

# Installation manual

Montageanleitung • Notice de montage • Istruzioni per il montaggio • Manual de montaje • Monteringsanvisning • Installatiegids • Montážní návod • Asennusohje • Installationsmanual • Paigaldusjuhend

## Log cabin PM70-6678

Blockhaus • Maisonnette en poutres • Casa di travi • Casa de jardin • Anneks • Tuinhuis • Zahradní domek • Timmerstuga • Hirsimökki • Palkmaja

Width 660 x Depth 780 cm

Breite/Tiefe • Largeur/Profondeur • Lunghezza/Profondità • Ancho/Profundidad • Bredde/Dybde • Breedte/Diepte • Šířka/Hloubka • Leveys/Pituus • Bredd/Längd • Laius/pikkus

Log thickness 70 mm

Bohlenstärke • Épaisseur des murs • Spessore delle pareti • Grosor de pared • Tykkelse • Wanddicke • Tloušťka stěny • Seinän paksuus • Väggtjocklek • Seinapaksus



The producer shall have the right to make technical changes to the product • Technische Änderungen vorbehalten • Le producteur réserve le droit d'effectuer des modifications techniques au produit • Il produttore mantiene il diritto di apportare modifiche tecniche al prodotto • Reservado el derecho a modificaciones técnicas • Produsent forbeholder seg retten til å endre tekniske egenskaper ved produktet • Alle rechten en technische wijzigingen voorbehouden • Výrobce si vyhrazuje právo na technické změny výrobku • Valmistaja pidättää oikeuden tehdä tuotteeseen teknisiä muutoksia • Tillverkaren har rätt att utföra tekniska förändringar för produkten • Tootja jätab endale õiguse muuta toote tehnilisi omadusi

## 1 Generelt



**Kære kunde,**

Tak fordi du valgte vores havehus!

**Venligst læs hele monteringsvejledning igennem før du går i gang** for at undgå unødvendig tidsspilde og problemer!

### Tips:

- Opbevar pakken med havehuset tørt, beskyttet mod vejr og vind og ikke direkte på jordoverfladen indtil monteringen er afsluttet. Pakken må ej heller være i nærheden af en varmekilde.
- Ved placeringen af havehuset vær opmærksom på, at huset ikke kommer til at stå i ekstreme vejrforhold (stærk vind, meget sne i.lign.), i så fald skal huset fæstnes med passende ankere til grunden.



### Garanti

Havehuset er fremstillet af højkvalitativ gran tømmer og leveres i ubehandlet stand. Hvis der på trods af vores grundig kvalitetskontrol skulle være klager eller mangler ved huset, skal disse indgives til sælgeren sammen med udfyldt kontrolskema og indkøbskvittering.

**OBS: Venligst opbevar vedlagte dokumentation til havehuset! Husets kontrolnummer fremgår af kontrolskemaet. Klager kan kun indgives hvis I oplyser kontrolnummeret til sælgeren.**

Garantien omfatter ikke følgende:

- Ujævnheder og afvigelser grundet træets naturlige egenskaber
- Detaljer som allerede er behandlede med træbeskyttelse
- Detaljer som indeholder hele knaster der ikke påvirker husets stabilitet
- Afvigelser i træets farvenuancer som ikke påvirker træets levetid
- Detaljer som indeholder små sprækker opstået ved tørning der ikke er gennemgående og som ikke påvirker husets konstruktion
- Trædetaljer med skævhed, der stadig kan monteres
- Tag- og gulvbrædder, der indeholder uhøvlede pletter, farveafvigelser eller andre pletter i ikke synlige steder
- Klager der opstået pga. ukyndig montering af huset eller ved placeringen af huset på et ukorrekt udført fundament
- Klager, der er opstået pga. egne tiltag eller ændringer ved huset, såsom skævhed af trædetaljer, døre og vinduer pga ukyndig behandling af træet; stormlisternes for stram montering; dørkarme fastmonteret i vægdetaljer o.lign.

**Garantien udøves ved at ombytte den fejlbehæftede element med en ny. Alle andre krav tilgodeses ikke!**



## Havehusets maling og vedligeholdelse

Træ er et naturmateriale, der bevæger sig afhængigt af vejrforhold. Små og store sprækker, farveafvigelser og ændringer, samt ændret træstruktur er ikke fejl, men træets egenskaber som naturmateriale.

Ubehandlet træ (undtagen fundamentalsprosser) ændres efterhånden til gråligt, kan endda blive blåligt og muggent. For at beskytte dit havehus og dens trædele bedst, skal du så hurtigt som muligt behandle træet med træbeskyttelse.

Vi anbefaler først at behandle gulvbrædder med et ufarvet træbeskyttelse, specielt bræddernes underside, som ikke vil være tilgængeligt for yderligere behandling efter monteringen. Kun på den måde kan man forhindre fungten at trænge ind.

Vi anbefaler, at du behandler også døre og vinduer med træbeskyttelse. Det er vigtigt at behandle døre og vinduer både på inder- og ydersiden! Ellers kan de trække sig skæve efterhånden.

Efter monteringen af huset anbefaler vi brugen af en passende maling for at beskytte ydersiden mod vejr, vind og UV-stråling.

Brug højkvalitative redskaber og maling under malingsarbejdet, følg instruktioner og anbefalinger fra malingsproducenten. Mal aldrig i direkte sollys eller i regnvejr. Søg tips og råd hos din malingsforhandler og følg deres instruktioner.

Regelmæssig maling af havehuset forlænger betydeligt dets levetid. Vi anbefaler en grundig gennemgang af huset ved hvert halve år.

## 2 Forberedelse for montage

### Redskaber og forberedelse af alle elementer

For monteringen har du brug for følgende redskaber og værktøj:



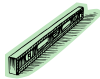
en hjælper



stige



hammer



vatterpass



skruetrækker



sav



kniv



målebånd



tang

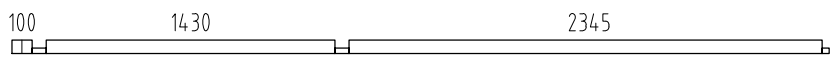
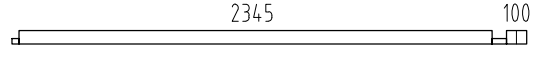
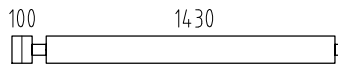
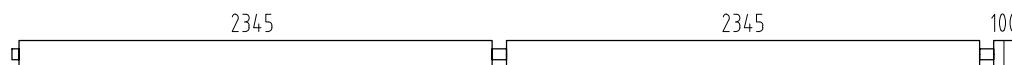
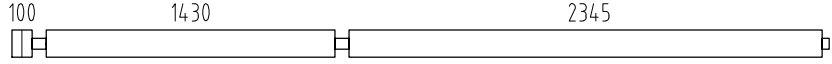
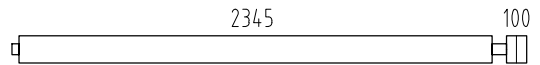
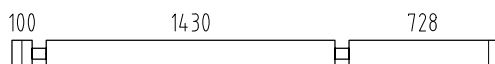
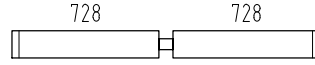
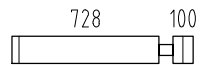


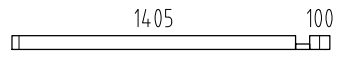
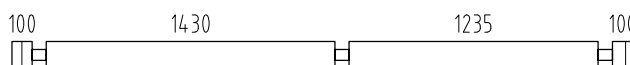

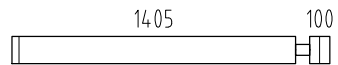
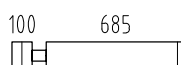
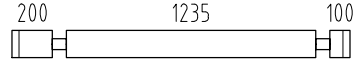
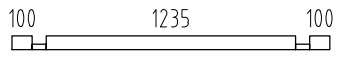



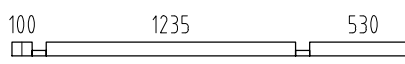
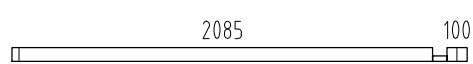
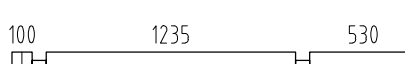



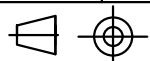
boremaskine


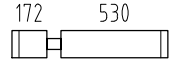
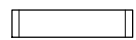
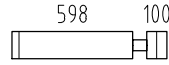
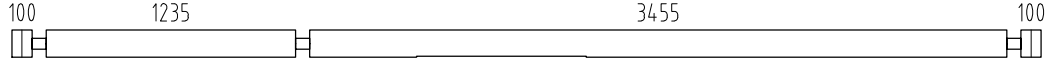
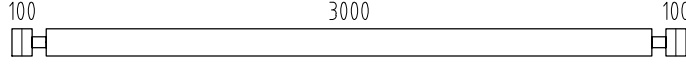
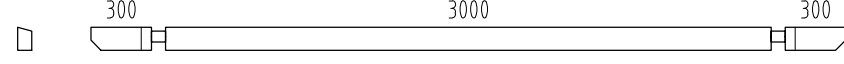


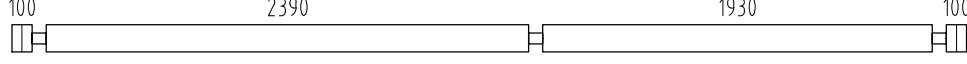
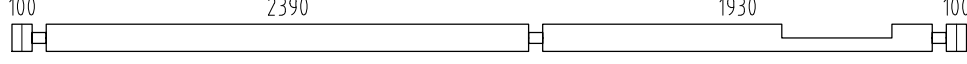
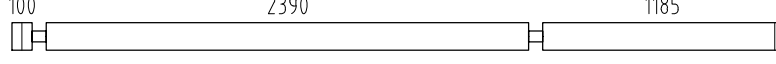

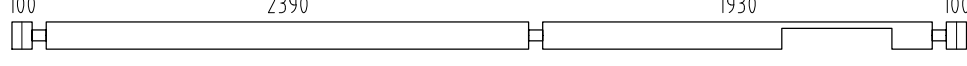
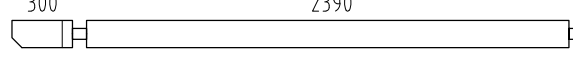

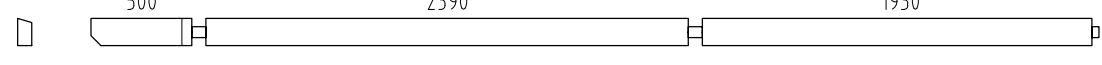
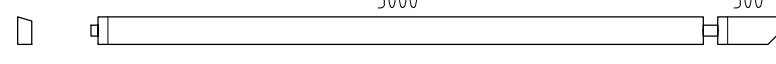
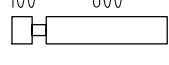
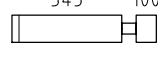
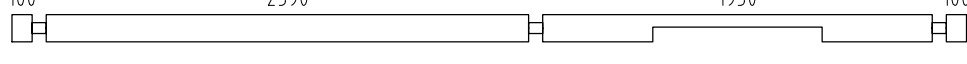
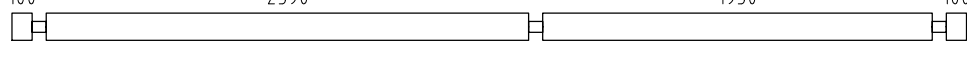
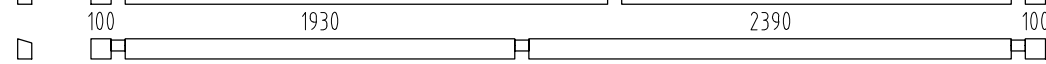
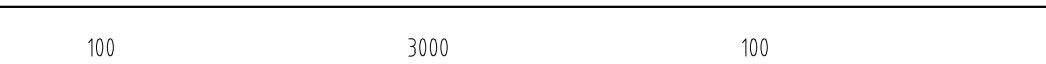
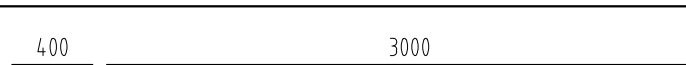
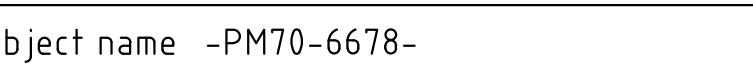
**TIPS:** For at undgå splinter anbefaler vi brug af arbejdshandsker.

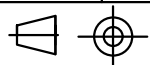


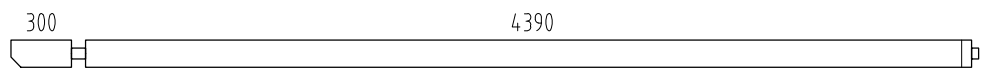
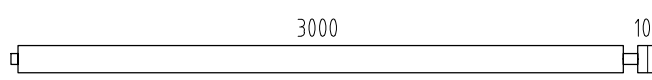

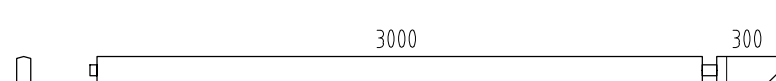
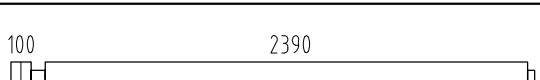
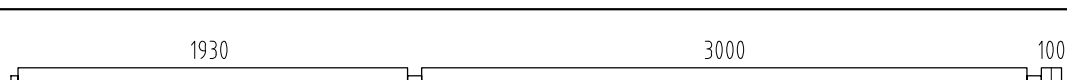
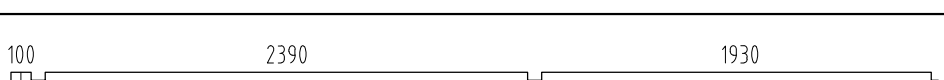
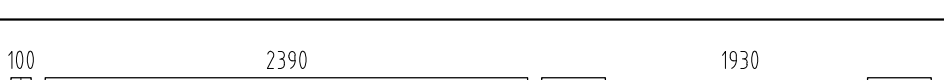
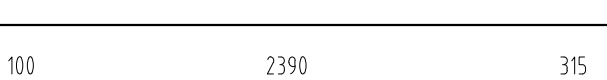
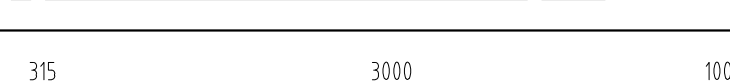
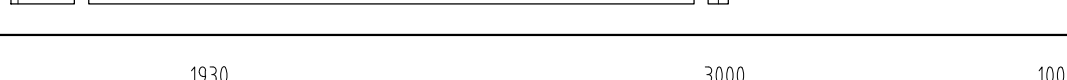
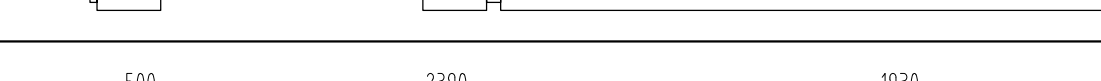

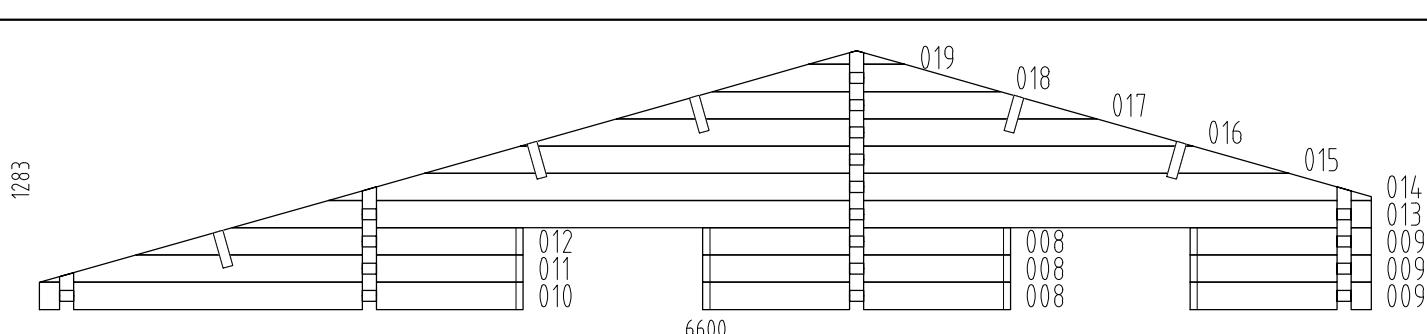
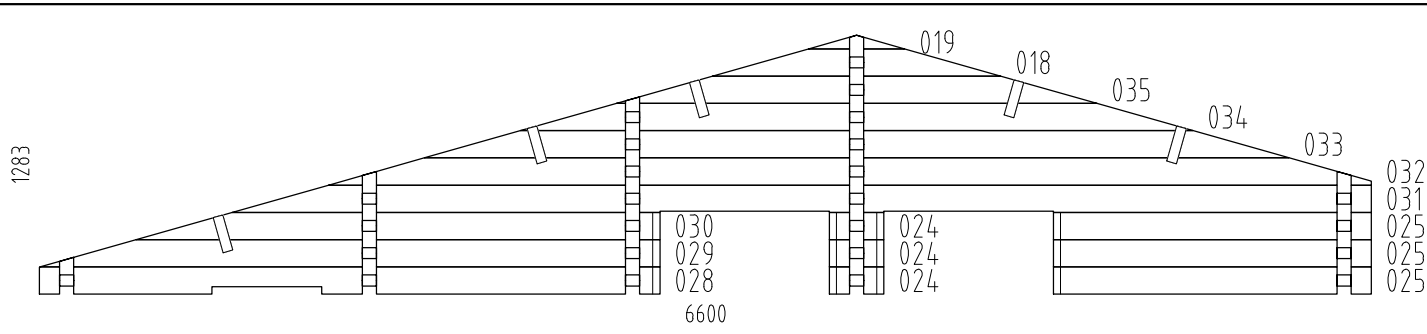
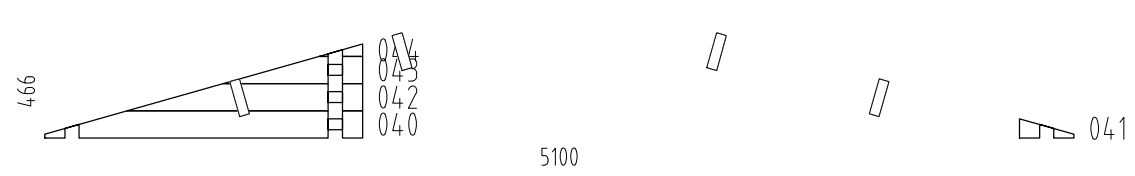
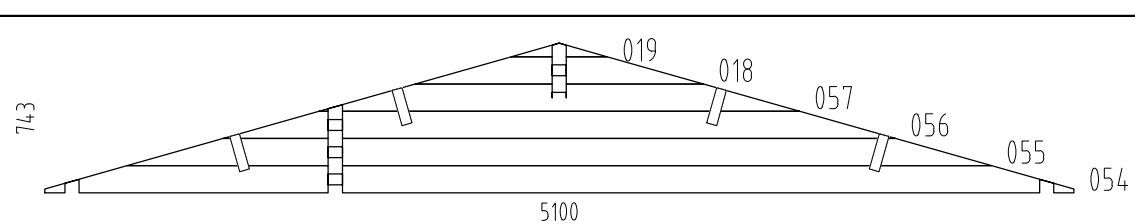


**Pøj-pøj med monteringen af Dit nye havehus!  
Vi håber, I får glæde af det mange år frem i tiden!**

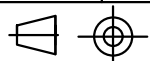
Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICACIÓN -PM70-6678-	Pcs	Profile (mm)	Length (mm)
001		1	70x68	4050
002		1	70x68	2550
003		4	70x135	1635
004		4	70x135	4965
005		3	70x135	4050
006		3	70x135	2550
007		5	70x135	2398
008		5	70x135	1525
009		5	70x135	898
020		1	70x68	3075
021		1	70x68	270
022		1	70x68	1575
023		8	70x135	3075
024		12	70x135	270
025		12	70x135	1575
026		4	70x135	855
027		4	70x135	1675
036		1	70x68	1575
037		1	70x68	270
038		16	70x135	1575
039		16	70x135	270
045		1	70x68	2005
046		1	70x68	2255
047		7	70x135	2005
048		7	70x135	2255

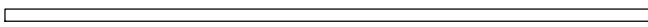
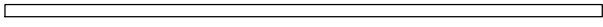

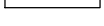
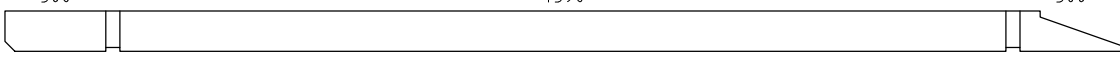

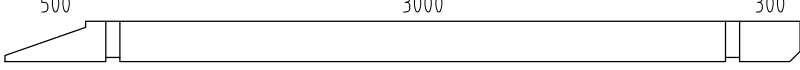
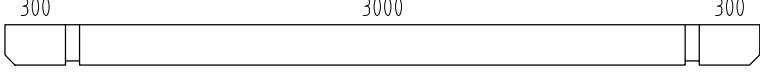
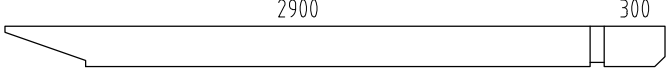
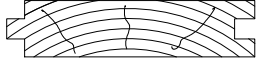




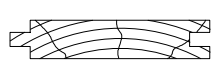


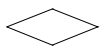



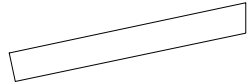
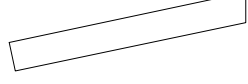
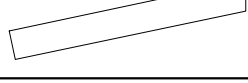
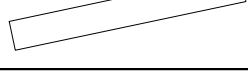


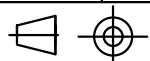
Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICACIÓN -PM70-6678-	Pcs	Profile (mm)	Length (mm)
049		8	70x135	343
050		8	70x135	772
051		8	70x135	598
052		8	70x135	768
053		1	70x135	5100
058		31	70x135	3340
059		1	70x115	3740
060		1	70x135	4730
061		15	70x135	270
062		9	70x135	4730
063		1	70x135	4730
064		3	70x135	3815
065		3	70x135	370
066		1	70x135	4730
067		2	70x135	2795
068		1	70x135	5205
069		1	70x135	4995
070		1	70x135	3405
071		15	70x135	770
072		30	70x135	715
073		1	70x135	4730
074		3	70x135	4730
075a		1	70x100	4730
075b		1	70x100	4730
076		1	70x135	3340
077		1	70x135	3640

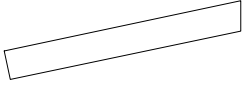
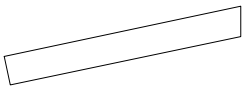











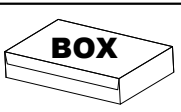
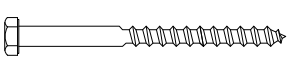
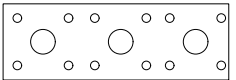


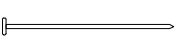
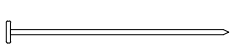


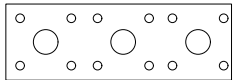





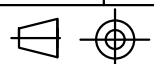
Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICACIÓN -PM70-6678-	Pcs	Profile (mm)	Length (mm)
078		1	70x135	4795
079		5	70x135	3205
080		1	70x135	4995
081		1	70x135	3405
082		4	70x135	2595
083		4	70x135	5205
084		3	70x135	4595
085		1	70x135	4595
086		7	70x135	2945
087		7	70x135	3555
088		1	70x135	5205
089		1	70x135	4995
090		1	70x135	3405
W1-1		1		
W2-1		1		
W3-1		1		
W4-1		1		
AR5	Foundation- Fundament - Fondation- Fondazione- Vigas de cimentación 	2	80x60	4880
AR2	Foundation- Fundament - Fondation- Fondazione- Vigas de cimentación 	10	80x60	4300



Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICACIÓN -PM70-6678-	Pcs	Profile (mm)	Length (mm)
AR3	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	4	80x60	3190
AR1	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	13	80x60	2960
AR6	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	3	80x60	498
AR4	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	3	80x60	471
PR4	Purlin- Dachpfette- Arbalétrier- Arcareccio- Correa 500 4390 500 	3	60x200	5530
PR2	Purlin- Dachpfette- Arbalétrier- Arcareccio- Correa 500 2390 1830 	1	60x200	4860
PR3	Purlin- Dachpfette- Arbalétrier- Arcareccio- Correa 500 3000 300 	1	60x200	3940
PR1	Purlin- Dachpfette- Arbalétrier- Arcareccio- Correa 300 3000 300 	1	60x200	3740
PR5	Purlin- Dachpfette- Arbalétrier- Arcareccio- Correa 2900 300 	3	60x200	3270
FB3-1	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 	16	114x28	4755
FB3-2	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 	27	114x28	3840
FB3-3	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 	24	114x28	3450
FB3-4	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 	27	114x28	2340
FB3-5	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo 	23	114x28	1230
RB2-1	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 	43	89x19	4420
RB2-2	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado 	148	89x19	2860
FlB3-1	Floor beading- Fussbodenleiste- Baguette du plancher- Listello pavimento- Listón de suelo 	16	19x45	4500
Dia-1	Diamond- Deckbrett- Madrier- Tavola di copertura- Rombo 	2	19x140	300
EaE5-1	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo 	2	19x95	2330
EaE5-2	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo 	1	19x95	3740
EaE5-3	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo 	2	19x95	4200
FaB7-1	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia 	2	19x120	1600
FaB7-2	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia 	6	19x120	2900
FaB7-3	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia 	2	19x120	4460
FaB6-1	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia 	1	19x95	1600



Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICACIÓN -PM70-6678-		Pcs	Profile (mm)	Length (mm)
FaB6-2	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia		3	19x95	2900
FaB6-3	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia		1	19x95	4460
RE2-1	Roof edge reinforcement- Dachrandleiste- Baguette en bordure du toit- Rinforzo bordo tetto- Refuerzo borde tejado		2	32x40	2480
RE2-2	Roof edge reinforcement- Dachrandleiste- Baguette en bordure du toit- Rinforzo bordo tetto- Refuerzo borde tejado		1	32x40	3740
RE2-3	Roof edge reinforcement- Dachrandleiste- Baguette en bordure du toit- Rinforzo bordo tetto- Refuerzo borde tejado		1	32x40	4000
RE2-4	Roof edge reinforcement- Dachrandleiste- Baguette en bordure du toit- Rinforzo bordo tetto- Refuerzo borde tejado		1	32x40	4400
Sla13-1	Slat- Leiste- Baguette- Listello- Listón		4	28x70	840
TP2-1	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo		2	32x40	360
TP2-2	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo		2	32x40	500
TP2-3	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo		2	32x40	890
TP2-4	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo		8	32x40	1030
TP2-5	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo		2	32x40	1980
TP2-6	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo		6	32x40	2040
Fim	-Fixing kit- Befestigungsset- Moyens de fixation- Materiale di fissaggio- Kit de fijación		1	USE	
QKRKK1 0x160Zn	Bolt -Schloss-schraube -Boulon- Bullone- Perno- 10x160mm KSKR		8	PRx	
QLI2 5x1_0	Connection tape -Verbindungsband für Bohlen -Ruban de connection -Nastro di connessione- Cinta de conexion 1x25x60 mm		25	001; 002; 003;...	
QKA85	Covering cap - Abdeckkappe - Couvercle - Copertura- Cubierta		2	060; 076	
QNA1 4x40Me	Nail- Nagel- Clou- Chiodo- Clavo- 1.4x40mm		250	FIB3-1	
QNA2 2x50Zn	Nail- Nagel- Clou- Chiodo- Clavo- 2.5x50mm		1000	RB2-1; RB2-2	
QNA3 x70Zn	Nail- Nagel- Clou- Chiodo- Clavo- 3x70mm		900	FB3-x	
QKRPP3 _5x40Zn	Screw- Schraube- Vis- Vite- Tornillo- 3.5x40mm		250	EaE; RE; Dia; ...	
QKRPP 3x30Zn	Screw- Schraube- Vis- Vite- Tornillo- 3x30mm		100		
QKRPP4 _5x50Zn	Screw- Schraube- Vis- Vite- Tornillo- 4.5x50mm		120	FaBx-x	
QKRPP4 _5x70Zn	Screw- Schraube- Vis- Vite- Tornillo- 4.5x70mm		60	PRx; 001; 002; 020;...	
QKRPP6 x120Zn	Screw- Schraube- Vis- Vite- Tornillo- 6x120mm		70	ARx	













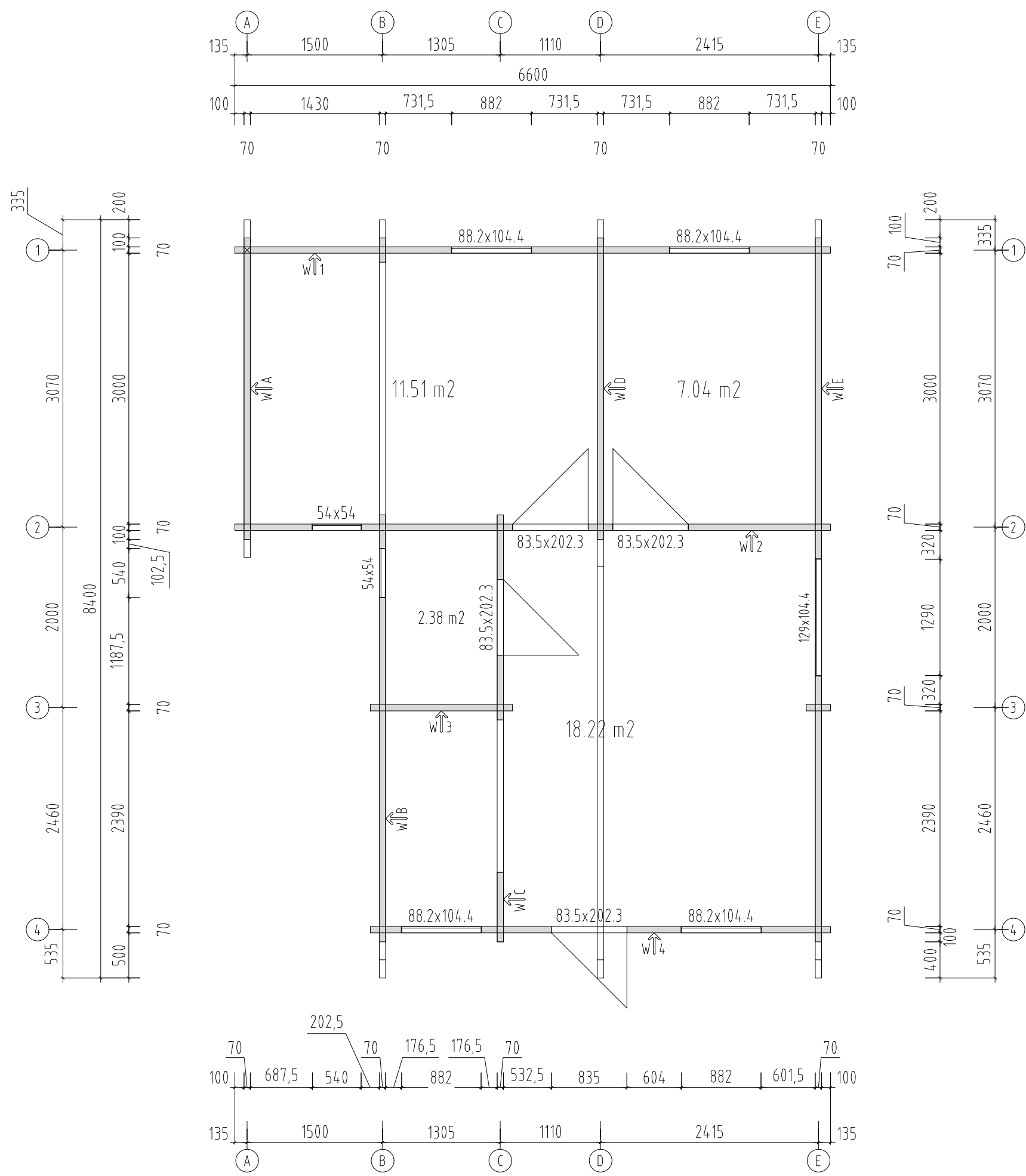






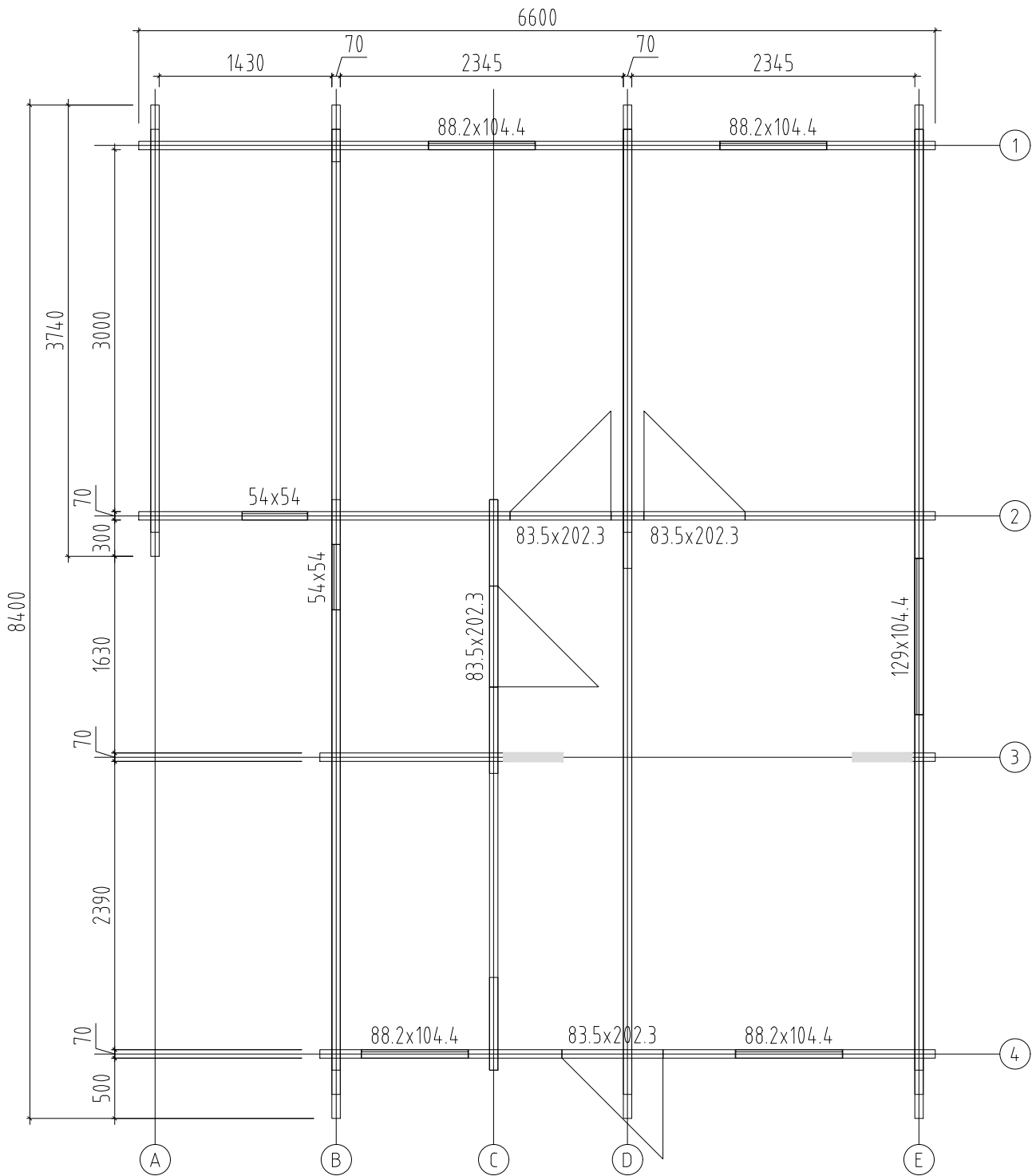






Object name <b>-PM70-6678-</b>		Drawing <b>Plan H=1.2m</b>		Scale <b>1:50</b>
<b>AS Palmako</b> <small>Näituse 25, Tartu 50409, Estonia          tel. +372 73 55 530          fax. +372 73 55 544          www.palmako.com</small>		Customer Erimaja	Log 70x135	
		Drawn by 350		
		Date 30.10.2019	File 100506.dwg	

a)



Object name  
-PM70-6678-

Drawing  
Plan

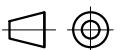
Scale 1:50  
Paper A4

**Palmako**  
LEMEKS GROUP

AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

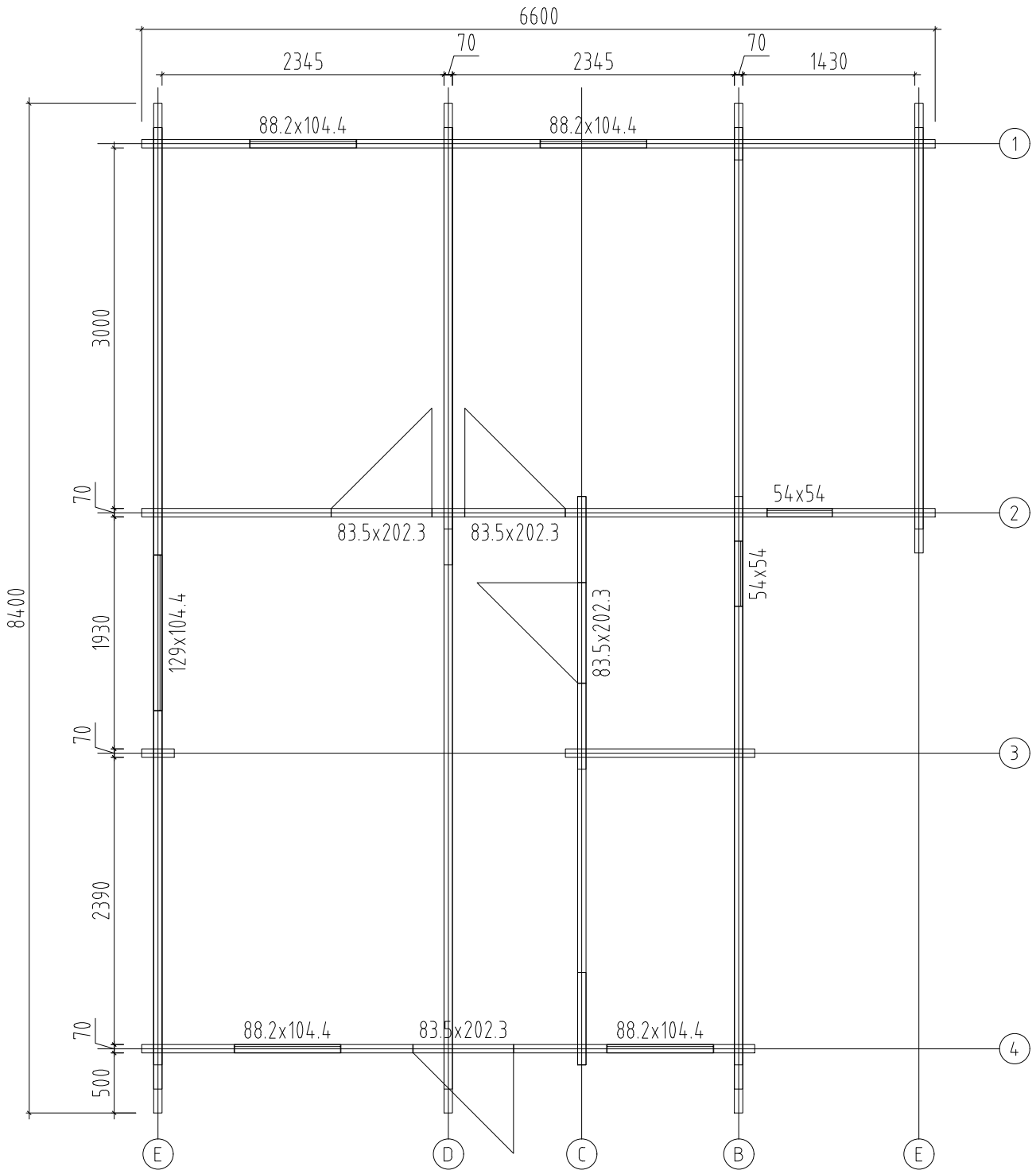
Customer Erimaja  
Drawn by 350  
Date 30.10.2019

Log 70x135  
File 100506.dwg



Page 1

b)



Object name  
-PM70-6678-

Drawing  
Plan

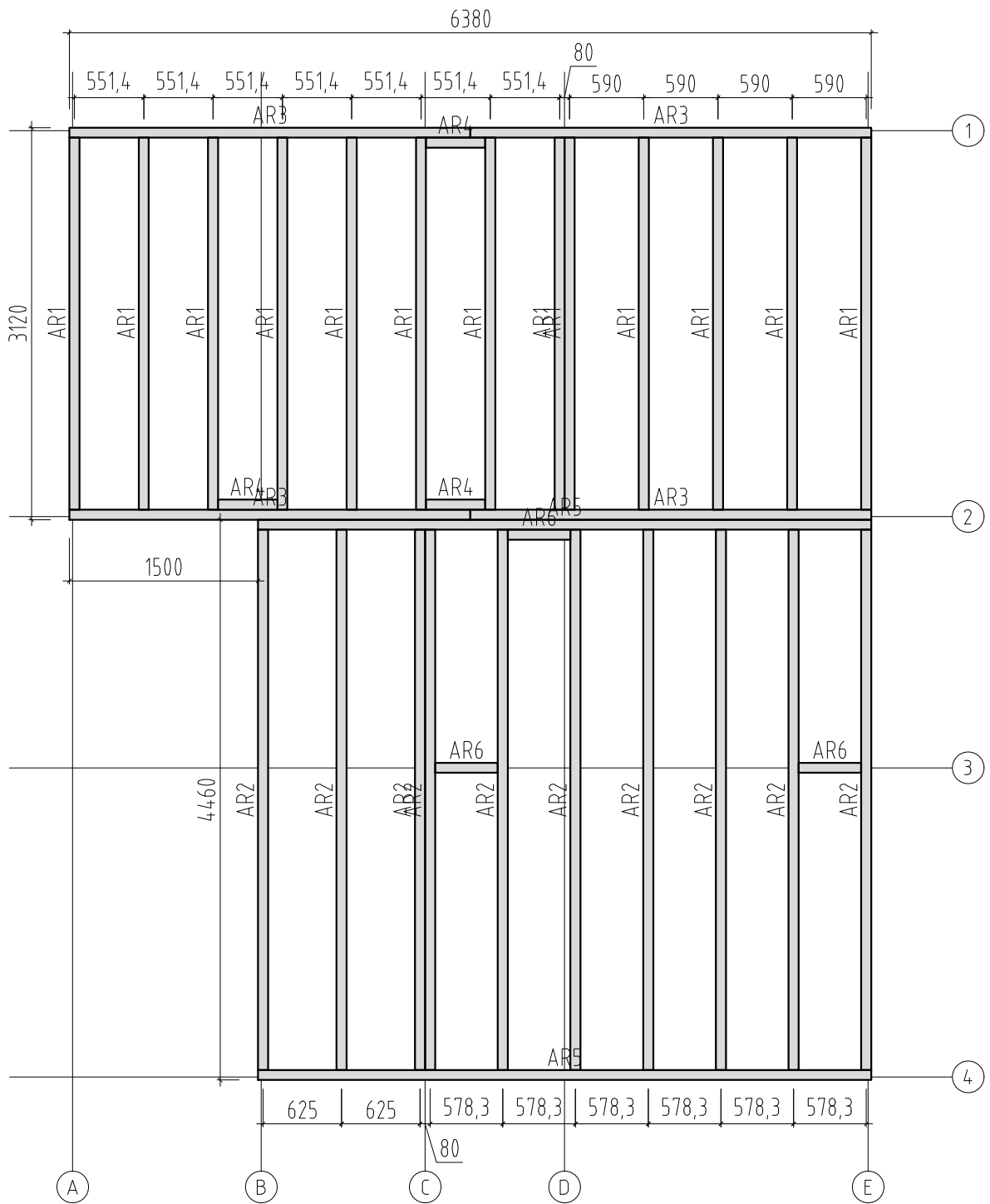
Scale 1:50  
Paper A4

**Palmako** AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer Erimaja  
Log 70x135  
Drawn by 350  
Date 10.11.2009

File PM70-6678.dwg

Page 1



Object name  
-PM70-6678-

Drawing  
Plan Foundation- Fundament- Fondation-  
Fondazione- Vigas de cimentación a)

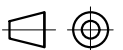
Scale 1:50  
Paper A4

**Palmako**  
LEMEKS GROUP

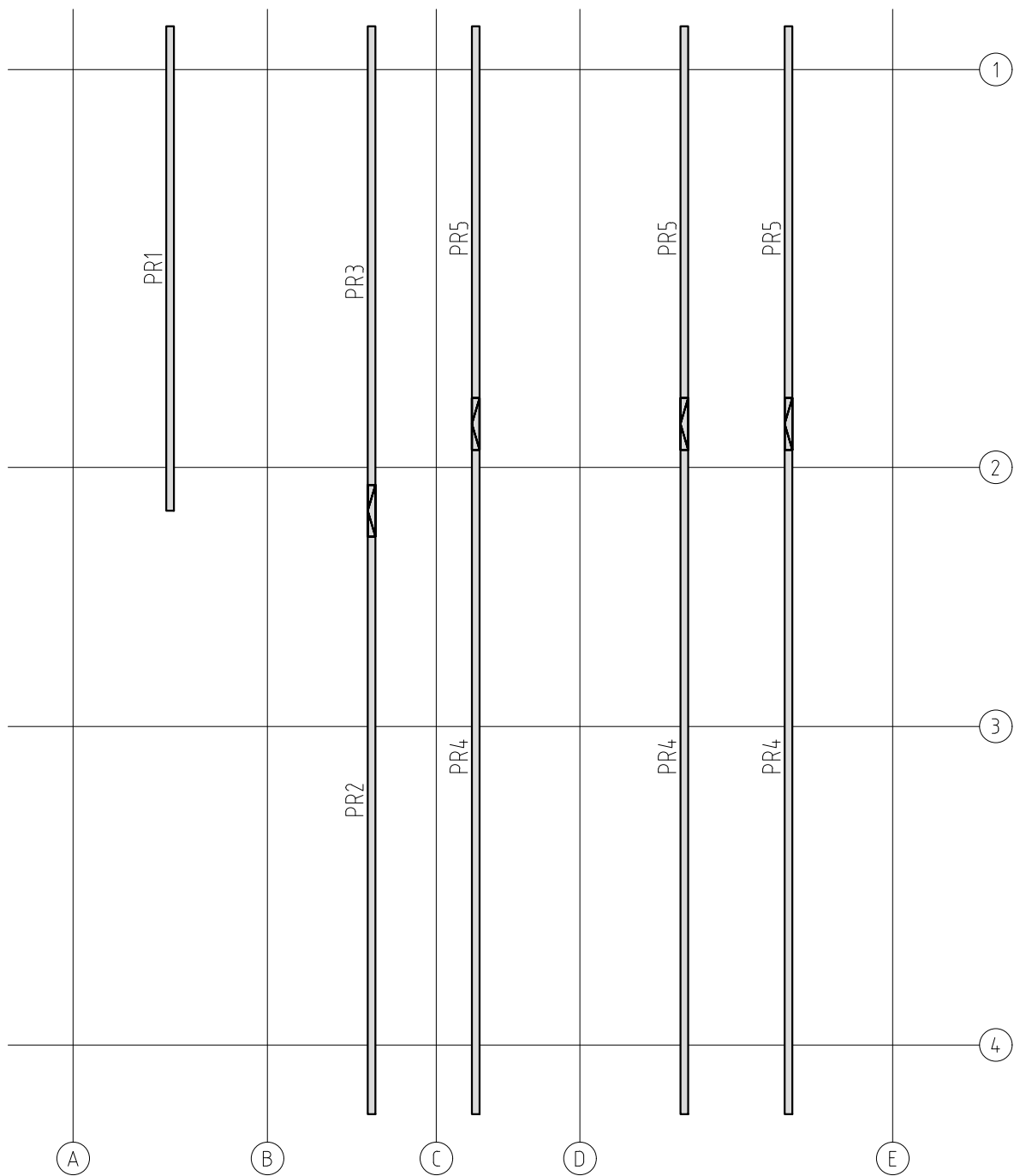
AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer Erimaja  
Drawn by 350  
Date 30.10.2019

Log 70x135  
File 100506.dwg



Page 1



Object name  
-PM70-6678-

Drawing  
Plan  
PurLin- Dachfette- Arbalétrier-  
Arcareccio- Correa a)

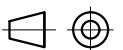
Scale 1:50  
Paper A4

**Palmako**  
LEMEKS GROUP

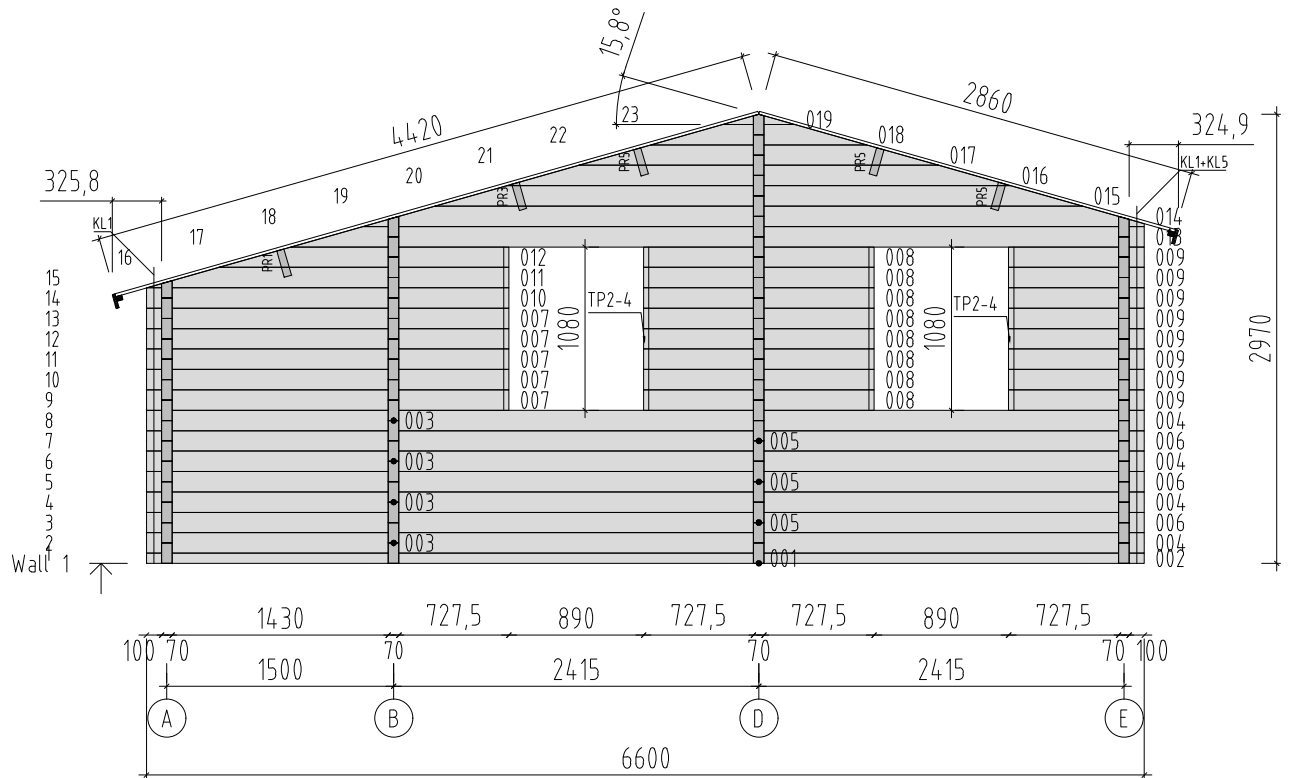
AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer Erimaja  
Drawn by 350  
Date 30.10.2019

Log 70x135  
File 100506.dwg



Page 1



Object name  
-PM70-6678-

Drawing  
WALL 1

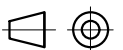
Scale 1:50  
Paper A4

**Palmako**  
LEMEKS GROUP

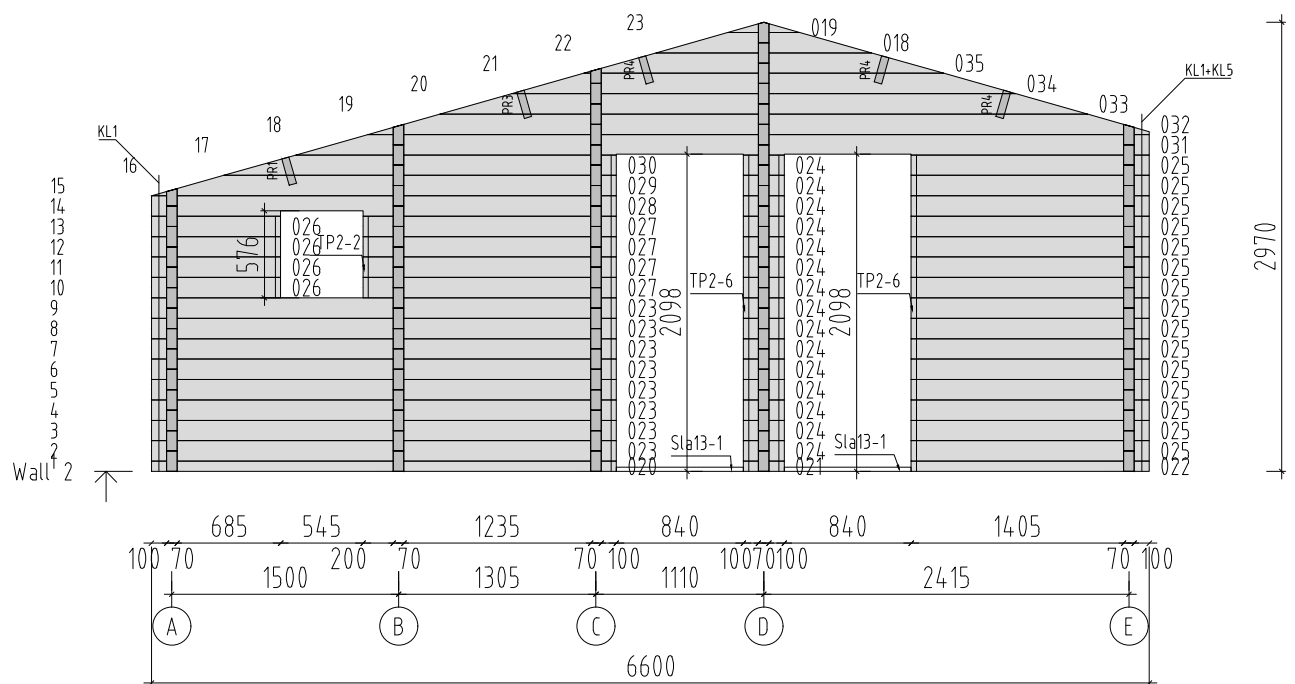
AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer Erimaja  
Drawn by 350  
Date 30.10.2019

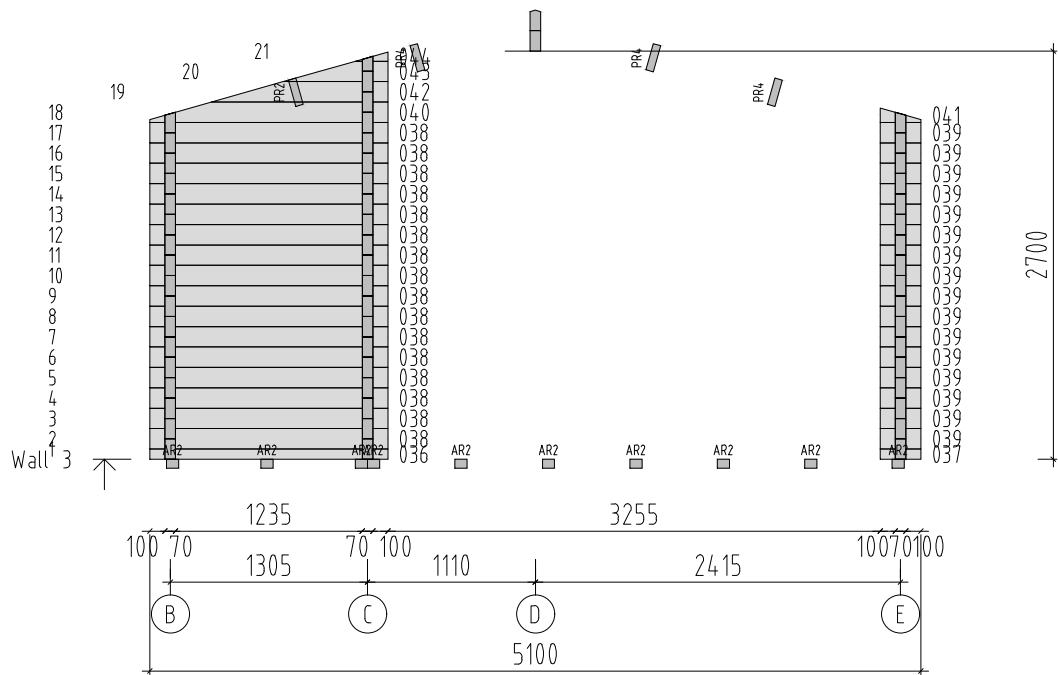
Log 70x135  
File 100506.dwg



Page 7



Object name -PM70-6678-	Drawing WALL 2		Scale 1:50
			Paper A4
<b>Palmako</b> AS Palmako Näituse 25, Tartu 50409, Estonia tel. +372 73 55 530 fax. +372 73 55 544 www.palmako.com	Customer Erimaja	Log 70x135	
	Drawn by 350		
	Date 30.10.2019	File 100506.dwg	Page 8



Object name  
-PM70-6678-

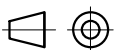
Drawing  
WALL 3

Scale 1:50  
Paper A4

**Palmako**  
LEMEKS GROUP

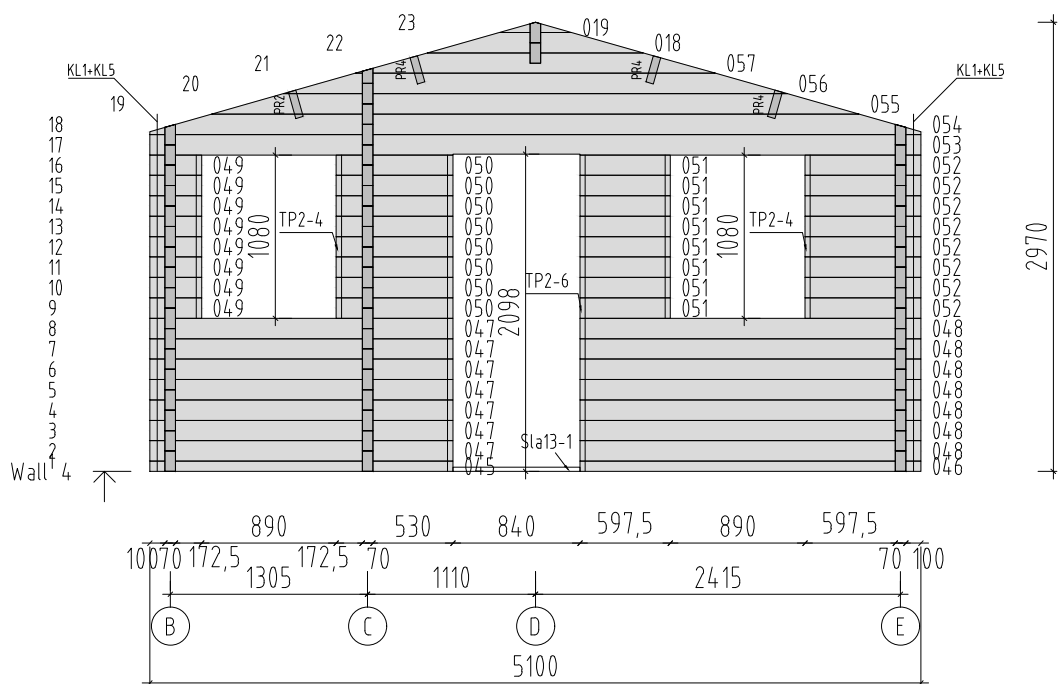
AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer	Erimaja	Log	70x135
Drawn by	350		
Date	30.10.2019	File	100506.dwg



Page 9





Object name  
-PM70-6678-

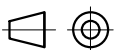
Drawing  
WALL 4

Scale 1:50  
Paper A4

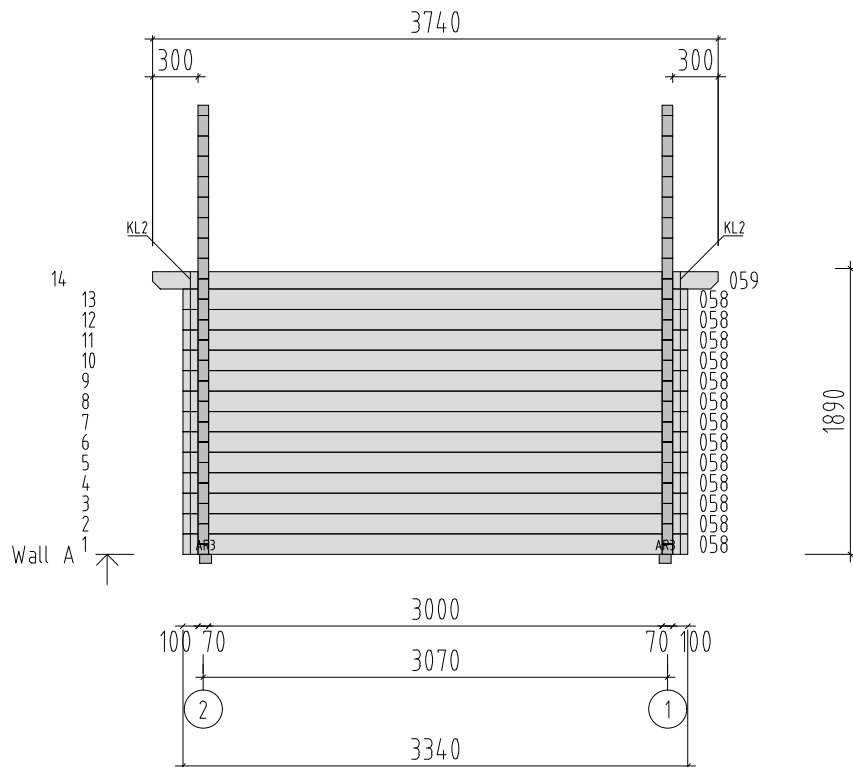
**Palmako**  
LEMEKS GROUP

AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer	Erimaja	Log	70x135
Drawn by	350		
Date	30.10.2019	File	100506.dwg



Page 10



Object name  
-PM70-6678-

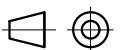
Drawing  
WALL A

Scale 1:50  
Paper A4

**Palmako**  
LEMEKS GROUP

AS Palmako  
Näituse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

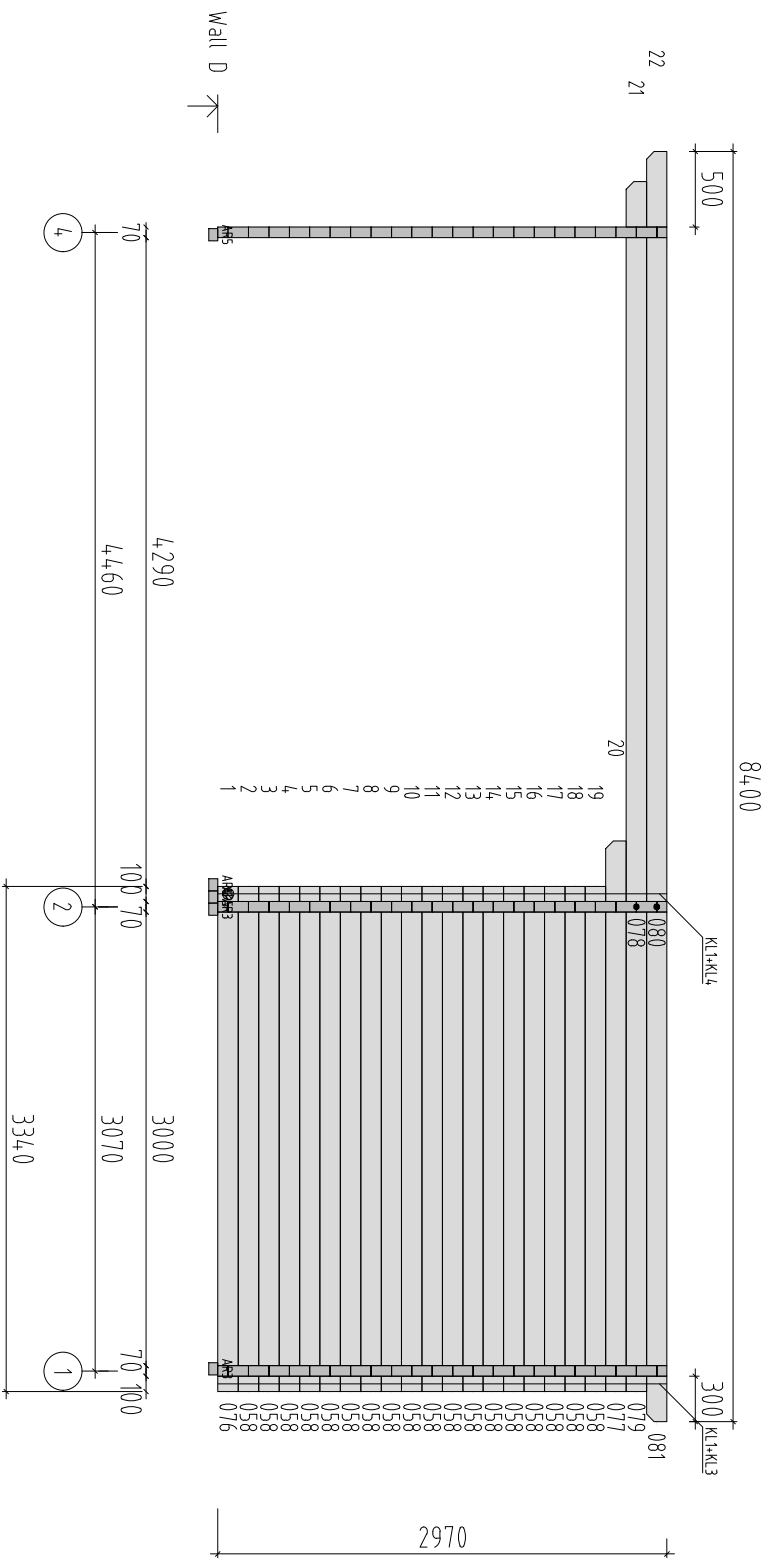
Customer	Erimaja	Log	70x135
Drawn by	350		
Date	30.10.2019	File	100506.dwg



Page 2







Object name  
-PM70-6678-

Drawing  
WALL D

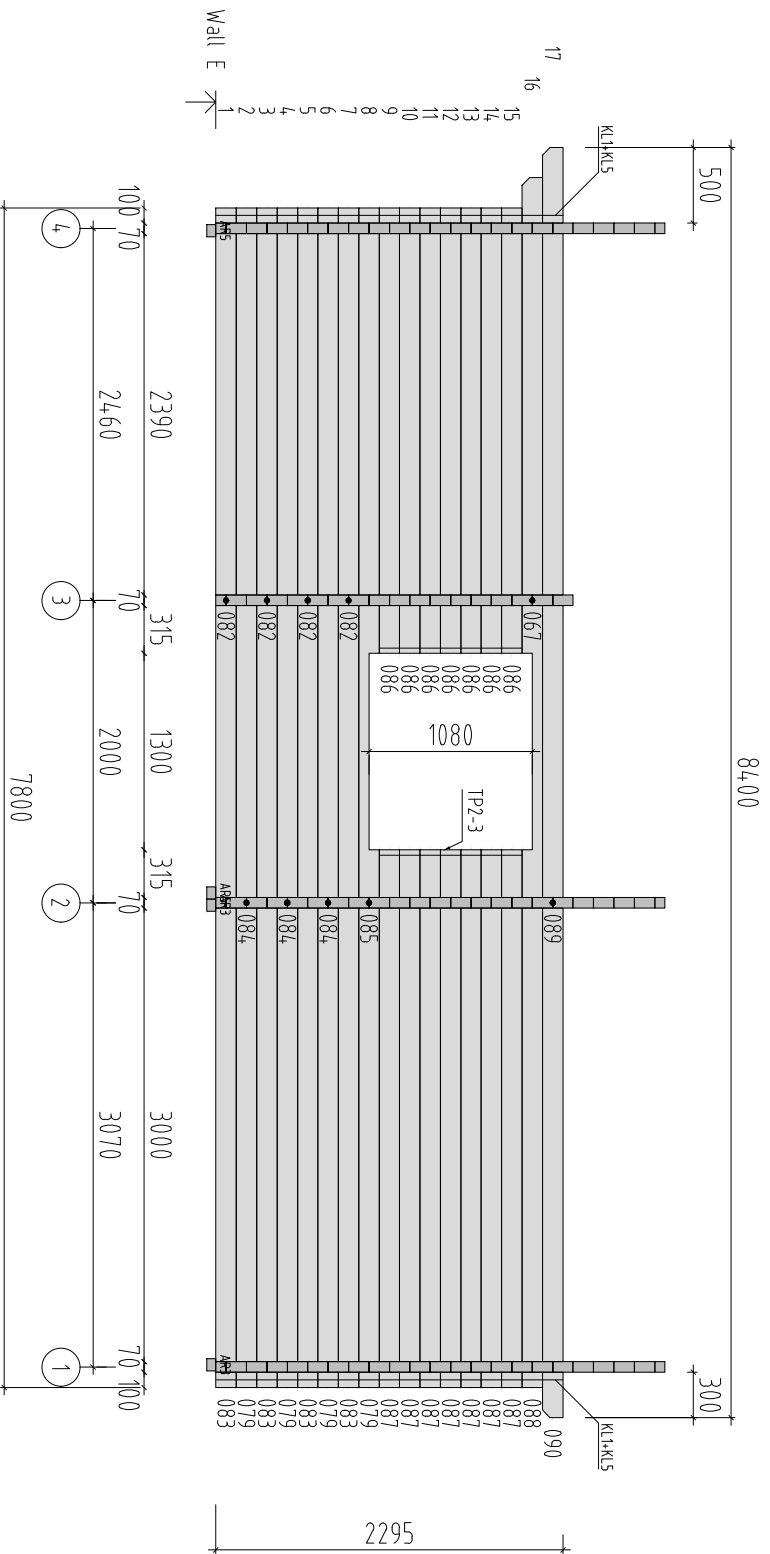
Scale  
1:50

Paper  
A4

**Palmako**  
LEMIKS GROUP  
AS Palmako  
Näituruse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer	Erimaja	Log	70x135
Drawn by	350		
Date	30.10.2019	File	100506.dwg

Page  
5



Object name  
-PM70-6678-

Drawing  
WALL E

Scale  
1:50

Paper  
A4

**Palmako**  
LEMIKS GROUP  
AS Palmako  
Nähtuse 25, Tartu 50409, Estonia  
tel. +372 73 55 530  
fax. +372 73 55 544  
www.palmako.com

Customer	Erimaja	Log	70x135
Drawn by	350		
Date	30.10.2019	File	100506.dwg

Page  
6

