



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบการธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น อัตราขั้นต่ำ ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70.285728%	30.285728%

มีผลบังคับใช้ตั้งแต่วันที่ 28 เมษายน 2568

Unit : Baht / Contract

Contract			Increase / Decrease	Individual Investor Margin					
				Outright			Spread		
				Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
1. Index Market									
BANK			17,360.00	12,201.60	5,257.60	4,340.00	3,050.40	1,314.40	
COMM			22,330.00	15,694.80	6,762.80	5,582.50	3,923.70	1,690.70	
ENERG			17,185.00	12,078.60	5,204.60	4,296.25	3,019.65	1,301.15	
FOOD			5,320.00	3,739.20	1,611.20	1,330.00	934.80	402.80	
ICT			13,020.00	9,151.20	3,943.20	3,255.00	2,287.80	985.80	
SET50			11,375.00	7,995.00	3,445.00	2,843.75	1,998.75	861.25	
2. Metal Market									
50 Baht Gold			101,150.00	71,094.00	30,634.00	25,287.50	17,773.50	7,658.50	
10 Baht Gold			20,230.00	14,218.80	6,126.80	5,057.50	3,554.70	1,531.70	
Gold Online			41,090.00	28,880.40	12,444.40	10,272.50	7,220.10	3,111.10	
Silver Online			9,590.00	6,740.40	2,904.40	2,397.50	1,685.10	726.10	
Gold-D			14,560.00	10,233.60	4,409.60	29,120.00	20,467.20	8,819.20	
- Spot Month Margin			Individual = 46,025 (26,300*1.75)						
3. Currency Market									
EUR		▲ 490.00	1,330.00	934.80	402.80	332.50	233.70	100.70	
JPY			735.00	516.60	222.60	183.75	129.15	55.65	
USD			910.00	639.60	275.60	227.50	159.90	68.90	
EUR/USD		▲ 490.00	1,330.00	934.80	402.80	2,660.00	1,869.60	805.60	
USD/JPY			1,435.00	1,008.60	434.60	2,870.00	2,017.20	869.20	
4. Interest Rate Market									
5Y Government Bond			6,895.00	4,846.20	2,088.20	1,723.75	1,211.55	522.05	
3M BIBOR			3,360.00	2,361.60	1,017.60	6,720.00	4,723.20	2,035.20	
5. Agriculture Market									
RSS3			50,610.00	35,571.60	15,327.60	62,250.30	43,753.07	18,852.95	
RSS3D			50,610.00	35,571.60	15,327.60	62,250.30	43,753.07	18,852.95	
- Spot Month Margin			Individual = 160,125 (91,500*1.75)						
Japanese Rubber			13,580.00	9,544.80	4,112.80	13,580.00	9,544.80	4,112.80	
Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin						
			Outright			Spread			
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin	
6. Stock Market									
AAV	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20	
ADVANC	20 / 401,100		20,055.00	14,095.80	6,073.80	5,013.75	3,523.95	1,518.45	
AEONTS	20 / 227,500		11,375.00	7,995.00	3,445.00	2,843.75	1,998.75	861.25	
AMATA	100 / 476,000		4,760.00	3,345.60	1,441.60	1,190.00	836.40	360.40	
AOT	20 / 113,400		5,670.00	3,985.20	1,717.20	1,417.50	996.30	429.30	
AP	100 / 154,000		1,540.00	1,082.40	466.40	385.00	270.60	116.60	
AWC	500 / 175,000		350.00	246.00	106.00	87.50	61.50	26.50	
BA	100 / 287,000		2,870.00	2,017.20	869.20	717.50	504.30	217.30	
BAM	100 / 84,000		840.00	590.40	254.40	210.00	147.60	63.60	
BANPU	500 / 280,000		560.00	393.60	169.60	140.00	98.40	42.40	
BAY	100 / 140,000		1,400.00	984.00	424.00	350.00	246.00	106.00	
BBL	20 / 280,000		14,000.00	9,840.00	4,240.00	3,500.00	2,460.00	1,060.00	
BCH	100 / 189,000		1,890.00	1,328.40	572.40	472.50	332.10	143.10	
BCP	100 / 437,500		4,375.00	3,075.00	1,325.00	1,093.75	768.75	331.25	
BCPG	500 / 630,000		1,260.00	885.60	381.60	315.00	221.40	95.40	
BDMS	100 / 196,000		1,960.00	1,377.60	593.60	490.00	344.40	148.40	
BEAUTY	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30	
BEC	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80	



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
BEM	500 / 315,000		630.00	442.80	190.80	157.50	110.70	47.70
BGRIM	100 / 182,000		1,820.00	1,279.20	551.20	455.00	319.80	137.80
BH	20 / 375,900		18,795.00	13,210.20	5,692.20	4,698.75	3,302.55	1,423.05
BJC	100 / 210,000		2,100.00	1,476.00	636.00	525.00	369.00	159.00
BLA	100 / 255,500		2,555.00	1,795.80	773.80	638.75	448.95	193.45
BLAND	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30
BPP	100 / 87,500		875.00	615.00	265.00	218.75	153.75	66.25
BSRC	500 / 385,000		770.00	541.20	233.20	192.50	135.30	58.30
BTS	500 / 402,500		805.00	565.80	243.80	201.25	141.45	60.95
CBG	20 / 152,600		7,630.00	5,362.80	2,310.80	1,907.50	1,340.70	577.70
CENTEL	100 / 521,500		5,215.00	3,665.40	1,579.40	1,303.75	916.35	394.85
CHG	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
CK	100 / 182,000		1,820.00	1,279.20	551.20	455.00	319.80	137.80
CKP	500 / 175,000		350.00	246.00	106.00	87.50	61.50	26.50
COM7	100 / 238,000		2,380.00	1,672.80	720.80	595.00	418.20	180.20
CPALL	20 / 114,800		5,740.00	4,034.40	1,738.40	1,435.00	1,008.60	434.60
CPF	100 / 238,000		2,380.00	1,672.80	720.80	595.00	418.20	180.20
CPN	20 / 106,400		5,320.00	3,739.20	1,611.20	1,330.00	934.80	402.80
CRC	100 / 381,500		3,815.00	2,681.40	1,155.40	953.75	670.35	288.85
DELTA	20 / 361,900		18,095.00	12,718.20	5,480.20	4,523.75	3,179.55	1,370.05
EA For series M25X , U25X	100 / 101,325		1,013.25	712.17	306.87	175.00	123.00	53.00
EA For series Z25 onwards	100 / 70,000		700.00	492.00	212.00	175.00	123.00	53.00
EASTW	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
EGCO	20 / 145,600		7,280.00	5,116.80	2,204.80	1,820.00	1,279.20	551.20
EPG	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
ERW	500 / 245,000		490.00	344.40	148.40	122.50	86.10	37.10
GFPT	100 / 112,000		1,120.00	787.20	339.20	280.00	196.80	84.80
GLOBAL For series M25X , U25X , Z25X	100 / 148,925		1,489.25	1,046.73	451.03	358.75	252.15	108.65
GLOBAL For series H26 onwards	100 / 143,500		1,435.00	1,008.60	434.60	358.75	252.15	108.65
GPSC	20 / 106,400		5,320.00	3,739.20	1,611.20	1,330.00	934.80	402.80
GULF	100 / 927,500		9,275.00	6,519.00	2,809.00	2,318.75	1,629.75	702.25
GULFI For series M25X , U25X , Z25X	100 / 803,950		8,039.50	5,650.62	2,434.82	1,951.25	1,371.45	590.95
GUNKUL	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
HANA	100 / 311,500		3,115.00	2,189.40	943.40	778.75	547.35	235.85
HMPRO	100 / 133,000		1,330.00	934.80	402.80	332.50	233.70	100.70
ICHI	100 / 157,500		1,575.00	1,107.00	477.00	393.75	276.75	119.25
INTUCH For series M25Y , U25Y	20 / 273,000		13,650.00	9,594.00	4,134.00	1,881.25	1,322.25	569.75
IRPC	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
ITD	1000 / 105,000		105.00	73.80	31.80	26.25	18.45	7.95
IVL	100 / 311,500		3,115.00	2,189.40	943.40	778.75	547.35	235.85
JAS	500 / 157,500		315.00	221.40	95.40	78.75	55.35	23.85
JMT	100 / 283,500		2,835.00	1,992.60	858.60	708.75	498.15	214.65
KBANK	20 / 195,300		9,765.00	6,863.40	2,957.40	2,441.25	1,715.85	739.35
KCE	100 / 315,000		3,150.00	2,214.00	954.00	787.50	553.50	238.50
KEX	500 / 245,000		490.00	344.40	148.40	122.50	86.10	37.10
KKP	20 / 108,500		5,425.00	3,813.00	1,643.00	1,356.25	953.25	410.75
KTB	100 / 259,000		2,590.00	1,820.40	784.40	647.50	455.10	196.10
KTC	100 / 525,000	▲ 1,960.00	5,250.00	3,690.00	1,590.00	1,312.50	922.50	397.50
LH	500 / 332,500		665.00	467.40	201.40	166.25	116.85	50.35
LPN	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
M	100 / 248,500		2,485.00	1,746.60	752.60	621.25	436.65	188.15
MAJOR	100 / 112,000		1,120.00	787.20	339.20	280.00	196.80	84.80
MBK	100 / 178,500		1,785.00	1,254.60	540.60	446.25	313.65	135.15
MEGA	100 / 360,500		3,605.00	2,533.80	1,091.80	901.25	633.45	272.95
MINT	100 / 294,000		2,940.00	2,066.40	890.40	735.00	516.60	222.60
MTC	100 / 584,500		5,845.00	4,108.20	1,770.20	1,461.25	1,027.05	442.55
OR	100 / 140,000		1,400.00	984.00	424.00	350.00	246.00	106.00
ORI	500 / 332,500		665.00	467.40	201.40	166.25	116.85	50.35



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
OSP	100 / 252,000		2,520.00	1,771.20	763.20	630.00	442.80	190.80
PLANB	500 / 455,000		910.00	639.60	275.60	227.50	159.90	68.90
PRM	500 / 560,000		1,120.00	787.20	339.20	280.00	196.80	84.80
PSH	100 / 112,000		1,120.00	787.20	339.20	280.00	196.80	84.80
PSL	100 / 91,000		910.00	639.60	275.60	227.50	159.90	68.90
PTG	500 / 455,000		910.00	639.60	275.60	227.50	159.90	68.90
PTT	100 / 322,000		3,220.00	2,263.20	975.20	805.00	565.80	243.80
PTTEP	20 / 295,400		14,770.00	10,381.20	4,473.20	3,692.50	2,595.30	1,118.30
PTTGC	100 / 322,000		3,220.00	2,263.20	975.20	805.00	565.80	243.80
QH	500 / 70,000		140.00	98.40	42.40	35.00	24.60	10.60
RATCH	100 / 280,000		2,800.00	1,968.00	848.00	700.00	492.00	212.00
RS For series M25X	100 / 77,000		770.00	541.20	233.20	96.25	67.65	29.15
RS For series U25 onwards	100 / 38,500		385.00	270.60	116.60	96.25	67.65	29.15
S	1000 / 105,000		105.00	73.80	31.80	26.25	18.45	7.95
SAMART	500 / 420,000		840.00	590.40	254.40	210.00	147.60	63.60
SAWAD	100 / 546,000		5,460.00	3,837.60	1,653.60	1,365.00	959.40	413.40
SCB	20 / 212,800		10,640.00	7,478.40	3,222.40	2,660.00	1,869.60	805.60
SCC	20 / 522,900		26,145.00	18,376.20	7,918.20	6,536.25	4,594.05	1,979.55
SCGP	100 / 276,500		2,765.00	1,943.40	837.40	691.25	485.85	209.35
SGP	500 / 227,500		455.00	319.80	137.80	113.75	79.95	34.45
SIRI	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
SPALI	100 / 287,000		2,870.00	2,017.20	869.20	717.50	504.30	217.30
SPCG	100 / 80,500		805.00	565.80	243.80	201.25	141.45	60.95
SPRC	500 / 350,000		700.00	492.00	212.00	175.00	123.00	53.00
STA	100 / 213,500		2,135.00	1,500.60	646.60	533.75	375.15	161.65
STEC	100 / 143,500		1,435.00	1,008.60	434.60	358.75	252.15	108.65
STECON	100 / 143,500		1,435.00	1,008.60	434.60	358.75	252.15	108.65
STGT	500 / 542,500		1,085.00	762.60	328.60	271.25	190.65	82.15
STPI	500 / 227,500		455.00	319.80	137.80	113.75	79.95	34.45
SUPER	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30
TASCO	100 / 161,000		1,610.00	1,131.60	487.60	402.50	282.90	121.90
TCAP	100 / 514,500	▲ 1,925.00	5,145.00	3,616.20	1,558.20	1,286.25	904.05	389.55
THAI	500 / 577,500		1,155.00	811.80	349.80	288.75	202.95	87.45
THANI	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20
THCOM	100 / 210,000		2,100.00	1,476.00	636.00	525.00	369.00	159.00
THG	100 / 213,500		2,135.00	1,500.60	646.60	533.75	375.15	161.65
TISCO	20 / 185,500		9,275.00	6,519.00	2,809.00	2,318.75	1,629.75	702.25
TKN	500 / 507,500		1,015.00	713.40	307.40	253.75	178.35	76.85
TOA	100 / 185,500		1,855.00	1,303.80	561.80	463.75	325.95	140.45
TOP	20 / 90,300		4,515.00	3,173.40	1,367.40	1,128.75	793.35	341.85
TPIPL	500 / 52,500		105.00	73.80	31.80	26.25	18.45	7.95
TPIPP	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20
TQM	100 / 238,000		2,380.00	1,672.80	720.80	595.00	418.20	180.20
TRUE	500 / 630,000		1,260.00	885.60	381.60	315.00	221.40	95.40
TTA	500 / 315,000		630.00	442.80	190.80	157.50	110.70	47.70
TTB	500 / 70,000		140.00	98.40	42.40	35.00	24.60	10.60
TTCL	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
TTW	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
TU	100 / 87,500		875.00	615.00	265.00	218.75	153.75	66.25
TVO	100 / 252,000		2,520.00	1,771.20	763.20	630.00	442.80	190.80
UNIQ	500 / 140,000	▲ 105.00	280.00	196.80	84.80	70.00	49.20	21.20
VGI	500 / 332,500		665.00	467.40	201.40	166.25	116.85	50.35
VNG	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
WHA	500 / 367,500		735.00	516.60	222.60	183.75	129.15	55.65
WHAUP	500 / 385,000	▲ 280.00	770.00	541.20	233.20	192.50	135.30	58.30



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
FX	C01	50	USD/JPY	1	A	JPY	2	A	
INDEX	I01	70	ICT	1	A	SET50	1	B	
INDEX	I01	70	ENERG	1	A	SET50	1	B	
INDEX	I01	70	SET50	1	A	FOOD	2	B	
INDEX	I01	60	COMM	1	A	SET50	2	B	
INDEX	I01	60	ICT	1	A	ENERG	1	B	
INDEX	I01	60	ENERG	1	A	FOOD	2	B	
INDEX	I01	50	COMM	1	A	ENERG	2	B	
INDEX	I01	50	COMM	1	A	FOOD	3	B	
METAL	MT1	80	GOLD	1	A	GOLD-D	7	B	
METAL	MT1	50	GOLD	1	A	GO	3	B	
METAL	MT1	50	GO	1	A	SVF	9	B	
METAL	MT1	40	GO	1	A	GOLD-D	3	B	
PROP	S02	80	SPALI	1	A	AP	2	B	
PROP	S02	60	SPALI	1	A	ORI	7	B	
PROP	S02	60	AP	1	A	ORI	3	B	
PROP	S02	60	AP	1	A	SIRI	5	B	
PROP	S02	60	LH	1	A	ORI	2	B	
PROP	S02	50	AMATA	1	A	SPALI	1	B	
PROP	S02	50	AMATA	1	A	AP	3	B	
PROP	S02	50	AMATA	1	A	AWC	8	B	
PROP	S02	50	SPALI	1	A	LH	4	B	
PROP	S02	50	SPALI	1	A	LPN	8	B	
PROP	S02	50	SPALI	1	A	SIRI	11	B	
PROP	S02	50	SPALI	1	A	QH	11	B	
PROP	S02	50	AP	1	A	S	13	B	
PROP	S02	50	LH	1	A	AWC	2	B	
PROP	S02	50	LH	1	A	QH	3	B	
PROP	S02	50	AWC	1	A	ORI	1	B	
PROP	S02	50	ORI	1	A	QH	2	B	
PROP	S02	40	CPN	1	A	WHA	14	B	
PROP	S02	40	AMATA	1	A	LH	5	B	
PROP	S02	40	AMATA	1	A	S	32	B	
PROP	S02	40	AWC	1	A	S	4	B	
PROP	S02	40	ORI	1	A	LPN	1	B	
PROP	S02	40	ORI	1	A	SIRI	2	B	
PROP	S02	40	ORI	1	A	S	4	B	
PROP	S02	30	AMATA	1	A	SIRI	14	B	
PROP	S02	30	WHA	1	A	AWC	1	B	
PROP	S02	30	LPN	1	A	QH	1	B	
ENERG	S06	80	GPSC	1	A	BGRIM	3	B	
ENERG	S06	60	BGRIM	1	A	BANPU	3	B	
ENERG	S06	60	BGRIM	1	A	GUNKUL	7	B	
ENERG	S06	60	BGRIM	1	A	IRPC	12	B	
ENERG	S06	60	BPP	1	A	IRPC	7	B	
ENERG	S06	60	BANPU	1	A	IRPC	5	B	
ENERG	S06	60	CKP	1	A	GUNKUL	2	B	
ENERG	S06	60	GUNKUL	1	A	IRPC	2	B	
ENERG	S06	50	EGCO	1	A	RATCH	4	B	
ENERG	S06	50	GULFI	1	A	BPP	7	B	
ENERG	S06	50	GPSC	1	A	BPP	4	B	
ENERG	S06	50	GPSC	1	A	BANPU	7	B	
ENERG	S06	50	GPSC	1	A	GUNKUL	17	B	
ENERG	S06	50	GPSC	1	A	IRPC	30	B	
ENERG	S06	50	RATCH	1	A	GUNKUL	16	B	



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	50	BGRIM	1	A	BPP	2	B	
ENERG	S06	50	BGRIM	1	A	EA	5	B	
ENERG	S06	50	BPP	1	A	SPRC	1	B	
ENERG	S06	50	BPP	1	A	BANPU	2	B	
ENERG	S06	50	BPP	1	A	GUNKUL	4	B	
ENERG	S06	50	SPRC	1	A	IRPC	6	B	
ENERG	S06	50	BANPU	1	A	GUNKUL	3	B	
ENERG	S06	40	EGCO	1	A	GUNKUL	57	B	
ENERG	S06	40	BCP	1	A	PTT	1	B	
ENERG	S06	40	PTT	1	A	BPP	4	B	
ENERG	S06	40	PTT	1	A	SPRC	6	B	
ENERG	S06	40	GPSC	1	A	PTG	4	B	
ENERG	S06	40	GPSC	1	A	EA	12	B	
ENERG	S06	40	BGRIM	1	A	PTG	2	B	
ENERG	S06	40	BGRIM	1	A	SPRC	2	B	
ENERG	S06	40	TTW	1	A	SPCG	1	B	
ENERG	S06	40	BPP	1	A	PTG	1	B	
ENERG	S06	40	BPP	1	A	EA	3	B	
ENERG	S06	40	PTG	1	A	BANPU	2	B	
ENERG	S06	40	SPRC	1	A	GUNKUL	3	B	
ENERG	S06	40	BANPU	1	A	EA	2	B	
ENERG	S06	40	EA	1	A	GUNKUL	1	B	
ENERG	S06	40	EA	1	A	IRPC	2	B	
ENERG	S06	30	BPP	1	A	CKP	3	B	
ENERG	S06	30	SPRC	1	A	EA	2	B	
ENERG	S06	30	BANPU	1	A	WHAUP	1	B	
CONMAT	S07	50	SCC	1	A	TIPL	158	B	
CONMAT	S07	40	EPG	1	A	TIPL	3	B	
BANK	S13	60	TISCO	1	A	KKP	2	B	
BANK	S13	60	TISCO	1	A	KTB	4	B	
BANK	S13	50	BBL	1	A	SCB	1	B	
BANK	S13	50	KKP	1	A	KTB	2	B	
BANK	S13	40	BBL	1	A	TCAP	3	B	
BANK	S13	40	TISCO	1	A	TCAP	2	B	
BANK	S13	40	TISCO	1	A	TTB	51	B	
BANK	S13	30	BBL	1	A	TISCO	2	B	
BANK	S13	30	SCB	1	A	KKP	2	B	
FOOD	S16	50	CBG	1	A	OSP	4	B	
FOOD	S16	50	CPF	1	A	OSP	2	B	
PETRO	S18	70	IVL	1	A	PTTGC	1	B	
ETRON	S23	60	KCE	1	A	HANA	1	B	
FIN	S24	60	MTC	1	A	SAWAD	1	B	
FIN	S24	60	MTC	1	A	BAM	7	B	
FIN	S24	50	MTC	1	A	JMT	3	B	
FIN	S24	50	JMT	1	A	BAM	2	B	
FIN	S24	40	SAWAD	1	A	JMT	2	B	
FIN	S24	40	SAWAD	1	A	BAM	5	B	
TRANS	S30	50	BTS	1	A	AAV	3	B	
TRANS	S30	40	BEM	1	A	BTS	1	B	
TRANS	S30	30	AOT	1	A	AAV	21	B	
HEALTH	S33	50	BDMS	1	A	BCH	2	B	
COMM	S36	40	CRC	1	A	GLOBAL	4	B	
COMM	S36	40	COM7	1	A	GLOBAL	3	B	
TOURISM	S38	60	CENTEL	1	A	ERW	11	B	
CONS	S46	50	STECON	1	A	STPI	2	B	



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบการธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น อัตราขั้นต่ำ ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70.285728%	30.285728%

มีผลบังคับใช้ตั้งแต่วันที่ 22 เมษายน 2568

Unit : Baht / Contract

Contract			Increase / Decrease	Individual Investor Margin					
				Outright			Spread		
				Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
1. Index Market									
BANK			17,360.00	12,201.60	5,257.60	4,340.00	3,050.40	1,314.40	
COMM			22,330.00	15,694.80	6,762.80	5,582.50	3,923.70	1,690.70	
ENERG		▲ 6,440.00	17,185.00	12,078.60	5,204.60	4,296.25	3,019.65	1,301.15	
FOOD			5,320.00	3,739.20	1,611.20	1,330.00	934.80	402.80	
ICT			13,020.00	9,151.20	3,943.20	3,255.00	2,287.80	985.80	
SET50			11,375.00	7,995.00	3,445.00	2,843.75	1,998.75	861.25	
2. Metal Market									
50 Baht Gold			101,150.00	71,094.00	30,634.00	25,287.50	17,773.50	7,658.50	
10 Baht Gold			20,230.00	14,218.80	6,126.80	5,057.50	3,554.70	1,531.70	
Gold Online			41,090.00	28,880.40	12,444.40	10,272.50	7,220.10	3,111.10	
Silver Online			9,590.00	6,740.40	2,904.40	2,397.50	1,685.10	726.10	
Gold-D			14,560.00	10,233.60	4,409.60	29,120.00	20,467.20	8,819.20	
- Spot Month Margin			Individual = 46,025 (26,300*1.75)						
3. Currency Market									
EUR			840.00	590.40	254.40	210.00	147.60	63.60	
JPY			735.00	516.60	222.60	183.75	129.15	55.65	
USD			910.00	639.60	275.60	227.50	159.90	68.90	
EUR/USD			840.00	590.40	254.40	1,680.00	1,180.80	508.80	
USD/JPY			1,435.00	1,008.60	434.60	2,870.00	2,017.20	869.20	
4. Interest Rate Market									
5Y Government Bond			6,895.00	4,846.20	2,088.20	1,723.75	1,211.55	522.05	
3M BIBOR			3,360.00	2,361.60	1,017.60	6,720.00	4,723.20	2,035.20	
5. Agriculture Market									
RSS3			50,610.00	35,571.60	15,327.60	62,250.30	43,753.07	18,852.95	
RSS3D			50,610.00	35,571.60	15,327.60	62,250.30	43,753.07	18,852.95	
- Spot Month Margin			Individual = 160,125 (91,500*1.75)						
Japanese Rubber			13,580.00	9,544.80	4,112.80	13,580.00	9,544.80	4,112.80	
Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin						
			Outright			Spread			
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin	
6. Stock Market									
AAV	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20	
ADVANC	20 / 401,100		20,055.00	14,095.80	6,073.80	5,013.75	3,523.95	1,518.45	
AEONTS	20 / 227,500		11,375.00	7,995.00	3,445.00	2,843.75	1,998.75	861.25	
AMATA	100 / 476,000	▲ 1,785.00	4,760.00	3,345.60	1,441.60	1,190.00	836.40	360.40	
AOT	20 / 113,400		5,670.00	3,985.20	1,717.20	1,417.50	996.30	429.30	
AP	100 / 154,000		1,540.00	1,082.40	466.40	385.00	270.60	116.60	
AWC	500 / 175,000		350.00	246.00	106.00	87.50	61.50	26.50	
BA	100 / 287,000		2,870.00	2,017.20	869.20	717.50	504.30	217.30	
BAM	100 / 84,000		840.00	590.40	254.40	210.00	147.60	63.60	
BANPU	500 / 280,000		560.00	393.60	169.60	140.00	98.40	42.40	
BAY	100 / 140,000		1,400.00	984.00	424.00	350.00	246.00	106.00	
BBL	20 / 280,000	▲ 5,250.00	14,000.00	9,840.00	4,240.00	3,500.00	2,460.00	1,060.00	
BCH	100 / 189,000		1,890.00	1,328.40	572.40	472.50	332.10	143.10	
BCP	100 / 437,500		4,375.00	3,075.00	1,325.00	1,093.75	768.75	331.25	
BCPG	500 / 630,000		1,260.00	885.60	381.60	315.00	221.40	95.40	
BDMS	100 / 196,000		1,960.00	1,377.60	593.60	490.00	344.40	148.40	
BEAUTY	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30	
BEC	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80	



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
BEM	500 / 315,000		630.00	442.80	190.80	157.50	110.70	47.70
BGRIM	100 / 182,000		1,820.00	1,279.20	551.20	455.00	319.80	137.80
BH	20 / 375,900		18,795.00	13,210.20	5,692.20	4,698.75	3,302.55	1,423.05
BJC	100 / 210,000		2,100.00	1,476.00	636.00	525.00	369.00	159.00
BLA	100 / 255,500		2,555.00	1,795.80	773.80	638.75	448.95	193.45
BLAND	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30
BPP	100 / 87,500		875.00	615.00	265.00	218.75	153.75	66.25
BSRC	500 / 385,000		770.00	541.20	233.20	192.50	135.30	58.30
BTS	500 / 402,500		805.00	565.80	243.80	201.25	141.45	60.95
CBG	20 / 152,600		7,630.00	5,362.80	2,310.80	1,907.50	1,340.70	577.70
CENTEL	100 / 521,500		5,215.00	3,665.40	1,579.40	1,303.75	916.35	394.85
CHG	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
CK	100 / 182,000		1,820.00	1,279.20	551.20	455.00	319.80	137.80
CKP	500 / 175,000		350.00	246.00	106.00	87.50	61.50	26.50
COM7	100 / 238,000		2,380.00	1,672.80	720.80	595.00	418.20	180.20
CPALL	20 / 114,800		5,740.00	4,034.40	1,738.40	1,435.00	1,008.60	434.60
CPF	100 / 238,000		2,380.00	1,672.80	720.80	595.00	418.20	180.20
CPN	20 / 106,400		5,320.00	3,739.20	1,611.20	1,330.00	934.80	402.80
CRC	100 / 381,500		3,815.00	2,681.40	1,155.40	953.75	670.35	288.85
DELTA	20 / 361,900		18,095.00	12,718.20	5,480.20	4,523.75	3,179.55	1,370.05
EA	For series M25X , U25X		1,013.25	712.17	306.87	175.00	123.00	53.00
EA	For series Z25 onwards		700.00	492.00	212.00	175.00	123.00	53.00
EASTW	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
EGCO	20 / 145,600		7,280.00	5,116.80	2,204.80	1,820.00	1,279.20	551.20
EPG	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
ERW	500 / 245,000		490.00	344.40	148.40	122.50	86.10	37.10
GFPT	100 / 112,000		1,120.00	787.20	339.20	280.00	196.80	84.80
GLOBAL	For series M25X , U25X , Z25X		1,489.25	1,046.73	451.03	358.75	252.15	108.65
GLOBAL	For series H26 onwards		1,435.00	1,008.60	434.60	358.75	252.15	108.65
GPSC	20 / 106,400		5,320.00	3,739.20	1,611.20	1,330.00	934.80	402.80
GULF	100 / 927,500		9,275.00	6,519.00	2,809.00	2,318.75	1,629.75	702.25
GULFI	For series M25X , U25X , Z25X		8,039.50	5,650.62	2,434.82	1,951.25	1,371.45	590.95
GUNKUL	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
HANA	100 / 311,500		3,115.00	2,189.40	943.40	778.75	547.35	235.85
HMPRO	100 / 133,000		1,330.00	934.80	402.80	332.50	233.70	100.70
ICHI	100 / 157,500		1,575.00	1,107.00	477.00	393.75	276.75	119.25
INTUCH	For series M25Y , U25Y		13,650.00	9,594.00	4,134.00	1,881.25	1,322.25	569.75
IRPC	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
ITD	1000 / 105,000		105.00	73.80	31.80	26.25	18.45	7.95
IVL	100 / 311,500		3,115.00	2,189.40	943.40	778.75	547.35	235.85
JAS	500 / 157,500		315.00	221.40	95.40	78.75	55.35	23.85
JMT	100 / 283,500		2,835.00	1,992.60	858.60	708.75	498.15	214.65
KBANK	20 / 195,300		9,765.00	6,863.40	2,957.40	2,441.25	1,715.85	739.35
KCE	100 / 315,000		3,150.00	2,214.00	954.00	787.50	553.50	238.50
KEX	500 / 245,000		490.00	344.40	148.40	122.50	86.10	37.10
KKP	20 / 108,500		5,425.00	3,813.00	1,643.00	1,356.25	953.25	410.75
KTB	100 / 259,000		2,590.00	1,820.40	784.40	647.50	455.10	196.10
KTC	100 / 329,000		3,290.00	2,312.40	996.40	822.50	578.10	249.10
LH	500 / 332,500		665.00	467.40	201.40	166.25	116.85	50.35
LPN	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
M	100 / 248,500		2,485.00	1,746.60	752.60	621.25	436.65	188.15
MAJOR	100 / 112,000		1,120.00	787.20	339.20	280.00	196.80	84.80
MBK	100 / 178,500		1,785.00	1,254.60	540.60	446.25	313.65	135.15
MEGA	100 / 360,500		3,605.00	2,533.80	1,091.80	901.25	633.45	272.95
MINT	100 / 294,000		2,940.00	2,066.40	890.40	735.00	516.60	222.60
MTC	100 / 584,500		5,845.00	4,108.20	1,770.20	1,461.25	1,027.05	442.55
OR	100 / 140,000		1,400.00	984.00	424.00	350.00	246.00	106.00
ORI	500 / 332,500		665.00	467.40	201.40	166.25	116.85	50.35



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
OSP	100 / 252,000		2,520.00	1,771.20	763.20	630.00	442.80	190.80
PLANB	500 / 455,000		910.00	639.60	275.60	227.50	159.90	68.90
PRM	500 / 560,000	▲ 420.00	1,120.00	787.20	339.20	280.00	196.80	84.80
PSH	100 / 112,000		1,120.00	787.20	339.20	280.00	196.80	84.80
PSL	100 / 91,000		910.00	639.60	275.60	227.50	159.90	68.90
PTG	500 / 455,000		910.00	639.60	275.60	227.50	159.90	68.90
PTT	100 / 322,000		3,220.00	2,263.20	975.20	805.00	565.80	243.80
PTTEP	20 / 295,400	▲ 5,530.00	14,770.00	10,381.20	4,473.20	3,692.50	2,595.30	1,118.30
PTTGC	100 / 322,000		3,220.00	2,263.20	975.20	805.00	565.80	243.80
QH	500 / 70,000		140.00	98.40	42.40	35.00	24.60	10.60
RATCH	100 / 280,000		2,800.00	1,968.00	848.00	700.00	492.00	212.00
RS For series M25X	100 / 77,000	▼ -1,050.00	770.00	541.20	233.20	96.25	67.65	29.15
RS For series U25 onwards	100 / 38,500	▼ -525.00	385.00	270.60	116.60	96.25	67.65	29.15
S	1000 / 105,000		105.00	73.80	31.80	26.25	18.45	7.95
SAMART	500 / 420,000		840.00	590.40	254.40	210.00	147.60	63.60
SAWAD	100 / 546,000		5,460.00	3,837.60	1,653.60	1,365.00	959.40	413.40
SCB	20 / 212,800	▲ 3,990.00	10,640.00	7,478.40	3,222.40	2,660.00	1,869.60	805.60
SCC	20 / 522,900		26,145.00	18,376.20	7,918.20	6,536.25	4,594.05	1,979.55
SCGP	100 / 276,500		2,765.00	1,943.40	837.40	691.25	485.85	209.35
SGP	500 / 227,500		455.00	319.80	137.80	113.75	79.95	34.45
SIRI	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
SPALI	100 / 287,000		2,870.00	2,017.20	869.20	717.50	504.30	217.30
SPCG	100 / 80,500		805.00	565.80	243.80	201.25	141.45	60.95
SPRC	500 / 350,000		700.00	492.00	212.00	175.00	123.00	53.00
STA	100 / 213,500		2,135.00	1,500.60	646.60	533.75	375.15	161.65
STEC	100 / 143,500		1,435.00	1,008.60	434.60	358.75	252.15	108.65
STECON	100 / 143,500		1,435.00	1,008.60	434.60	358.75	252.15	108.65
STGT	500 / 542,500		1,085.00	762.60	328.60	271.25	190.65	82.15
STPI	500 / 227,500		455.00	319.80	137.80	113.75	79.95	34.45
SUPER	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30
TASCO	100 / 161,000		1,610.00	1,131.60	487.60	402.50	282.90	121.90
TCAP	100 / 322,000		3,220.00	2,263.20	975.20	805.00	565.80	243.80
THAI	500 / 577,500		1,155.00	811.80	349.80	288.75	202.95	87.45
THANI	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20
THCOM	100 / 210,000	▲ 770.00	2,100.00	1,476.00	636.00	525.00	369.00	159.00
THG	100 / 213,500		2,135.00	1,500.60	646.60	533.75	375.15	161.65
TISCO	20 / 185,500	▲ 3,465.00	9,275.00	6,519.00	2,809.00	2,318.75	1,629.75	702.25
TKN	500 / 507,500		1,015.00	713.40	307.40	253.75	178.35	76.85
TOA	100 / 185,500		1,855.00	1,303.80	561.80	463.75	325.95	140.45
TOP	20 / 90,300		4,515.00	3,173.40	1,367.40	1,128.75	793.35	341.85
TPIPL	500 / 52,500		105.00	73.80	31.80	26.25	18.45	7.95
TPIPP	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20
TQM	100 / 238,000		2,380.00	1,672.80	720.80	595.00	418.20	180.20
TRUE	500 / 630,000		1,260.00	885.60	381.60	315.00	221.40	95.40
TTA	500 / 315,000		630.00	442.80	190.80	157.50	110.70	47.70
TTB	500 / 70,000		140.00	98.40	42.40	35.00	24.60	10.60
TTCL	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
TTW	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
TU	100 / 87,500		875.00	615.00	265.00	218.75	153.75	66.25
TVO	100 / 252,000		2,520.00	1,771.20	763.20	630.00	442.80	190.80
UNIQ	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
VGI	500 / 332,500		665.00	467.40	201.40	166.25	116.85	50.35
VNG	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
WHA	500 / 367,500		735.00	516.60	222.60	183.75	129.15	55.65
WHAUP	500 / 245,000		490.00	344.40	148.40	122.50	86.10	37.10



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
FX	C01	50	USD/JPY	1	A	JPY	2	A	
INDEX	I01	70	ICT	1	A	SET50	1	B	
INDEX	I01	70	ENERG	1	A	SET50	1	B	
INDEX	I01	70	SET50	1	A	FOOD	2	B	
INDEX	I01	60	COMM	1	A	SET50	2	B	
INDEX	I01	60	ICT	1	A	ENERG	1	B	
INDEX	I01	60	ENERG	1	A	FOOD	2	B	
INDEX	I01	50	COMM	1	A	ENERG	2	B	
INDEX	I01	50	COMM	1	A	FOOD	3	B	
METAL	MT1	80	GOLD	1	A	GOLD-D	7	B	
METAL	MT1	50	GOLD	1	A	GO	3	B	
METAL	MT1	50	GO	1	A	SVF	9	B	
METAL	MT1	40	GO	1	A	GOLD-D	3	B	
PROP	S02	80	SPALI	1	A	AP	2	B	
PROP	S02	60	SPALI	1	A	ORI	7	B	
PROP	S02	60	AP	1	A	ORI	3	B	
PROP	S02	60	AP	1	A	SIRI	5	B	
PROP	S02	60	LH	1	A	ORI	2	B	
PROP	S02	50	AMATA	1	A	SPALI	1	B	
PROP	S02	50	AMATA	1	A	AP	3	B	
PROP	S02	50	AMATA	1	A	AWC	8	B	
PROP	S02	50	SPALI	1	A	LH	4	B	
PROP	S02	50	SPALI	1	A	LPN	8	B	
PROP	S02	50	SPALI	1	A	SIRI	11	B	
PROP	S02	50	SPALI	1	A	QH	11	B	
PROP	S02	50	AP	1	A	S	13	B	
PROP	S02	50	LH	1	A	AWC	2	B	
PROP	S02	50	LH	1	A	QH	3	B	
PROP	S02	50	AWC	1	A	ORI	1	B	
PROP	S02	50	ORI	1	A	QH	2	B	
PROP	S02	40	CPN	1	A	WHA	14	B	
PROP	S02	40	AMATA	1	A	LH	5	B	
PROP	S02	40	AMATA	1	A	S	32	B	
PROP	S02	40	AWC	1	A	S	4	B	
PROP	S02	40	ORI	1	A	LPN	1	B	
PROP	S02	40	ORI	1	A	SIRI	2	B	
PROP	S02	40	ORI	1	A	S	4	B	
PROP	S02	30	AMATA	1	A	SIRI	14	B	
PROP	S02	30	WHA	1	A	AWC	1	B	
PROP	S02	30	LPN	1	A	QH	1	B	
ENERG	S06	80	GPSC	1	A	BGRIM	3	B	
ENERG	S06	60	BGRIM	1	A	BANPU	3	B	
ENERG	S06	60	BGRIM	1	A	GUNKUL	7	B	
ENERG	S06	60	BGRIM	1	A	IRPC	12	B	
ENERG	S06	60	BPP	1	A	IRPC	7	B	
ENERG	S06	60	BANPU	1	A	IRPC	5	B	
ENERG	S06	60	CKP	1	A	GUNKUL	2	B	
ENERG	S06	60	GUNKUL	1	A	IRPC	2	B	
ENERG	S06	50	EGCO	1	A	RATCH	4	B	
ENERG	S06	50	GULFI	1	A	BPP	7	B	
ENERG	S06	50	GPSC	1	A	BPP	4	B	
ENERG	S06	50	GPSC	1	A	BANPU	7	B	
ENERG	S06	50	GPSC	1	A	GUNKUL	17	B	
ENERG	S06	50	GPSC	1	A	IRPC	30	B	
ENERG	S06	50	RATCH	1	A	GUNKUL	16	B	



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	50	BGRIM	1	A	BPP	2	B	
ENERG	S06	50	BGRIM	1	A	EA	5	B	
ENERG	S06	50	BPP	1	A	SPRC	1	B	
ENERG	S06	50	BPP	1	A	BANPU	2	B	
ENERG	S06	50	BPP	1	A	GUNKUL	4	B	
ENERG	S06	50	SPRC	1	A	IRPC	6	B	
ENERG	S06	50	BANPU	1	A	GUNKUL	3	B	
ENERG	S06	40	EGCO	1	A	GUNKUL	57	B	
ENERG	S06	40	BCP	1	A	PTT	1	B	
ENERG	S06	40	PTT	1	A	BPP	4	B	
ENERG	S06	40	PTT	1	A	SPRC	6	B	
ENERG	S06	40	GPSC	1	A	PTG	4	B	
ENERG	S06	40	GPSC	1	A	EA	12	B	
ENERG	S06	40	BGRIM	1	A	PTG	2	B	
ENERG	S06	40	BGRIM	1	A	SPRC	2	B	
ENERG	S06	40	TTW	1	A	SPCG	1	B	
ENERG	S06	40	BPP	1	A	PTG	1	B	
ENERG	S06	40	BPP	1	A	EA	3	B	
ENERG	S06	40	PTG	1	A	BANPU	2	B	
ENERG	S06	40	SPRC	1	A	GUNKUL	3	B	
ENERG	S06	40	BANPU	1	A	EA	2	B	
ENERG	S06	40	EA	1	A	GUNKUL	1	B	
ENERG	S06	40	EA	1	A	IRPC	2	B	
ENERG	S06	30	BPP	1	A	CKP	3	B	
ENERG	S06	30	SPRC	1	A	EA	2	B	
ENERG	S06	30	BANPU	1	A	WHAUP	1	B	
CONMAT	S07	50	SCC	1	A	TIPL	158	B	
CONMAT	S07	40	EPG	1	A	TIPL	3	B	
BANK	S13	60	TISCO	1	A	KKP	2	B	
BANK	S13	60	TISCO	1	A	KTB	4	B	
BANK	S13	50	BBL	1	A	SCB	1	B	
BANK	S13	50	KKP	1	A	KTB	2	B	
BANK	S13	40	BBL	1	A	TCAP	3	B	
BANK	S13	40	TISCO	1	A	TCAP	2	B	
BANK	S13	40	TISCO	1	A	TTB	51	B	
BANK	S13	30	BBL	1	A	TISCO	2	B	
BANK	S13	30	SCB	1	A	KKP	2	B	
FOOD	S16	50	CBG	1	A	OSP	4	B	
FOOD	S16	50	CPF	1	A	OSP	2	B	
PETRO	S18	70	IVL	1	A	PTTGC	1	B	
ETRON	S23	60	KCE	1	A	HANA	1	B	
FIN	S24	60	MTC	1	A	SAWAD	1	B	
FIN	S24	60	MTC	1	A	BAM	7	B	
FIN	S24	50	MTC	1	A	JMT	3	B	
FIN	S24	50	JMT	1	A	BAM	2	B	
FIN	S24	40	SAWAD	1	A	JMT	2	B	
FIN	S24	40	SAWAD	1	A	BAM	5	B	
TRANS	S30	50	BTS	1	A	AAV	3	B	
TRANS	S30	40	BEM	1	A	BTS	1	B	
TRANS	S30	30	AOT	1	A	AAV	21	B	
HEALTH	S33	50	BDMS	1	A	BCH	2	B	
COMM	S36	40	CRC	1	A	GLOBAL	4	B	
COMM	S36	40	COM7	1	A	GLOBAL	3	B	
TOURISM	S38	60	CENTEL	1	A	ERW	11	B	
CONS	S46	50	STECON	1	A	STPI	2	B	