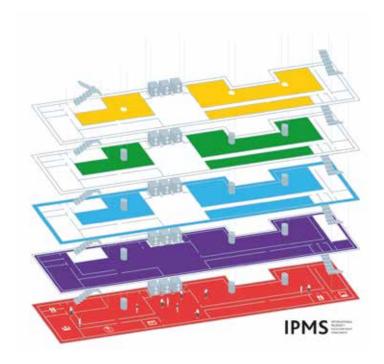


INTERNATIONAL PROPERTY MEASUREMENT STANDARDS

Global coalition launches uniform office measurement standard

A coalition of 56 standard-setting bodies has introduced an international property measurement norm for offices, aimed at ensuring a single, coherent methodology across different markets.

From 10,000 sq/ft to 7,600 sq/ft in five steps



RICS Code of Measuring Practice (International) office area

PCA Measurement Standard (Australia) office area, columns

Singapore Measuring Practice (Singapore) office area, columns, external walls

BOMA (International) office area, common parts, external walls (50%), toilets, main IT rooms, columns

HKIS Code of Measuring Practice (Hong Kong) office area, lifts, stairs, columns, external walls, toilets, common parts

- Looking for an office building for 100 members of staff?
 Measurement variations could mean the actual capacity is just 76 staff
- In some countries, only air conditioned space is included
- In India off-site areas such as car parking and common areas can be included
- Measurement variations between markets caused by inconsistent measurement standards can be as high as 24%
- In some parts of the Middle East floors not present but supportable by existing foundations can be included

BENEFITS OF IPMS:

Increased transparency of property data

Consistent language for measurement worldwide

Reduces risk, facilitating international trade in property

Easier property portfolio benchmarking

Greater credibility for valuation professions worldwide

www.ipmsc.org

	COUNTRY INFORMATION PRIME RENTS, 2						017	LEASING PRACTICE											PURCHASE COSTS									
	Currency	Population (CIA, 2016 est.)	% Avg. Annual Population Growth (CIA, 2016 est.)	US\$ (CIA,	Corruption Perception Ranking		Prime Office USD/sqm/year		Prime Retail USD/sqm/year	Typical lease term (years)	Rent quoted in	Breaks	Rent Payment (in advance)		Statutory Renewal Rights	Basis of rent s review	Frequency of review	Building Insurance	Property Taxes	Subleasing/ Assignment	Restoration	Measuring Practice	Broker (as % of 1st years rent)	Lawyer	Stamp Duty	Broker	Lawyer	Stamp Duty
USA	US Dollar 'USD'	323,995,528	0.81%	\$56,100	16	Washington DC	LA: \$400 Chicago: \$452 Dallas: \$343 Houston: \$477	LA: \$91 Chicago: \$145 Dallas: \$67 Houston: \$74	NYC: \$34,445 LA: \$8,880 Chicago: \$7,266 Dallas: \$2,422 Houston: \$1,076 Washington DC: \$2,260	3 - 5 or 5 - 10	USD/sqft/ month	Negotiable	Monthly	1-3	No	OMR	Annual or prior to lease expiration	Landlord & Tenant	Tenant pays increases	Negotiable	Negotiable	BOMA office measurement standards	4% up to 10 years paid by the landlord	As agreed	None	1-6%	As agreed	0.1-1.28%
Canada	Canadian Dollar 'CAD'	35,362,905	0.74%	\$45,600	9	Ottawa	Montreal: \$636 Vancover: \$707	Montreal: \$113	Toronto: \$4,949 Montreal: \$3,182 Vancover: \$3,535 Ottawa: \$707	5 - 10	CAD/sqft/year	Negotiable	Monthly	1-2	No	OMR	Upon renewal	Tenant	Tenant	Negotiable	Negotiable	BOMA office measurement standards	5% of gross rent for year 1-3, 2.5% of gross rent for remainder of lease term (paid by landlord)	As agreed	None	1 - 3% of sale price	As agreed	Varies per municipality
Mexico	Mexican Peso 'MXN'	123,166,749	1.15%	\$18,400	95	Mexico City	\$540 Monterrey: \$300	Monterrey: \$42	Monterrey: \$660	3 -5 or 5 - 10	MXN/sqm/ month	Negotiable	Monthly	1-2	No	Mexican Inflation (INPC)	Annual	Tenant	Landlord	Negotiable	Negotiable	Net lettable	4-5% on year 1-5, 2-2.5% of remaining term up to 10 years	As agreed	None	4 - 5%	0.5 - 1%	2% transfer tax
Australia	Australian Dollar 'AUD'	22,992,654	1.05%	\$47,600	13	Canberra	Canberra: \$327 Sydney: \$661 Melbourne: \$383	Canberra: \$70 Sydney: \$88 Melbourne: \$59	Canberra: \$734 Sydney: \$9,542 Melbourne: \$4,771	5 - 10	AUD/sqm/ year	Negotiable	Monthly	6-12	No	CPI or Fixed 4-5%	Annual	Landlord*	Tenant	Yes	Yes	Net Lettable	11 - 16%	As agreed	None	1-2%	As agreed	"Varies
China	Chinese Yuan Renminbi 'CNY'	1,373,541,278	0.43%	\$14,300	83	Beijing	Beijing: \$662 Shanghai: \$523 Guangzhou: \$314 Shenzhen: \$425	Shanghai: \$68 Guangzhou: \$64	Beijing: \$2,004 Shanghai: \$4,356 Guangzhou: \$4,182 Shenzhen: \$2,962	3 - 5	RMB/sqm/ month or RMB/sqm/day (varies by location)	Negotiable	Monthly or Quarterly	3	Yes for std lease, no for fixed term lease	OMR	2 - 3 yrs	Tenant	Landlord	Yes	Yes	Gross floor area	8.33 - 12.5%	As agreed	0.03 - 2%	1 - 1.5%	As agreed	0.03 - 1%
Hong Kong	Hong Kong Dollar 'HKD'	7,167,403	0.35%	\$56,900	18	Hong Kong	\$2,315	\$208	\$8,327	3 - 6	HKD/sqft/ month	Negotiable	Monthly	2-3	No	OMR	Every 3 yrs	Tenant	Tenant	Yes	Yes	Gross Lettable or Net Floor area	8.33 - 17%	As agreed	1% + HKD 5	1%	As agreed	0 - 3.75%
India	Indian Rupee 'INR'	1,266,883,598	1.19%	\$6,200	76	New Delhi	New Delhi: \$564 Mumbai: \$504 Bangalore: \$181	New Delhi \$38 Mumbai: \$48 Bangalore: \$30		'3+3+3 or 5+5+5	INR/sqft/ month	Negotiable	Monthly	6-15	No but negotiable where fixed renewal rights	OMR	Annual or every 3 yrs depending on lease	Landlord	Landlord	Yes	Yes	Gross area / Super built-up	17%	As agreed	1 - 10%	1 - 4%	As agreed	3 - 15%
Indonesia	Indonesian Rupiah 'IDR'	258,316,051	0.89%	\$11,100	88	Jakarta	\$350	\$41	\$718	2 - 3	IDR/sqm/ month or USD/sqm/ month	Negotiable	Quarterly	3	No	OMR	Every 2 yrs	Landlord	Landlord	Yes	Yes	Gross area	3 - 5%	As agreed	6,000 Rupiah	2 - 3%	As agreed	5% of Total transaction value
Japan	Japanese Yen 'JPY'	126,702,133	-0.19%	\$38,100	18	Tokyo	\$1,113	\$295	\$6,550	2 yrs Std or 3-10 fixed term	JPY/tsubo/ month (1 tsubo=3.3 sqm)	Negotiable	Monthly	12	Yes	OMR	Depends on type and term of lease	Tenant	Landlord	Yes	Yes	Net Lettable	8.33%	As agreed	None	3% + JPY 60,000	As agreed	4% Acq Tax + 2% Reg & Licence Tax
Malaysia	Malaysian Ringit 'MYR'	30,949,962	1.40%	\$26,200	54	Kuala Lumpur	\$155	\$73	\$5,853	3	MYR/sqft/ month	Negotiable	Monthly	3	No	None	None	Landlord	Landlord	Yes	Yes	Gross Internal area	8.33%	As agreed	Varies based on Rent	2.75%	As agreed	Varies based on Rent
New Zealand	New Zealand Dollar 'NZD'	4,474,549	0.80%	\$36,100	4	Wellington	Wellington: \$421 Auckland: \$456	Wellington: \$105 Auckland: \$102	Wellington: \$2,454 Auckland: \$3,155	6 - 12	NZD/sqm/ year	Negotiable	Monthly	3	No	OMR	2 - 3 yrs	Landlord*	Landlord	Yes	Yes	Net Usable area plus % share of common areas	10 - 19%	As agreed	None	1.5 - 3.5%	As agreed	NZD 100 Reg Fee
Philippines	Philippine Peso 'PHP'	102,624,209	1.59%	\$7,300	95	Manila	\$242	\$48	\$371	3 - 5	PHP/sqm/ month	Negotiable	Monthly	3	No	OMR	Annually	Landlord	Landlord	Yes	Yes	Net Lettable are	12.5% for 3 yrs 15-17% for 5 yrs	As agreed	Varies based on Rent	3 - 5%	As agreed	1.5%
Singapore	Singapore Dollar 'SGD'	5,781,728	1.86%	\$85,400	8	Singapore	\$906	\$362	\$3,625	3	SGD/sqft/ month	Negotiable	Monthly or Quarterly	3	No	OMR	None except via rent review clause	Landlord	Landlord	Yes	Yes	Net Lettable area	8.33%	As agreed	0.4% <1 yr 0.8% 1 - 3 yrs 1.6% > 3 yrs	1%	As agreed	1% on 180k, 2% on next 180k, then 3% thereafter
South Korea	South Korean Won 'KRW'	50,924,172	0.53%	\$36,600	37	Seoul	\$339	\$158	\$1,416	1 - 3	KRW/pyung/ month (1 pyung = 3.3 sqm)	Negotiable	Monthly	10	No	CPI or Fixed 4-5%	Annually	Landlord*	Landlord	Yes	Yes	Gross Floor area	8.33%	As agreed	None	1 - 2%	As agreed	2.4% Reg Tax & 2.2% Acq Tax
Taiwan	Taiwan Dollar 'TWD'	23,464,787	0.20%	\$46,800	30	Taipei	\$301	\$136	\$2,297	2 - 3	TWD/ping/ month (1 ping=3.3 sqm)	Negotiable	Monthly	3	No	2-3% after 2nd yr	None	Tenant	Landlord	Yes	Yes	Gross Floor area	13%	As agreed	None	6.0%	As agreed	6% Deed Tax and 0.1% Stamp
Thailand	Thai Baht 'THB'	68,200,824	0.32%	\$16,100	76	Bangkok	\$298	\$63	\$746	3	THB/sqm/ month	None	Monthly	3	No	None	None	Landlord	Landlord	Yes	Yes	Net Lettable	8.33%	As agreed	0.1% + 1% Registration fee	1 - 3%	As agreed	2% Assessed Value + 3.3% Bus. Tax
Vietnam	Vietnamese Dong 'VND'	95,261,021	0.95%	\$6,000	112	Hanoi	Hanoi: \$336 Ho Chi Minh City: \$480		Hanoi: \$1,200 Ho Chi Minh City: \$1,512	2 - 3	USD/sqm/ month (note:rents converted and paid in VND)	Negotiable	Quarterly	3-6	No	None	None	Landlord	Landlord	Yes	Yes	Gross Internal area	8.33%	As agreed	None	1 - 3%	As agreed	1% Reg Fee

KEY

CCI Cost of Construction Index
CLI Cost of Living Index
CPR Corruption Perception Ranking, (least corrupt=1)
CPI Consumer Price Index
OMR Open Market Review

SOURCES | Central Intelligence Agency www.cia.gov Exchange Rates www.oanda.com CPR www.transparency.org

EXCHANGE RATE Australian Dollar (AUD) 1 USD TO LOCAL CURRENCY (AS AT DECEMBER 2016)

1.36 Canadian Dollar (CAD) 1.35 Chinese Yuan Renminbi (CNY) 6.89 Hong Kong Dollar (HKD) 7.76 Indian Rupee (INR) 67.97 13,369.00 Indonesian Rupiah (IDR) Japanese Yen (JPY) 110.84 Korean Won (KRW) 4.41

Malaysian Ringgit (MYR) 1.43 New Zealand Dollar (NZD) 49.66 Mexican Peso (MXN) 20.54 Philippine Peso (PHP) 1.43 Singapore Dollar (SGD) 1,152.47 Taiwan Dollar (TWD) 32.00 Thai Baht (THB) 35.39 Vietnamese Dong (VND) 22,215.00

Carter Jonas

 $^{^{\}ast}$ Building insurance and property taxes paid by landlord but recovered from tenant



36 OFFICES ACROSS THE COUNTRY, INCLUDING 12 IN CENTRAL LONDON

Bangor	Leeds								
Basingstoke	Marlborough								
Bath	Newbury								
Birmingham	Newbury - Sutton Griffin								
Boroughbridge	Northampton								
Bury St Edmunds	Oxford								
Cambridge South	Peterborough								
Cambridge North	Shrewsbury								
Cambridge Central	Suffolk								
Edinburgh	Wells								
Harrogate	Winchester								
Kendal	York								
National HQ One Chapel Place	Hyde Park & Bayswater								
Barnes	Knightsbridge & Chelsea								
Barnes Village	Marylebone & Regent's Park								
Fulham Bishops Park	Mayfair & St James's								
Fulham Parsons Green									

Waterloo

ESTABLISHED IN 1855, CARTER JONAS BALANCES ITS DISTINGUISHED HISTORY WITH MODERN SERVICES AND A CUTTING-EDGE APPROACH.



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With over 700 property experts and personnel behind us, Carter Jonas is one of the UK's largest firms of property consultants.

Holland Park & Notting Hill

Key to our success is the Commercial teams, operating out of strategically placed hubs, backed up by a national network of 36 offices.

We deliver real estate solutions for a wide range of clients across EMEA and ASIAPAC.

Real Estate is one of the biggest operating costs in any organisation and forms and important part of your overall business strategy.

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We do strategic analysis and carry out complex structured portfolio transactions aligned to your business needs. You will get property market insight and data that allows you to take an objective view of emerging economic and work trends and how they affect your business.

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Transaction management • Property acquisitions • Strategic property planning • Property portfolio audits • Due diligence • Negotiation and execution • Financial analysis • Property market monitor and research • Property development consultancy • Valuation and options appraisals • Design and fit-out management • Service charge and lease negotiations • Review of current and future space needs

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