

# *Some Biblical and Liturgical Books from East Tigray (North Ethiopia): Sizes, Proportions and Layouts*

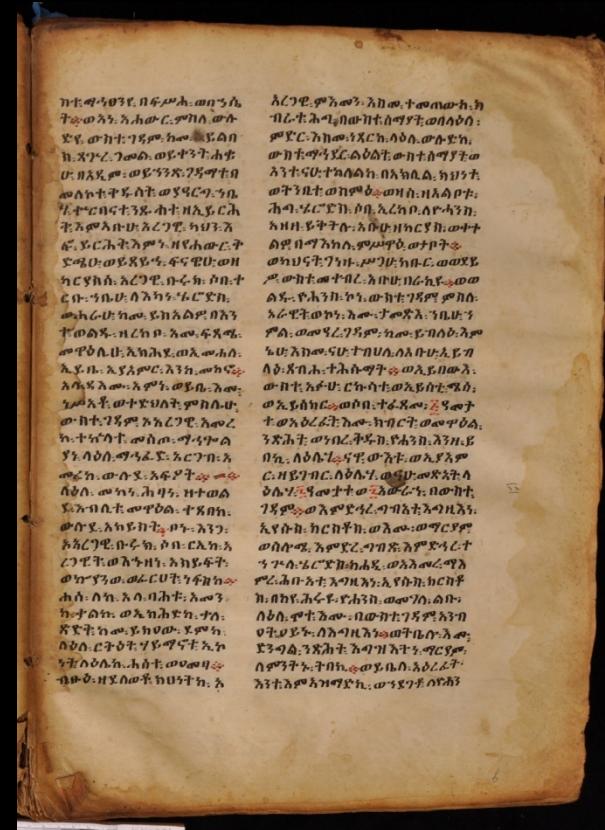
Workshop of COMSt team 1  
Arles, 9-10 October 2011

Dr. Stephane ANCEL  
Ethio-SPaRE  
Hiob Ludolf Center for Ethiopian Studies  
Hamburg University

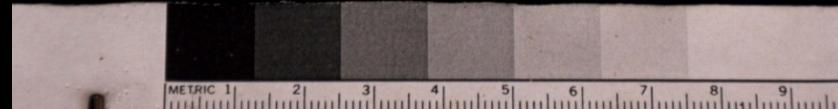
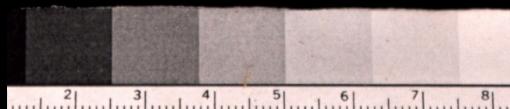


# Big-size codex

KY-001: Acts of the Martyrs  
51 cm x 37 cm, 318 fols.  
**1887 cm<sup>2</sup>**



# Small-size codex

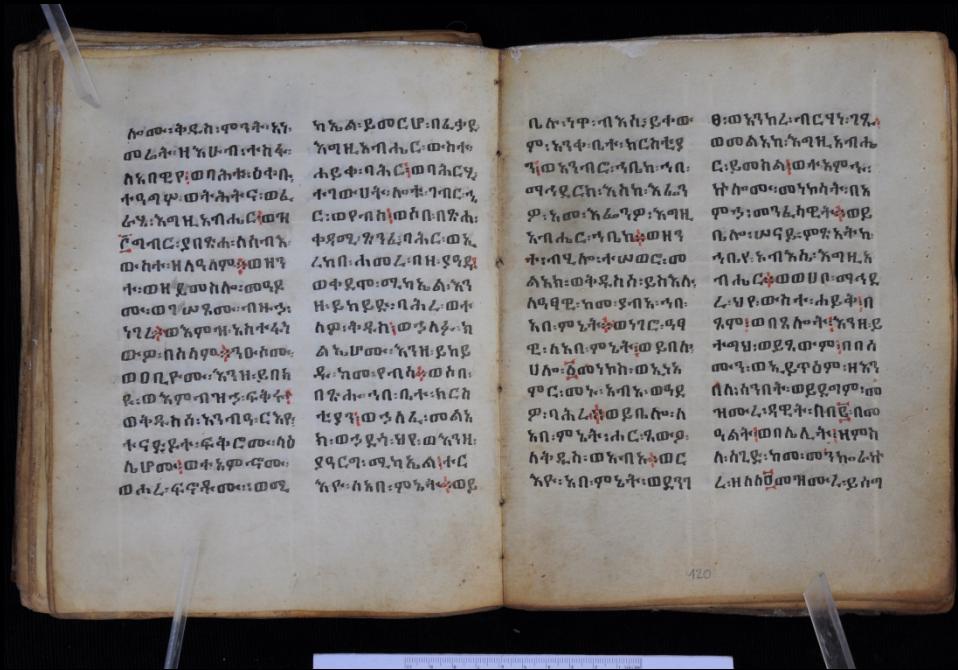
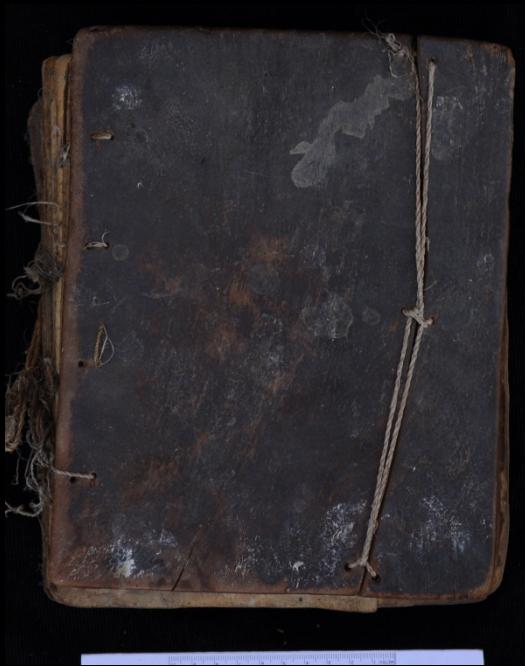


DDM-014: The Bandlet of the Righteousness

6.8 cm x 5 cm: 34 cm<sup>2</sup>, fols. 39v-40r

# Mid-size codex:

20-25cm x 15-20cm



BMQM-013: Vita of St. Täkla Haymanot  
23.5cm x 18.6cm, fols. 119v-120r



Rectangular-format codex  
W/H: **0.6 - 0.9**



Square-format codex  
W/H: **0.9 - 1.1**



Tall-format codex  
W/H: **smaller than 0.6**

# Layout types in Ethiopian manuscripts



1 column



2 columns



3 columns

# Four Types of Texts:

Four Gospels

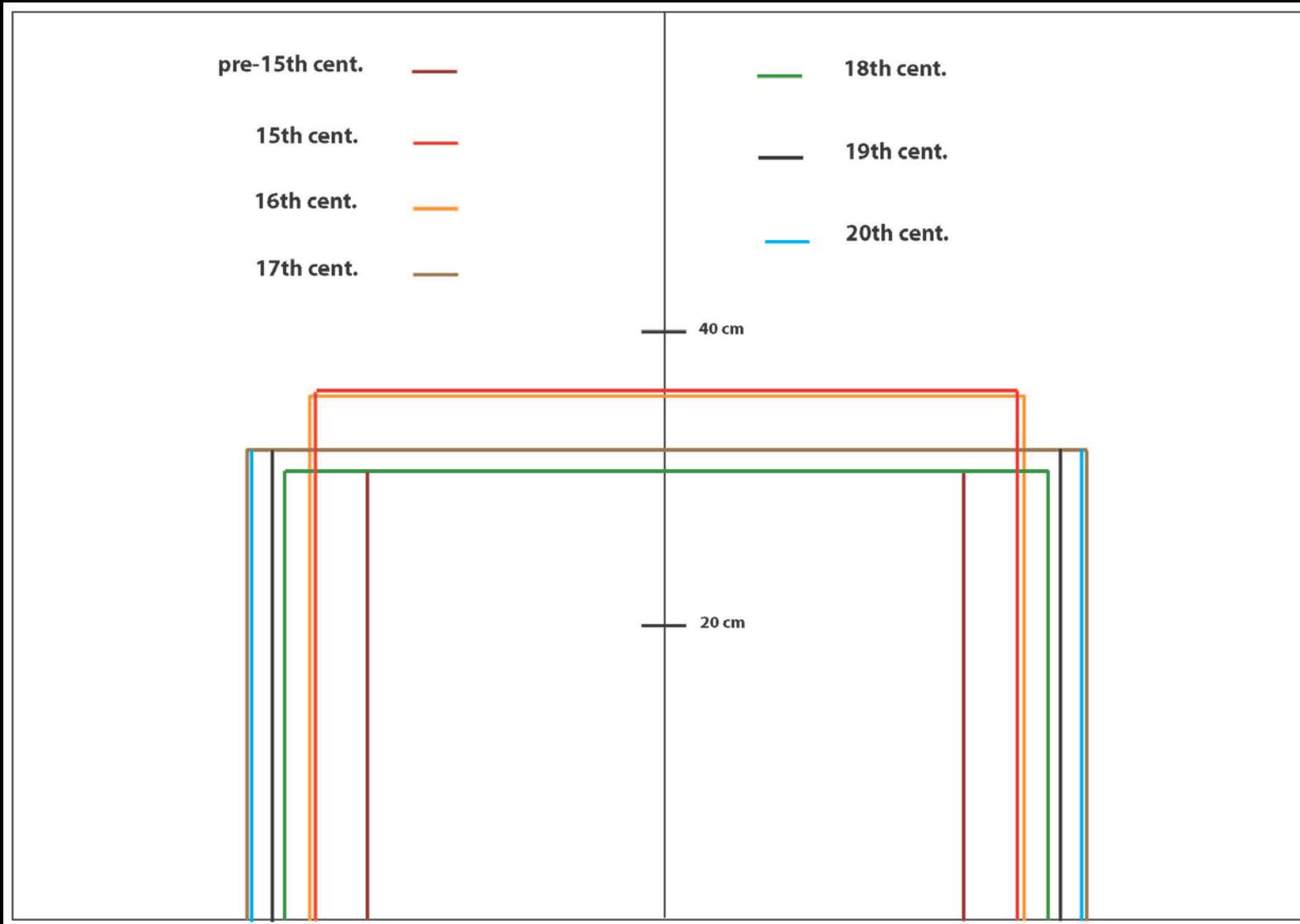
Missal

Synaxarion

Psalter

*157 manuscripts evaluated*

# Four Gospels: folium sizes and forms, 14th – 20th century



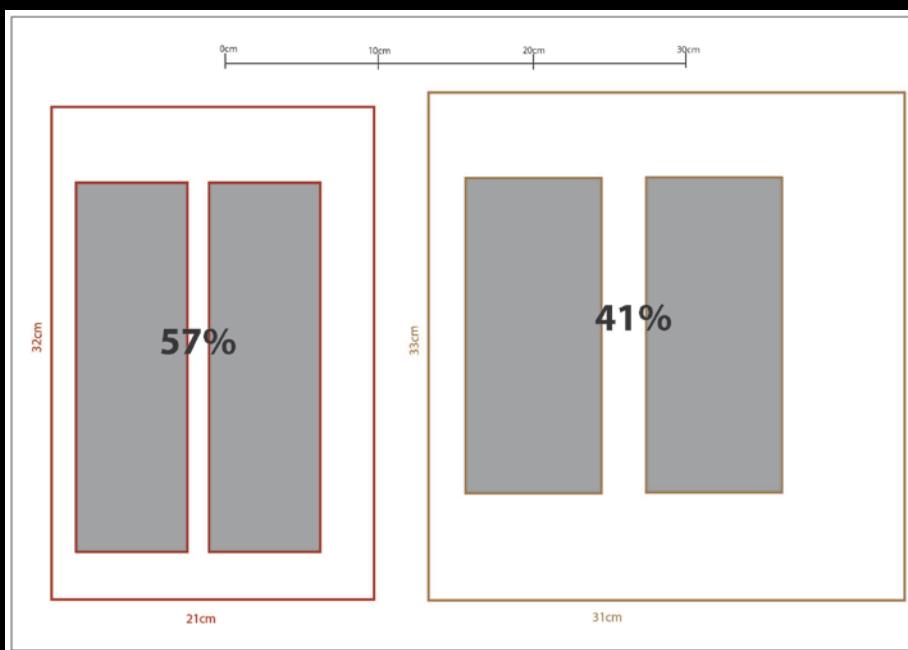
# Four Gospels: page proportions, early 15th and late 17th century



MY-008

Fol. 31r:  
32cm x 21 cm  
W/H: 0,65

Written area:  
24cm x 16cm  
W/H: 0,66

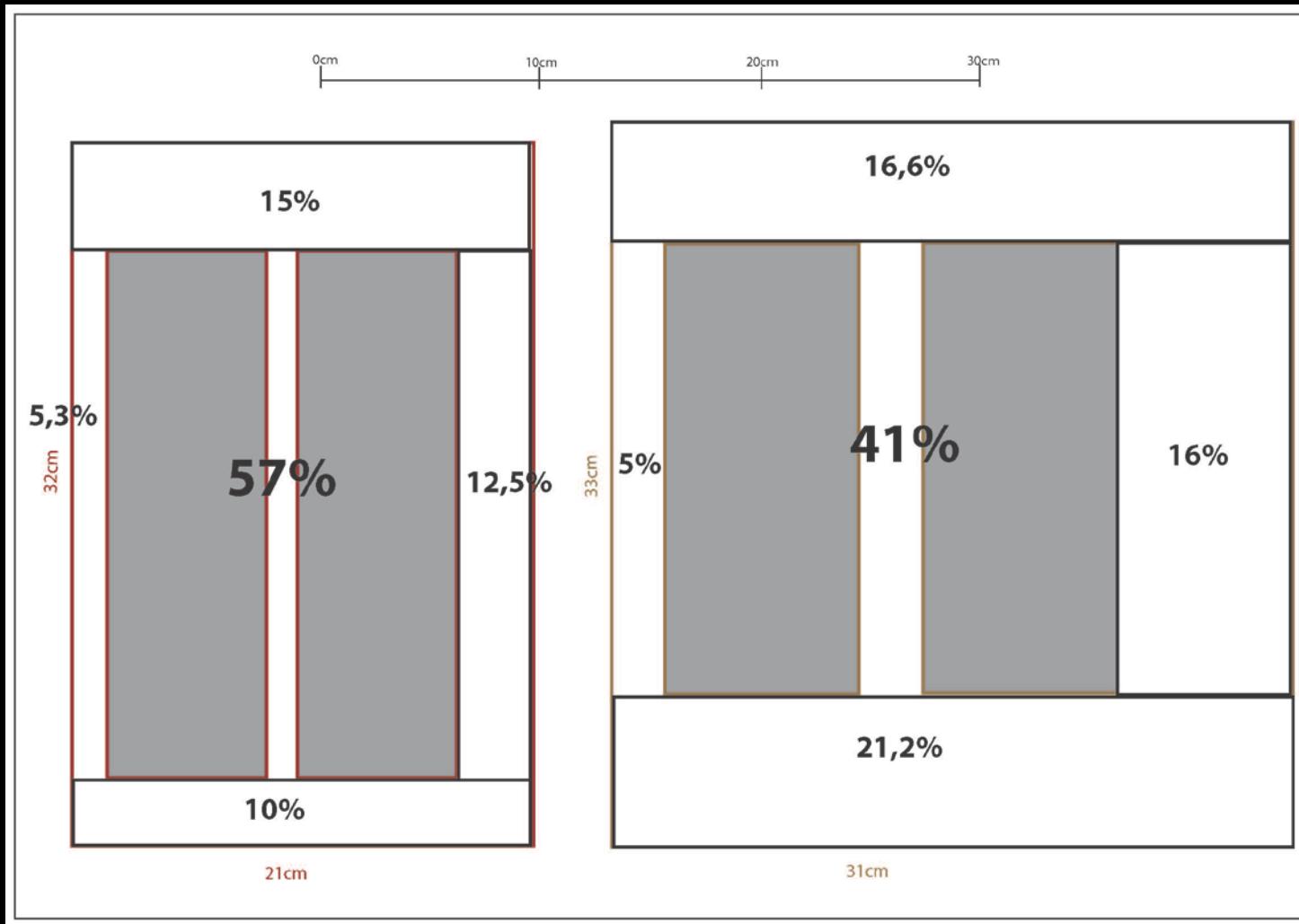


MM-001

Fol. 32r  
33cm x 31cm  
W/H: 0,93

Written area:  
20,5cm x 20,5cm  
W/H: 1

# Four Gospels: page proportions, early 15th and 17th century



MY-008: fol. 31r

MM-001: fol. 32r

# Four Gospels: page proportions and layouts, 19th century



MAKM-001

Fol. 32r

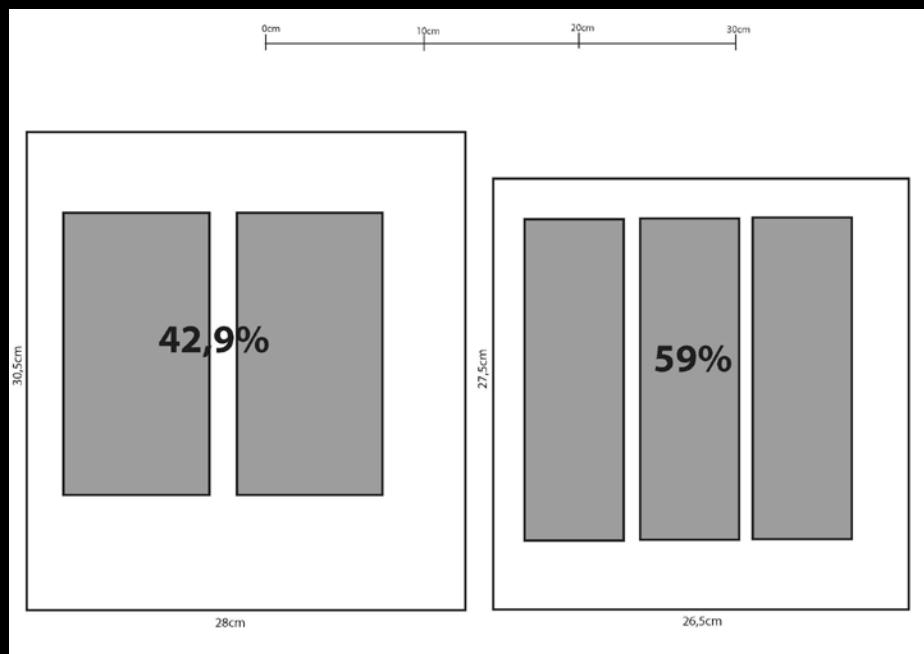
30.5cm x 28cm

W/H: 0,91

Written area:

18cm x 20.4cm

W/H: 1,1



MQM-002

Fol. 32r

28cm x 26.5cm

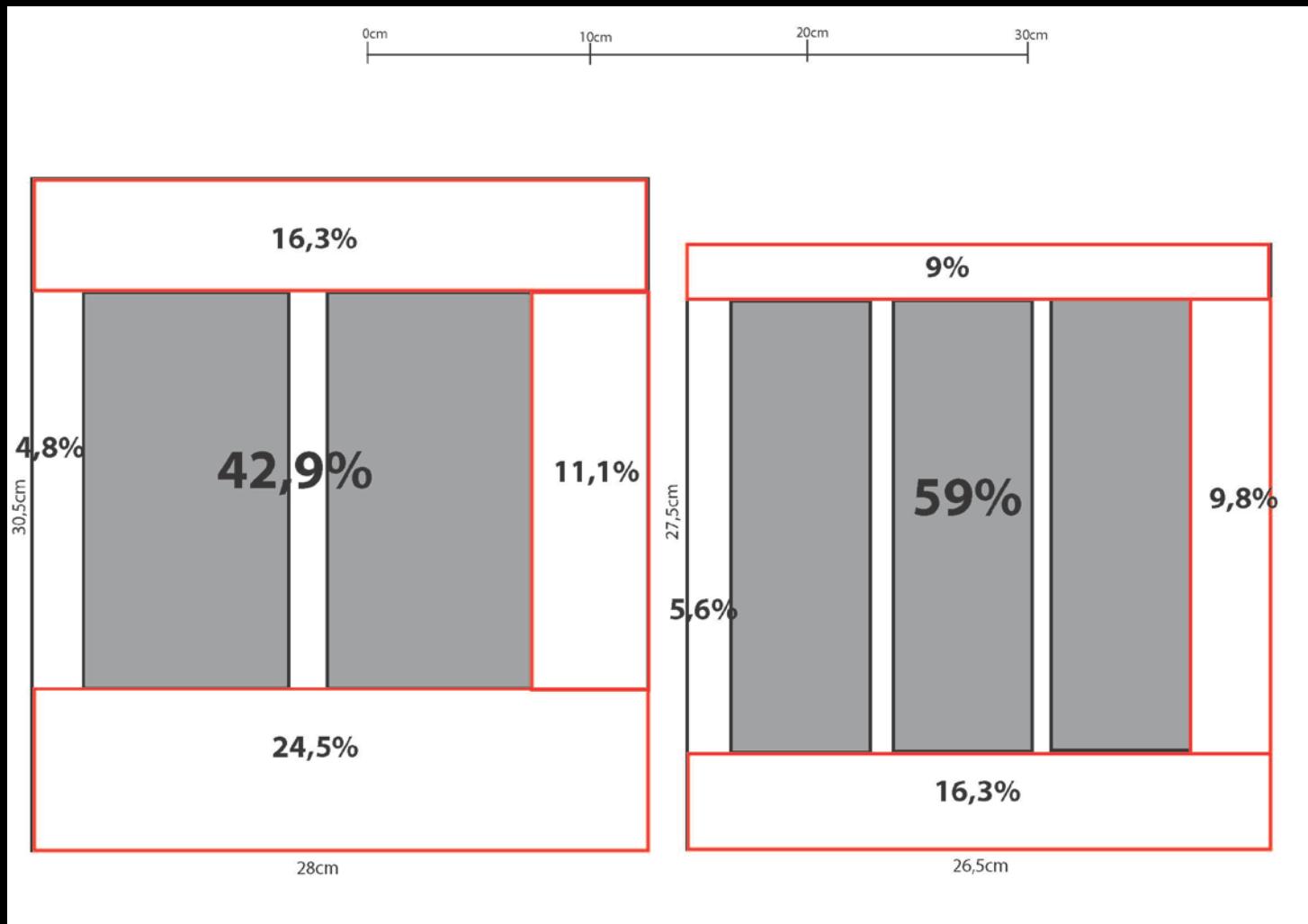
W/H: 0,94

Written area:

20.5cm x 21cm

W/H: 1,02

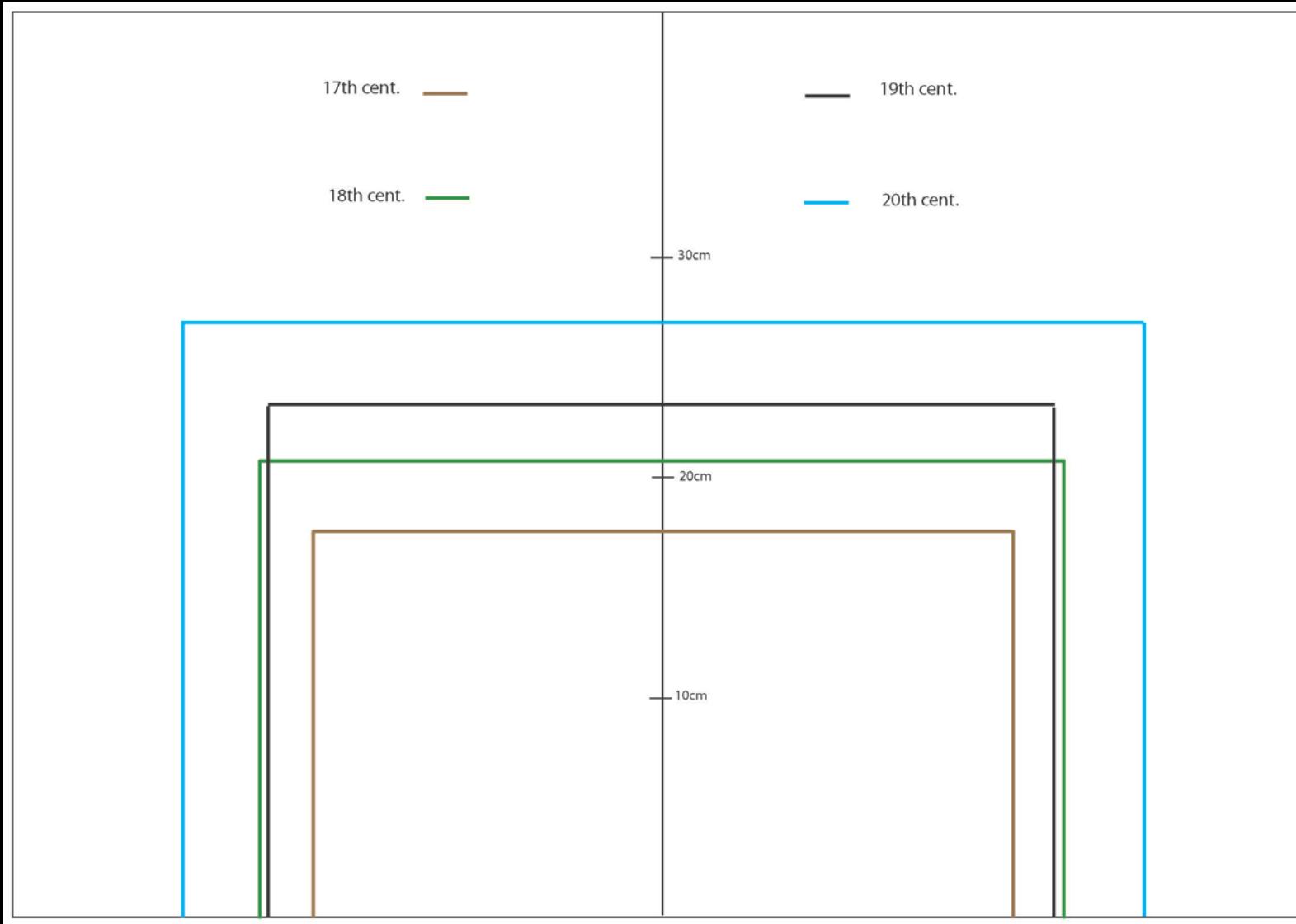
# Four Gospels: page proportions and layouts, 19th century



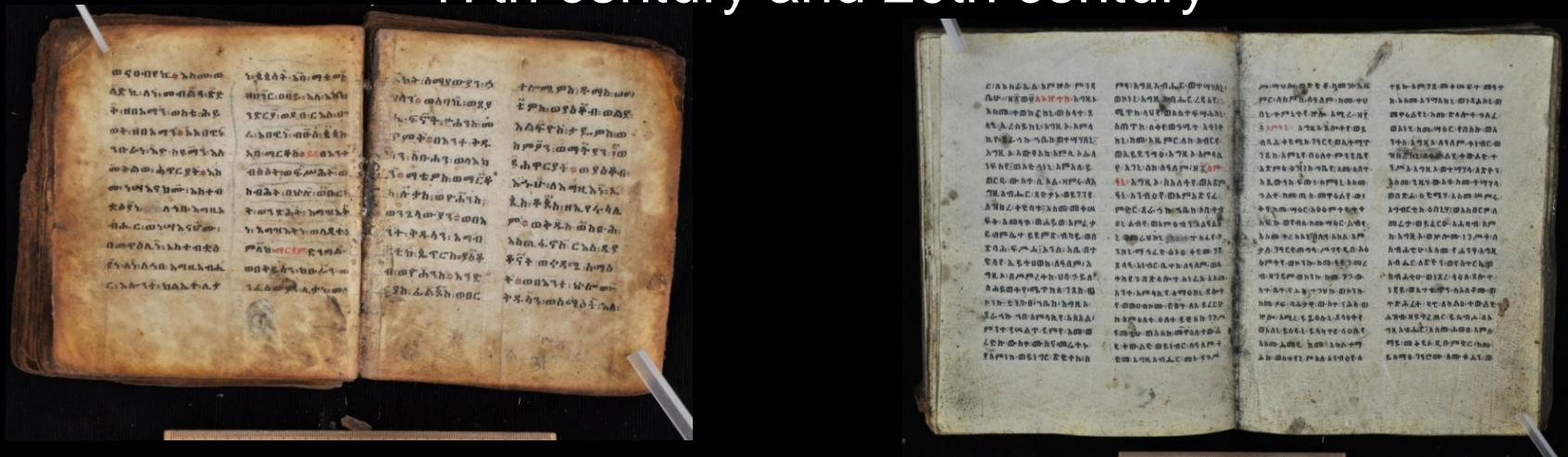
MAKM-001 fol. 32r

MQM-002 fol. 32r

# Missal: folium sizes and forms, 17th – 20th century



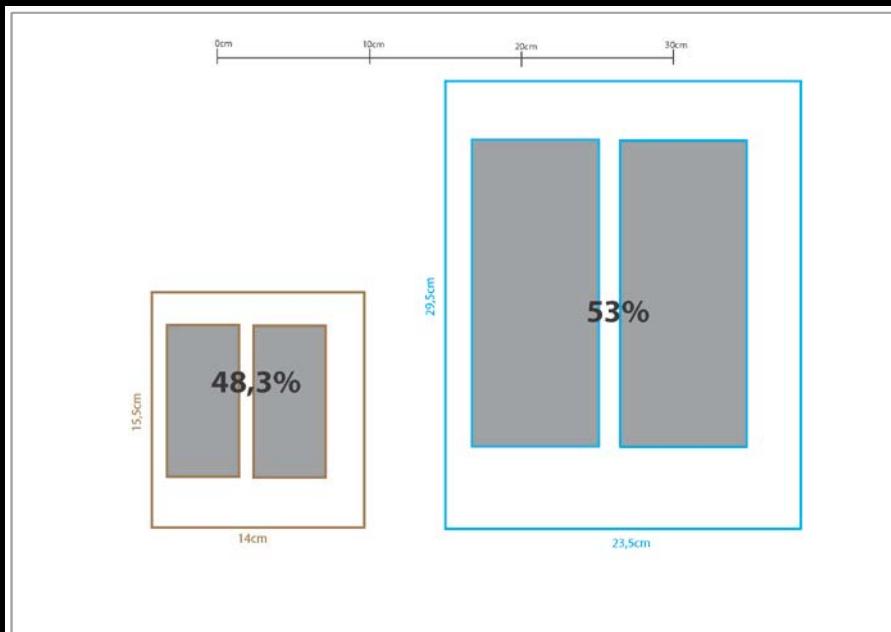
# Missal: page proportions 17th century and 20th century



GKM-022

Fol. 31r  
16cm x 14cm  
W/H: 0,87

Written area:  
10cm x 10.5cm  
W/H: 1,05

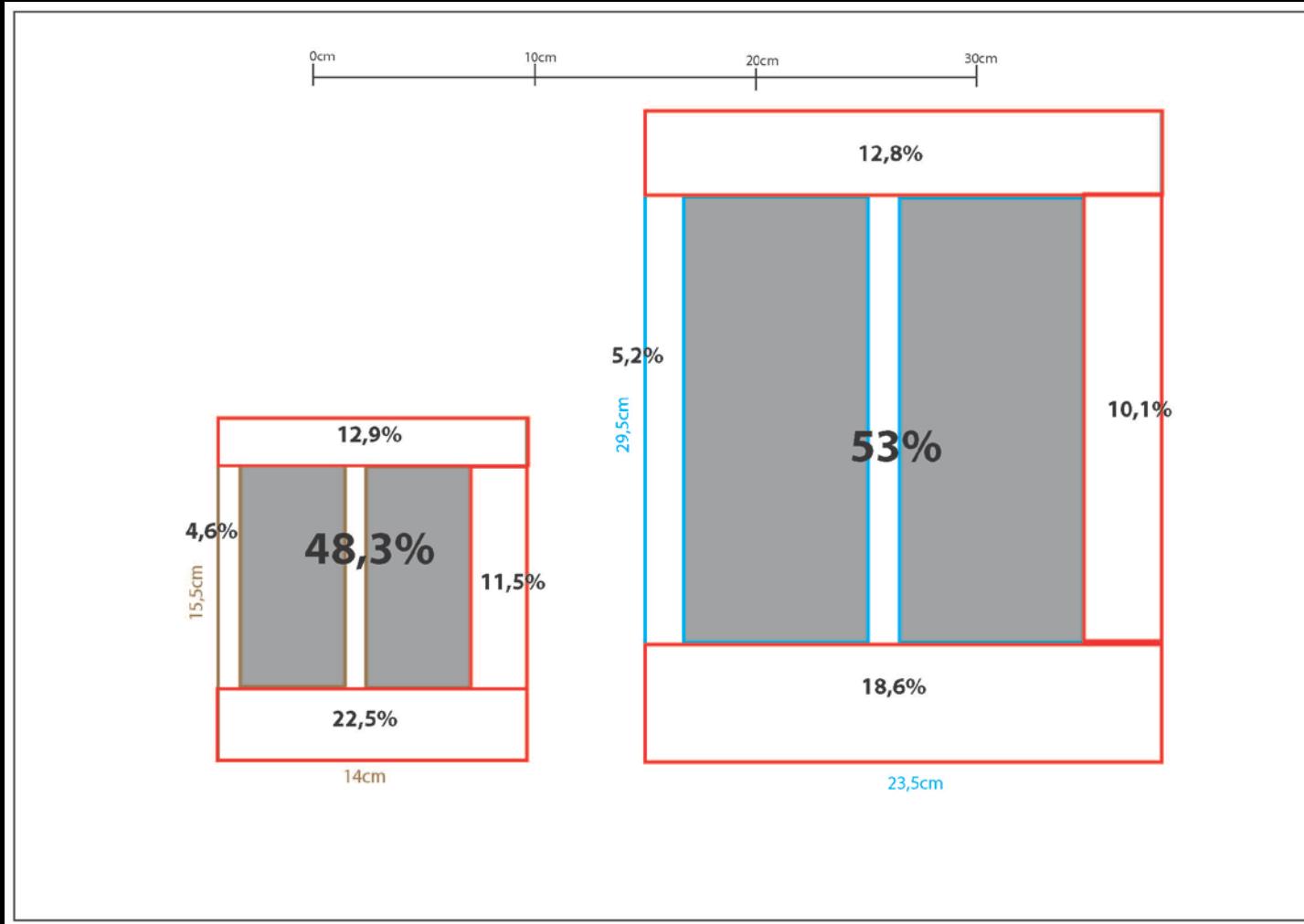


SSB-005

Fol. 23r  
29.5cm x 23cm  
W/H: 0,77

Written area:  
20.2cm x 18.2cm  
W/H: 0,9

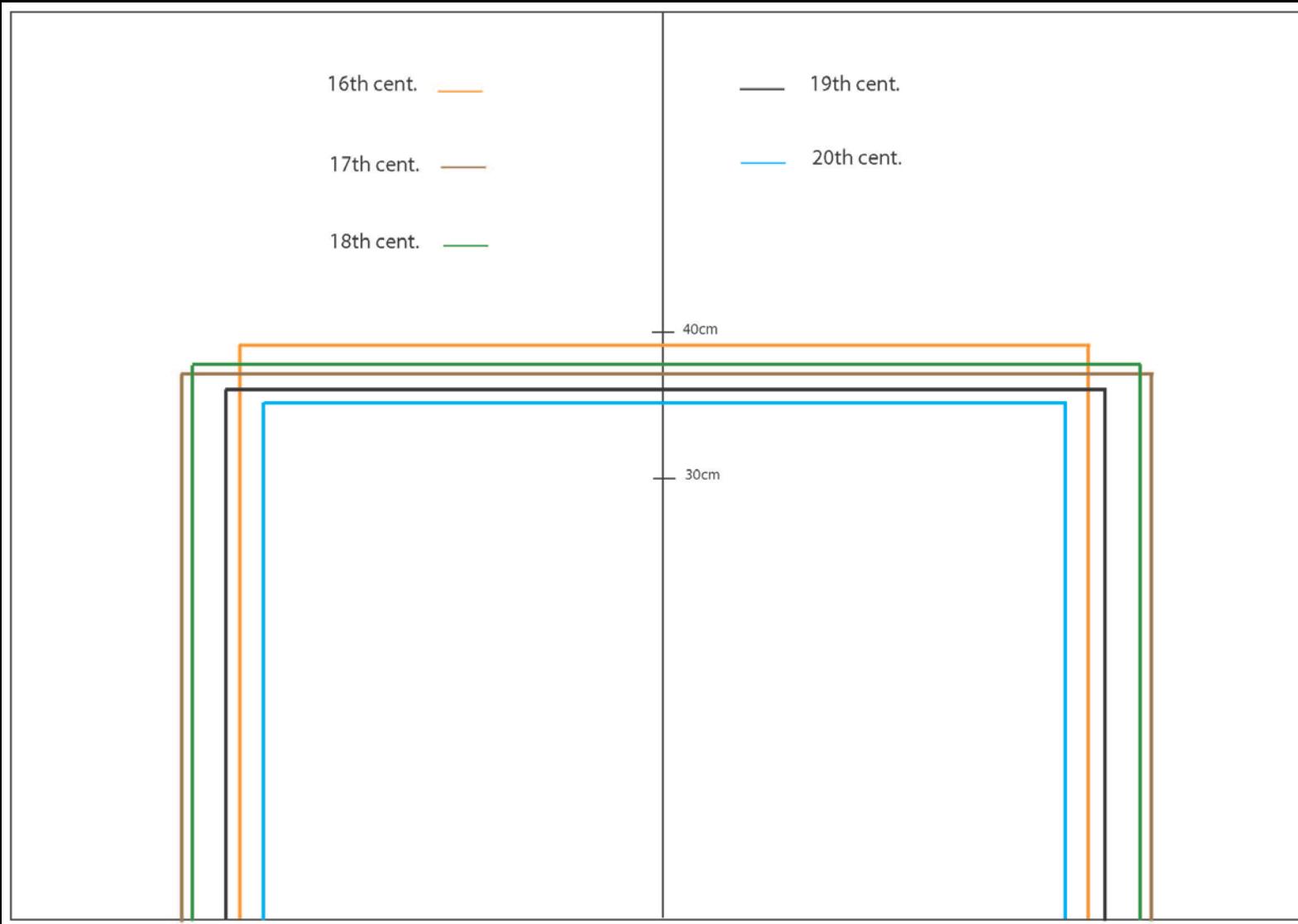
# Missal: page proportions 17th century and 20th century



GKM-022: fol. 31r

SSB-005: fol. 23r

# Synaxarion: folium sizes and forms 16th – 20th century



# Synaxarion: page proportions and layout 16th century and late 17th century



QDQ-004

Fol. 23r  
39 cm x 29cm  
W/H: 0,74

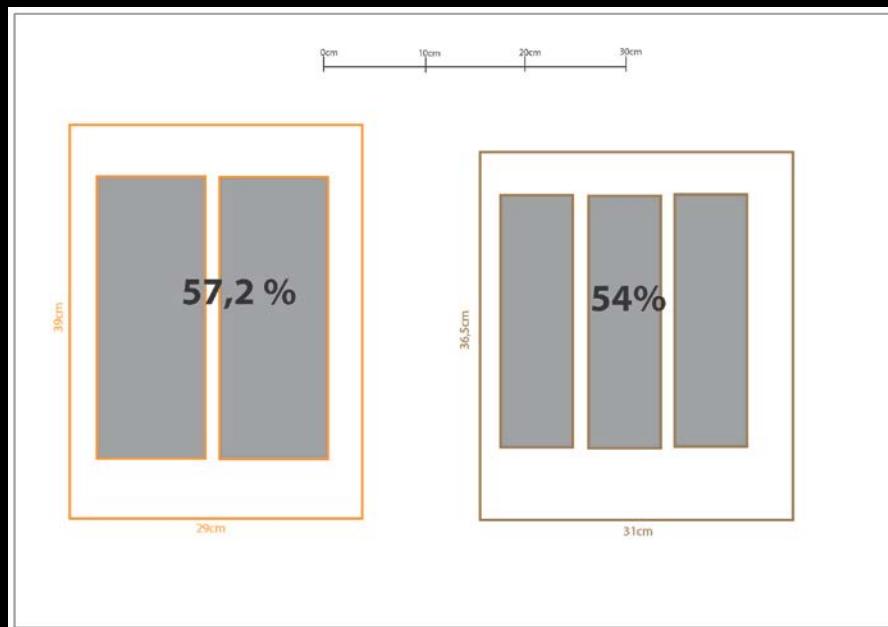
Written area:  
28cm x 23cm  
W/H: 0,82



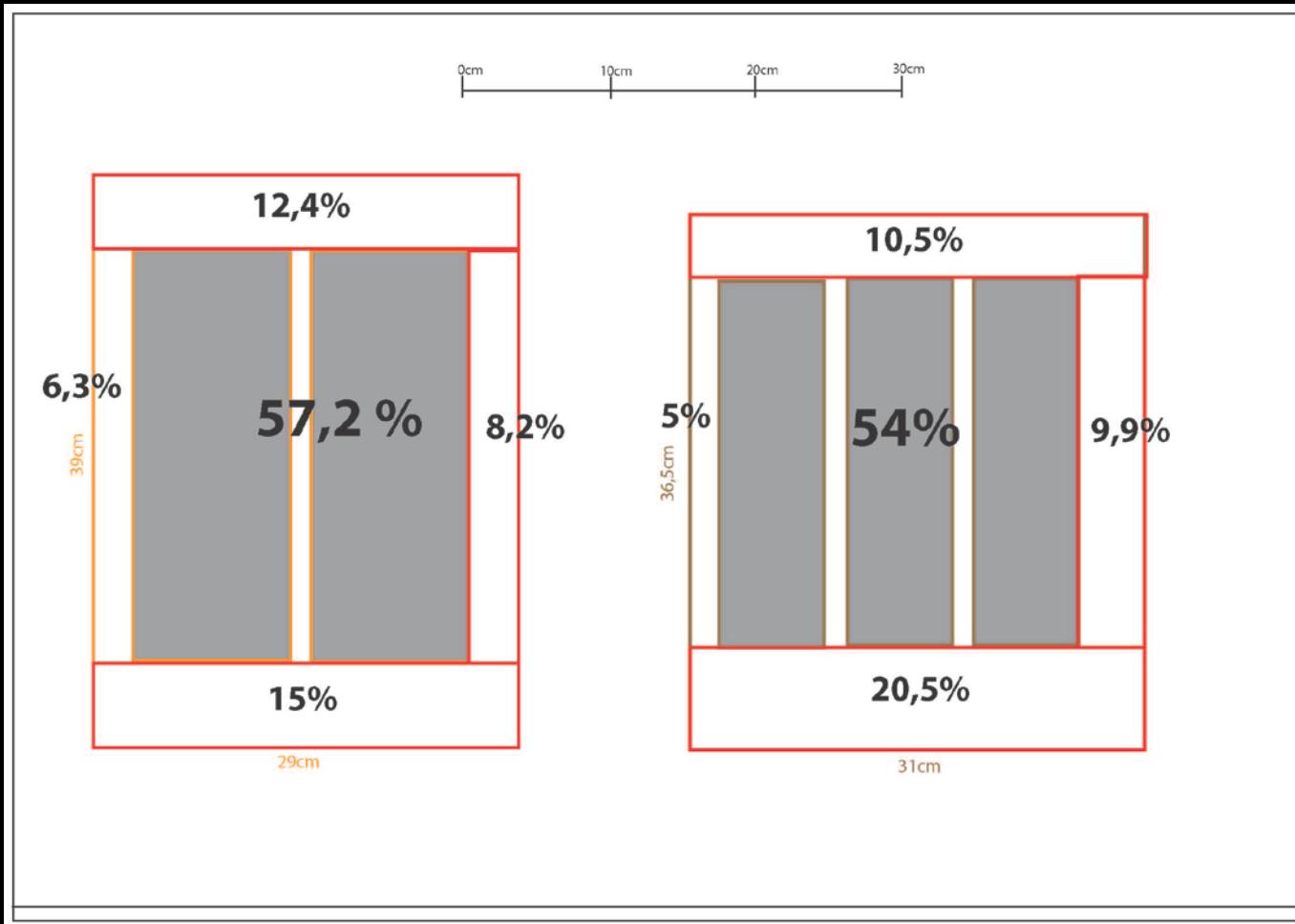
GKM-011

Fol. 59r  
36.5cm x 31cm  
W/H: 0,84

Written area:  
25cm x 24.5cm  
W/H: 0,98



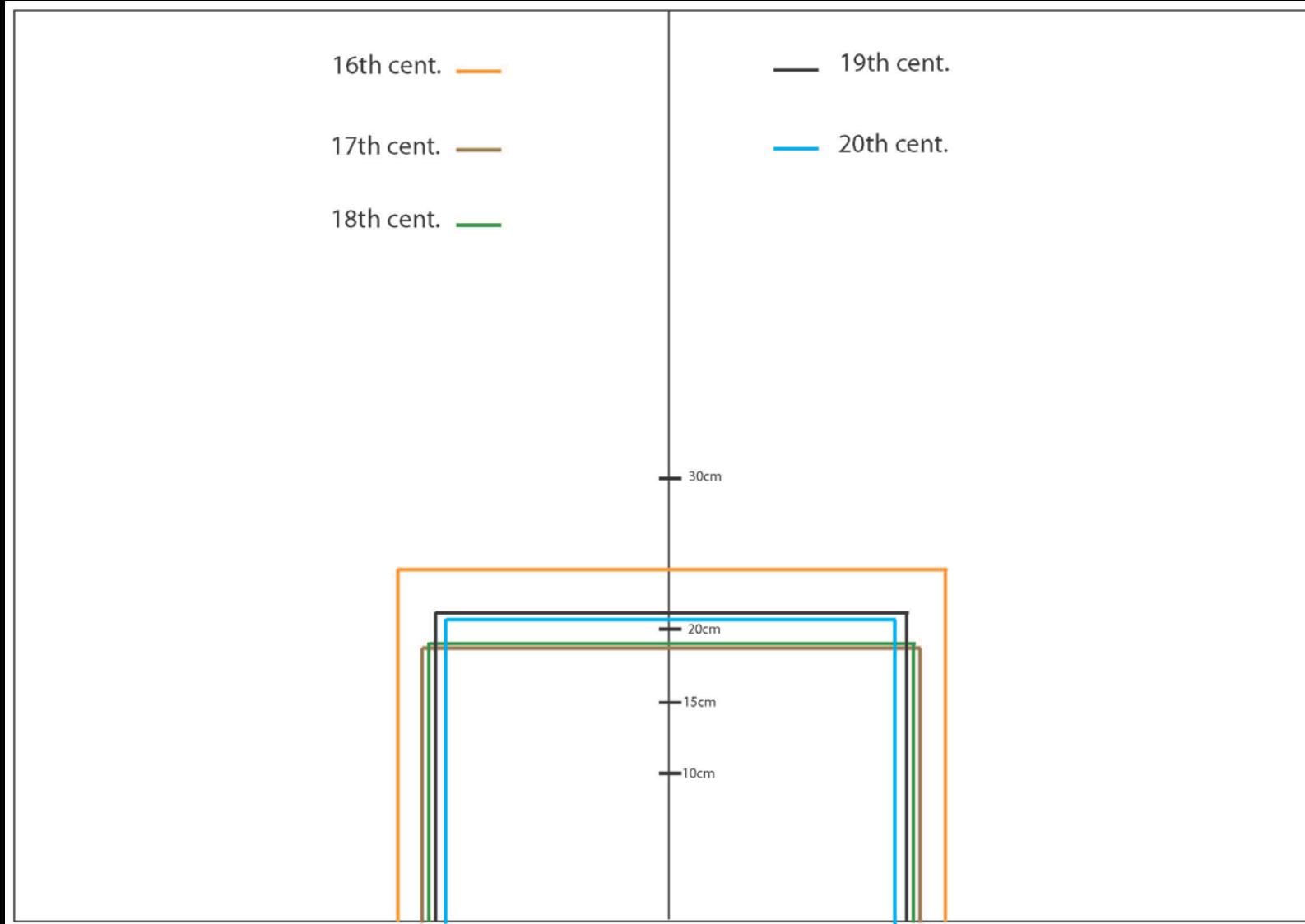
# Synaxarion: page proportions and layout 16th century and late 17th century



QDQ-004 fol. 23r

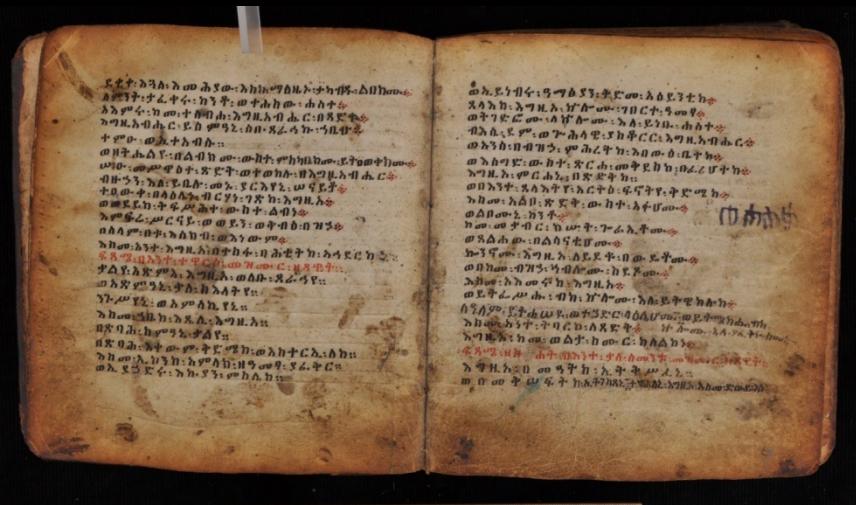
GKM-011 fol. 59r

# Psalter: folium sizes and forms 16th – 20th century



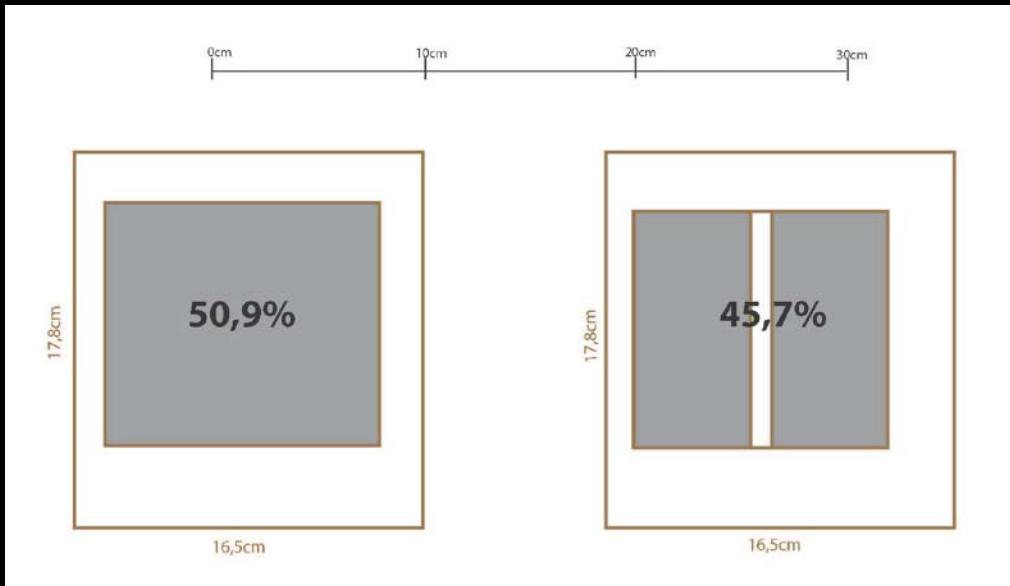
# Psalter: page proportions and layouts

## 17th century: SM-011



Fol. 4r  
17.8cm x 16.5cm  
W/H: 0,92

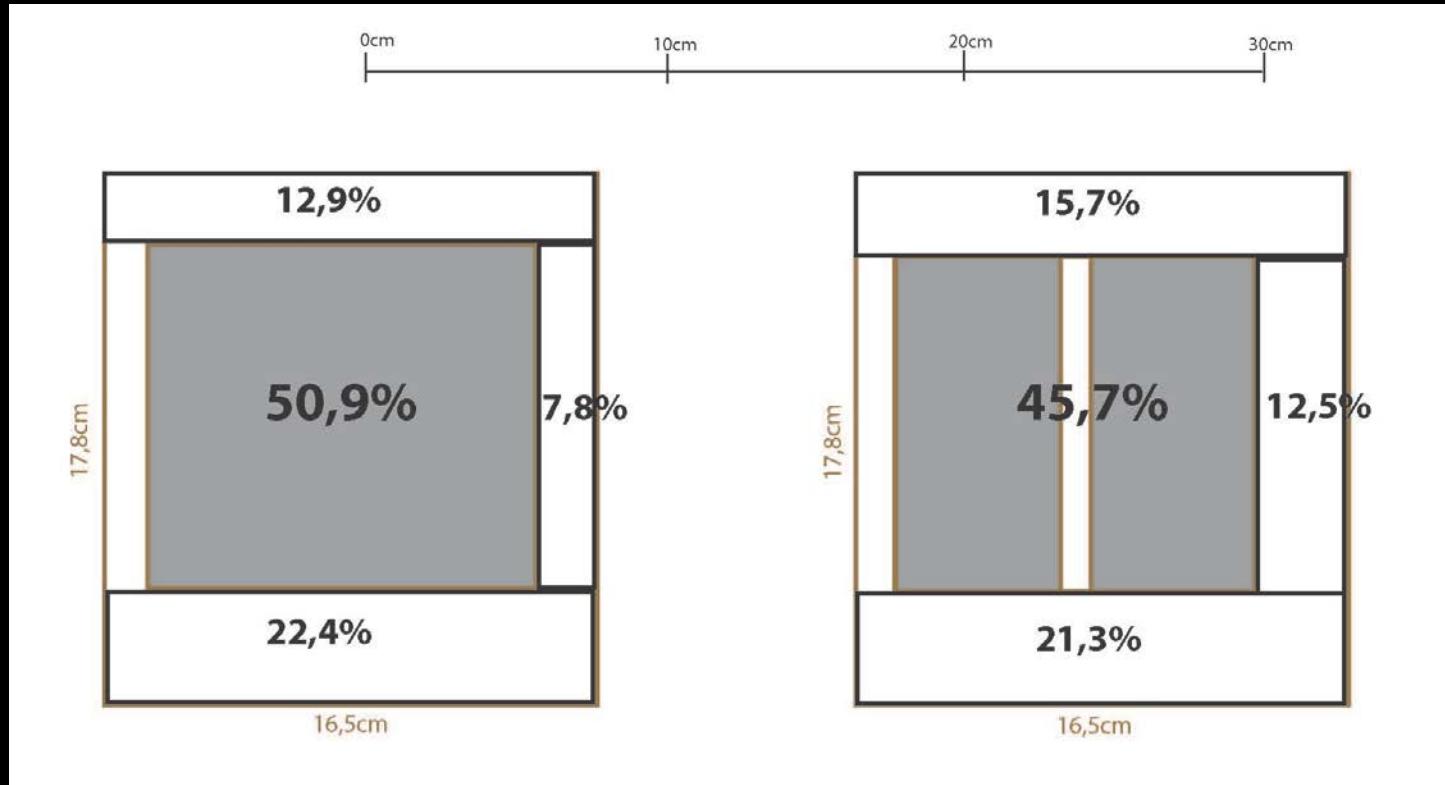
Written area:  
11.5cm x 13cm  
W/H: 1,1



Fol. 149r  
17.8cm x 16.5cm  
W/H: 0,92

Written area:  
11.2cm x 12cm  
W/H: 1,07

# Psalter page proportions and layouts, 17th century: SM-011



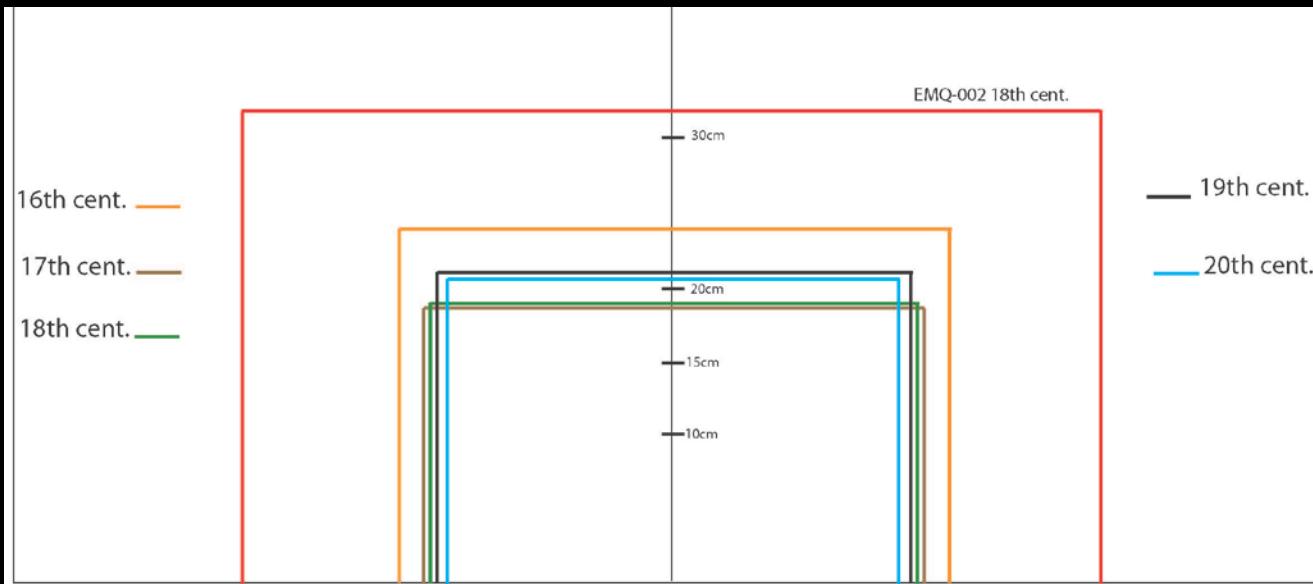
Fol. 4r

Fol. 149r

# Big-size Psalters



EMQ-002  
18th cent.  
Fols. 3v-4r  
32cm x 29 cm



# Large-size Psalters: page sizes and proportions SM-011 vs EMQ-002

SM-011

Fol. 4r

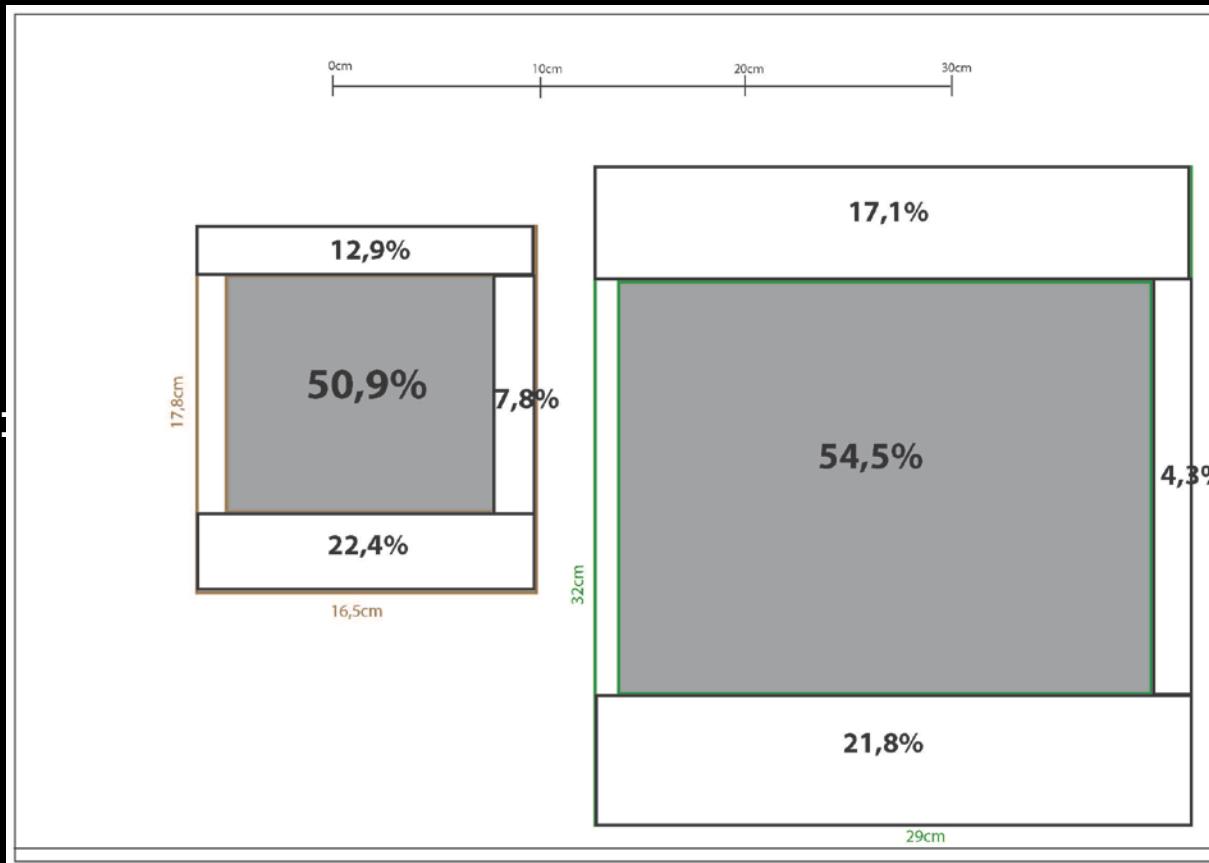
17.8x16.5

W/H: 0,92

Written area:

11.5x13

W/H: 1,1



EMQ-002

Fol. 4r

32x29

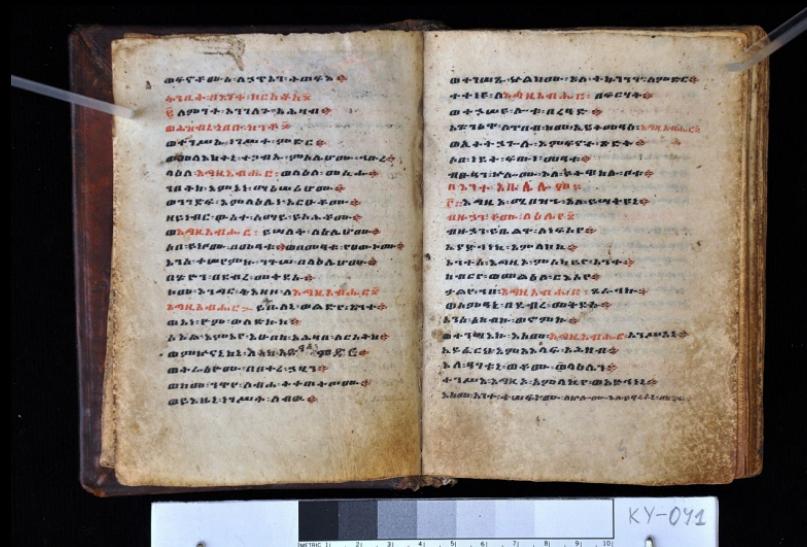
W/H: 0,9

Written area:

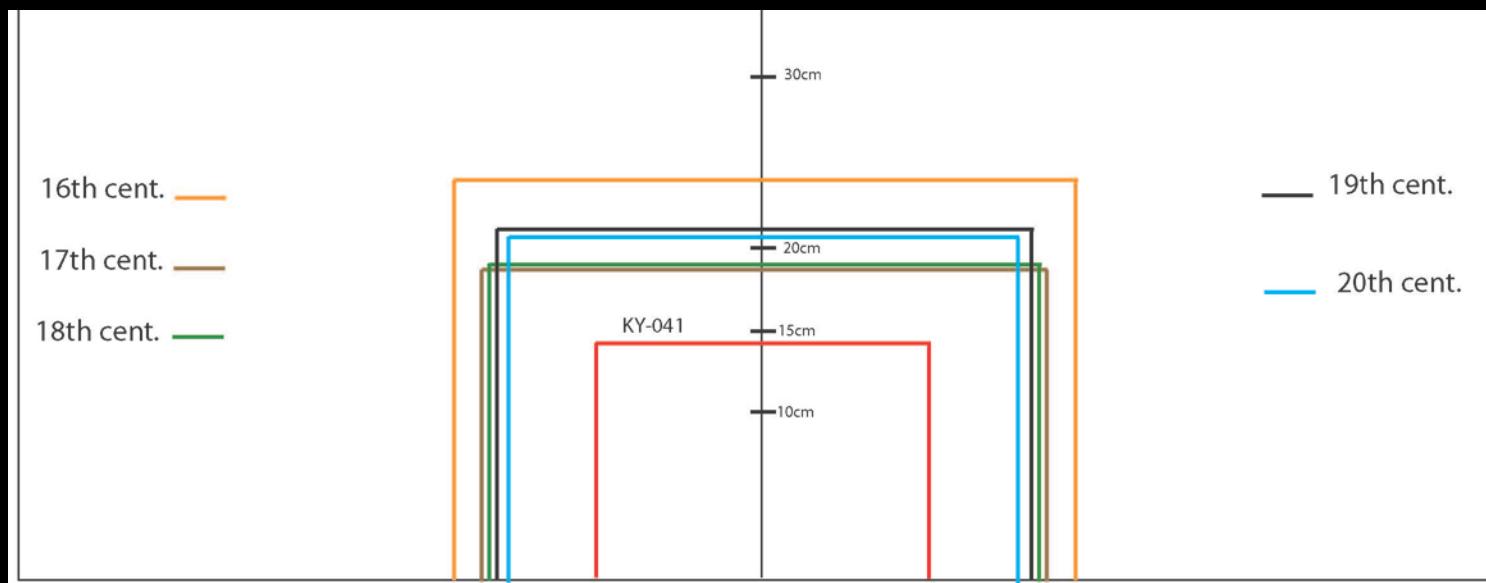
30x25.3

W/H: 1,2

# Tall-format “pocket” Psalters



KY-041: 19th cent.  
14cm x 10cm  
Fols. 3v-4r



# “Pocket” Psalter: page and proportions SM-011 vs KY-041

SM-011

Fol. 4r

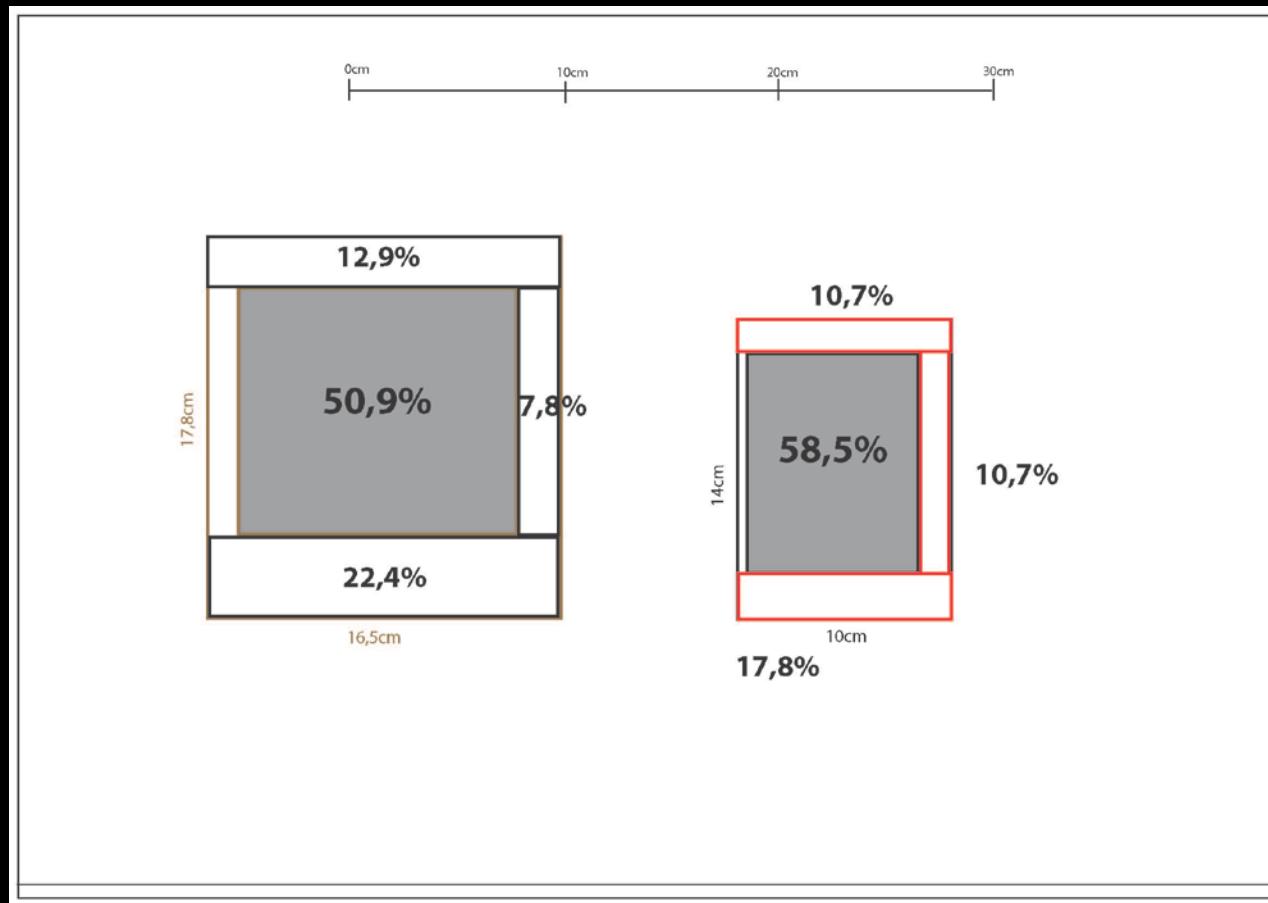
17.8x16.5

W/H: 0,92

Written area:

11.5x13

W/H: 1,1



KY-041

Fol. 4r

14x10

W/H: 0,71

Written area:

10.2x8

W/H: 0,78