Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Nurlan Aghasaliyev

(first and last name)

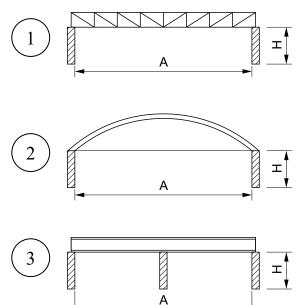
Project of steel roof

(Project no.: 1 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

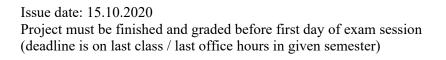
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 16 m

Structure length L = 48,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Ahmad Ershad Aria

(first and last name)

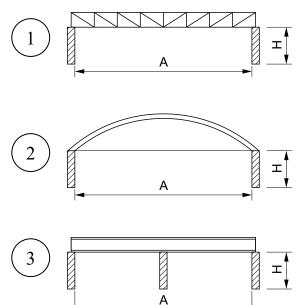
Project of steel roof

(Project no.: 2 / B02-78a)

Create a technical design of steel roof **no. 2** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

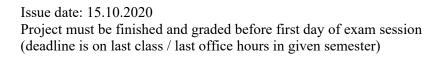
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 19 m

Structure length L = 84,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Bettina Benoist

(first and last name)

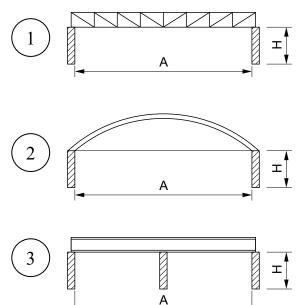
Project of steel roof

(Project no.: 3 / B02-78a)

Create a technical design of steel roof **no. 2** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

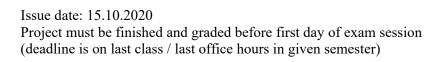
Wind zone:

Basic geometrical data:

Roof span A = 24 m

Structure length L = 60,00 m

Walls height H = 7,9 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Zeshan Fazal

(first and last name)

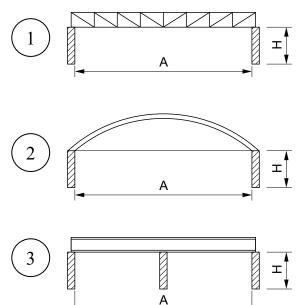
Project of steel roof

(Project no.: 4 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

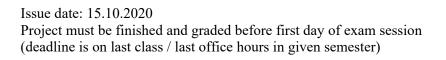
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 21 m

Structure length L = 63,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Aleksandra Wiktoria Furtak

(first and last name)

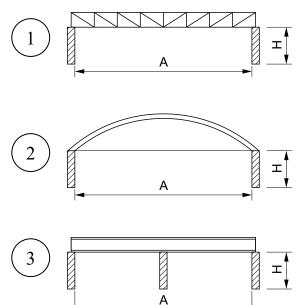
Project of steel roof

(Project no.: 5 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

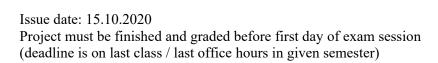
Wind zone:

Basic geometrical data:

Roof span A = 23 m

Structure length L = 63,00 m

Walls height H = 8,6 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Manoj Shesha Gowda

(first and last name)

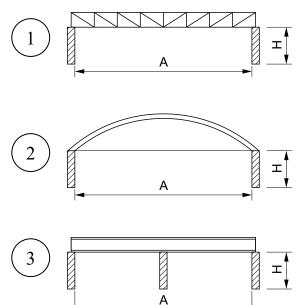
Project of steel roof

(Project no.: 6 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

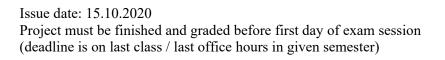
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 23 m

Structure length L = 48,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Weronika Joanna Kosiara

(first and last name)

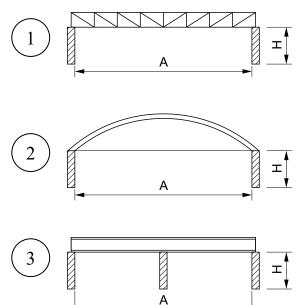
Project of steel roof

(Project no.: 7 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

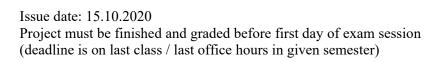
Wind zone:

Basic geometrical data:

Roof span A = 12 m

Structure length L = 42,00 m

Walls height H = 14.8 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Joanna Claire Leborgne

(first and last name)

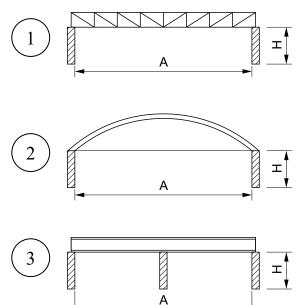
Project of steel roof

(Project no.: 8 / B02-78a)

Create a technical design of steel roof **no. 2** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

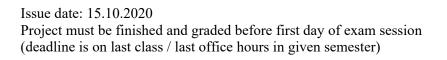
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 18 m

Structure length L = 60,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Nicola Mantini

(first and last name)

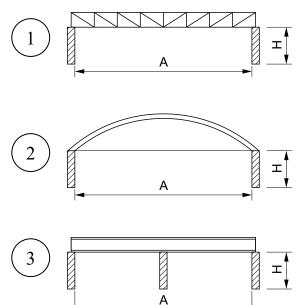
Project of steel roof

(Project no.: 9 / B02-78a)

Create a technical design of steel roof **no. 2** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

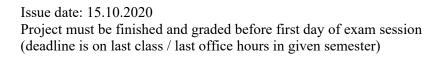
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 13 m

Structure length L = 48,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Alexandre Mionnet

(first and last name)

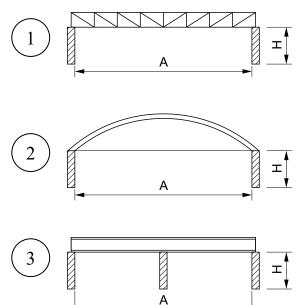
Project of steel roof

(Project no.: 10 / B02-78a)

Create a technical design of steel roof **no. 2** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

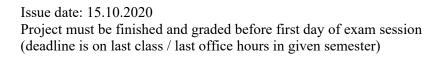
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 13 m

Structure length L = 96,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Pablo Oliva Alonso

(first and last name)

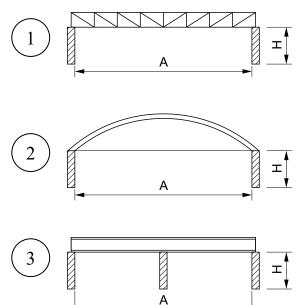
Project of steel roof

(Project no.: 11 / B02-78a)

Create a technical design of steel roof **no. 2** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

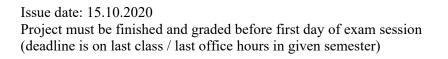
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 11 m

Structure length L = 48,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Piotr Prokopowicz

(first and last name)

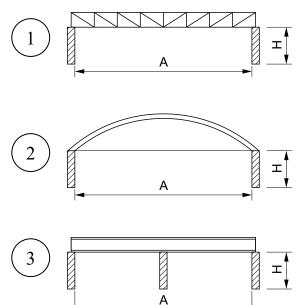
Project of steel roof

(Project no.: 12 / B02-78a)

Create a technical design of steel roof **no. 2** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

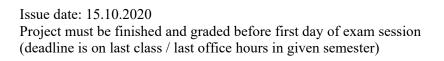
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 22 m

Structure length L = 52,50 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Laman Hasanova

(first and last name)

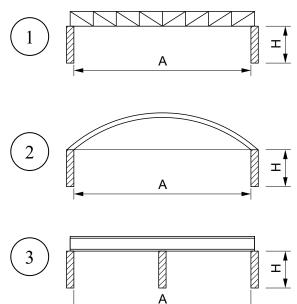
Project of steel roof

(Project no.: 13 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

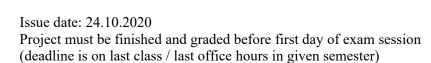
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 14 m

Structure length L = 60,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Thang Nguyen Tu

(first and last name)

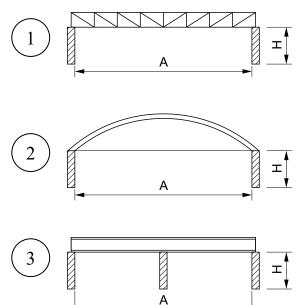
Project of steel roof

(Project no.: 14 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

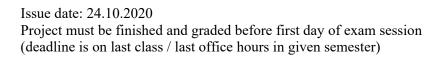
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 10 m

Structure length L = 45,00 m



(signature)

Department of Building Structures Faculty of Civil Engineering Wrocław University of Science and Technology

Student: Pablo Sanchez Rodriguez

(first and last name)

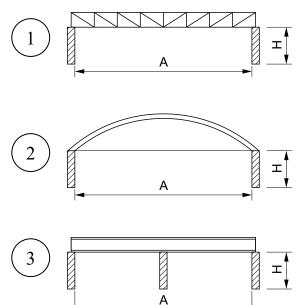
Project of steel roof

(Project no.: 15 / B02-78a)

Create a technical design of steel roof **no. 1** of given parameters. Project consists of:

- 1. Estimation of environmental loads
- 2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
- 3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
- 4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

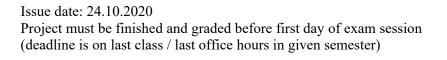
Snow zone:

Wind zone:

Basic geometrical data:

Roof span A = 23 m

Structure length L = 63,00 m



(signature)