies page, which has the bonuses that you are entitled to, so please access this page to sign up and get the bonuses. You will need to be a bit aware of how best to use the bonus free bets, as you would hate to have a £5.00 bet and find your next bet is free but it is only £5.00, when you could have had a £50 bet and got a free bet of the same value. However it is not these free bets that make this system work, it is the maths and the Best Price Guaranteed that work the magic. Plus the fact that drifters do WIN. And it is drifters that make us richer.

Click Here for The Bookie Sign Up page. http://www.all-by-the-book.com/bookieregister.htm

This Link is also in the Resources Page.

This is a business, that will get you the extras in Life. Treat it That WAY.

There is a video tutorial of the system here http://www.all-by-the-book.com/allbythebooktutor2/

# Do you need all 10 Bookies?

The 10 bookies listed are Best Odds Guaranteed, so they will pay you on the best price, either your first price you bet or the SP which is every the highest.

Now you may find that you can get great prices from 7 or 8 of them that is fine. But all 10 means you will have more races that fit below the 103% and in some cases you will sneak an extra fraction of a percent which makes your profit even more.

The choice is yours.

All the Best, and remember this is not for you to share it is copyright material.

Cheers

Steve and Toby.

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