

# LAMPIRAN

## Lampiran-1

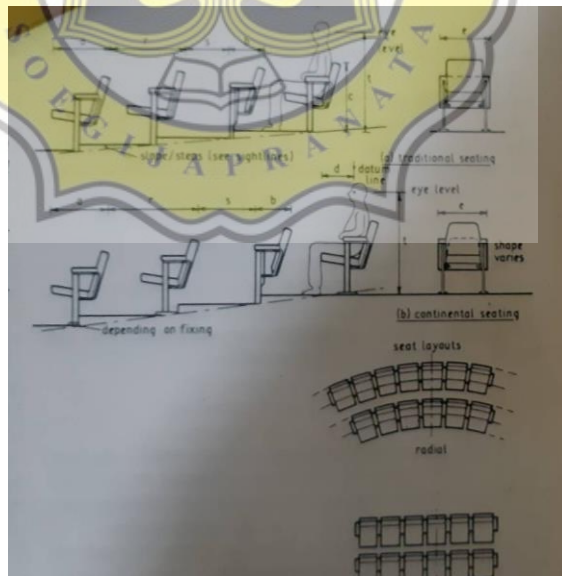
SPACE REQUIREMENTS			
Space requirements for counters, shops and services		Notes	
Space per person	m <sup>2</sup>	ft <sup>2</sup>	
Hotel registration	18.5	200	Counter length 7.5m (25ft)
Auto rooms	30.0	330	Counter length 10.5m (35ft)
Consignee registration	8	100	Increased to 14m <sup>2</sup> (150ft <sup>2</sup> ) for large groups
Each group			Separate
Temporary counter	9	100	
Information	14	150	
Tour agency	25	250	
Gift shops	25	250	
Tobacco, newsagent shops	25	100	
Cable office telephones	9	9	
At front desk	28	200	Typical office requirements for a large commercial centre
Hotel reservations office	25	250	These subdivisions may not all be required in a centre
Telephone switchboard	15	120	
Front office manager	15	120	
Customer deputy manager	15	120	
General Administration	19	200	
General manager/director	19	120	
Secretary	13	140	
Executive assistant manager	13	120	
Secretary	13	120	
Sales director	14	150	
Secretary	13	120	
Sales office	19	200	
Public relations manager	13	140	
Food and beverage manager	14	150	
Secretary	11	120	
Secretarial office	23	250	
Personnel manager	14	150	
Secretary	13	120	
Purchasing manager	13	120	
Paymaster	13	120	
Secretary office	14	150	
Accounting	14	150	
Controller	14	150	
Secretary	13	120	
Accounting office	19	200	
Technical Services			
Chief engineer	13	140	
Secretary	13	120	
Electric engineer	13	120	
Plan room			
Stage Management			
Stage manager	13	140	Applies to multi-purpose centres
Calculation of space requirements for operational units			
Catering services	m <sup>2</sup>	ft <sup>2</sup>	Notes
Restaurant kitchens	0.5	6	Per person seated
Banquet kitchens	0.3	3.5	Per person seated (based on maximum)
Food storage	0.3	3	Maximum based on a variety of restaurants
Beverage storage	0.1	1	Based on average capacity
Linen, china, glass, silver stores	0.15	1.5	Per person seated (based on average)
Furniture storage	0.15	1.5	Per person seated (based on average)
Service circulation per 100 seats	1.30	14	Per person seated (based on average)

1 SPACE REQUIREMENTS			
Minimum requirements for close seating in an auditorium and other places of assembly are specified in codes and regulations concerned with fire safety, floor loading and environmental health standards (see Chapter 7).			
1.01 Calculation of space requirements			
Whilst each case will depend on the actual dimensions and shape of the room, and also on the different functions to be covered, the following may be used in calculating typical minimum space requirements:			
Typical space minima			
Space per person	m <sup>2</sup>	ft <sup>2</sup>	Notes
Theatre-style seating	0.8	8	Minimum for close seating in a hall
Classroom-style seating	1.6	17	0.6m <sup>2</sup> /person in a purpose-built lecture hall
Conference rooms	2.0	22	With individual tables, closely grouped
Ballroom	1	10	Groups of 10-25 around table
Banquet	1	10	Based on use of hall
Dinner dance	1.2	13	
Reception buffet	0.8	9	
Foyers	0.6	6	If based on hall occupancy—0.3m <sup>2</sup>
Circulation per 100	2.0	20	Added to above figures
Exhibition—visitors	1.5	16	Maximum concentration of people
Exhibition space	14	150	Per exhibit stand
Circulation per stand	5	55	Allowing 3m (10ft) aisles
Stage acting area	80	860	Approximately 9m x 9m
Projection booth	28	300	
Interpreters' booths	6	65	Per booth
Restaurant	2	22	
Coffee shop	1.7	18	
Snack bar	1.5	16	
Cocktail lounge bar	1.7	18	
Lobby bar	1.5	16	
Men's toilets	0.05	0.5	Based on seat occupancy of hall
Women's toilets	0.06	0.8	restaurants and bars. General per 100 males, 1 WC per washbasin per WC or urinal
Cloakroom	0.05	0.5	Increased to 0.07m <sup>2</sup> if unattended

Lampiran Gambar standard luas Bangunan Convention

Sumber : (Lawson,1981)



Lampiran Gambar standard luas Seating

Sumber : (Lawson,1981)

## Lampiran-2

Perkiraan parkir pengunjung dihitung melalui perkiraan kapasitas maksimum untuk lahan parkir dengan kira-kira persentase 20 % menggunakan motor, 70 % menggunakan mobil, 10% menggunakan bus.

e. Jumlah Pengunjung maksimum 5120/hari

4) Mobil (70%) = 3584 pengunjung = 597 mobil

5) Motor (30%) = 1536 pengunjung = 768 motor

6) Bus (10%) = 512 pengunjung = 12 Bus

f. Jumlah Pengelola 59 orang

3) Mobil(30%) = 17.7 dibulatkan 18 = 18 mobil

4) Motor (70%) = 41.3 dibulatkan 41 = 41 motor

g. Jumlah EO 112 orang

4) Mobil(50%) = 56 pengunjung = 9 mobil

5) Motor(30%) = 34 pengunjung = 17 motor

6) Mini Truk(20%) = 22 pengunjung = 7 mini truk

h. Transportasi umum Taxi diasumsikan dan dibatasi berjumlah 15 mobil

Bedasarkan data dari Departemen Perhubungan Darat (1998), Pedoman Perencanaan dan Pengoperasian Fasilitas Parkir, standar dimensi luas parkir adalah

**Table 36 Standard Parkir**

Standard Mobil	2,3 x 5,0 = 11,5 m <sup>2</sup>
Standard Motor	0,75 x 2,00 = 1,5 m <sup>2</sup>
Standard Bus/Truk	3,40 x 12,50 = 42,5 m <sup>2</sup>

Ruang	Analisis
Lobby	Lobby ( 20% dari kebutuhan ruang pengunjung convention center) 25 % pengunjung = 25% x 5000 = 1000 orang Standart kebutuhan = 1,5 m <sup>2</sup> /orang Luas = 1500 m <sup>2</sup>
Convention hall	Convention Hall Standard Kebutuhan= 0.5 m <sup>2</sup> / org Pengunjung 3 <i>Convention Hall</i> Sedang = 1500 Pengunjung <i>Convention Hall</i> Besar= 3000 Luas=2250 m <sup>2</sup>

Ruang Exhibition	R. Ekshibisi (100 stand) 1 stand = 15 m <sup>2</sup> Luas = 1500 m <sup>2</sup>





**7.93%** PLAGIARISM  
APPROXIMATELY

## Report #9881934

BAB 1 PENDAHULUAN Latar Belakang Seiring dengan perkembangan zaman, nilai-nilai kebudayaan pun kerap mengalami perubahan. Hal tersebut dapat dilihat dari manifestasi perilaku masyarakat dalam berbagai hal dalam kehidupan sehari-hari, termasuk dengan arsitektur rumah, tempat tinggal maupun bangunan-bangunan yang berada di pusat kota. Memasuki 2017, salah satu universitas ternama di Semarang, Universitas Diponegoro, menyanggah predikat Perguruan Tinggi Negeri Badan Hukum (PTN BH), Hal tersebut menyebabkan Universitas Diponegoro memiliki hak otonomi di dalam bidang keuangannya. Universitas Diponegoro tengah mempersiapkan rencana pengembangan Kampus Undip Pleburan yang lokasinya berada tak jauh dari kawasan Simpang Lima, pusat Kota Semarang. Konsep rencana pengembangan Kampus Undip Pleburan ini pun telah dipublikasikan oleh Wakil Rektor III Undip bapak Budi Setiyono melalui akun Facebook dan Instagram beliau, awal Maret 2017 lalu. Dalam desain rencana pengembangan yang dipaparkan tersebut, tampak kompleks yang ada di Kampus Undip Pleburan sebagian besar berubah total, kecuali pada bangunan Auditorium Imam Bardjo, kolam dan gedung pascasarjana. Pada desain rencana itu pula, Kampus Undip Pleburan nantinya akan dilengkapi dengan berbagai macam fasilitas. Seperti Convention Center, auditorium, gedung parkir,