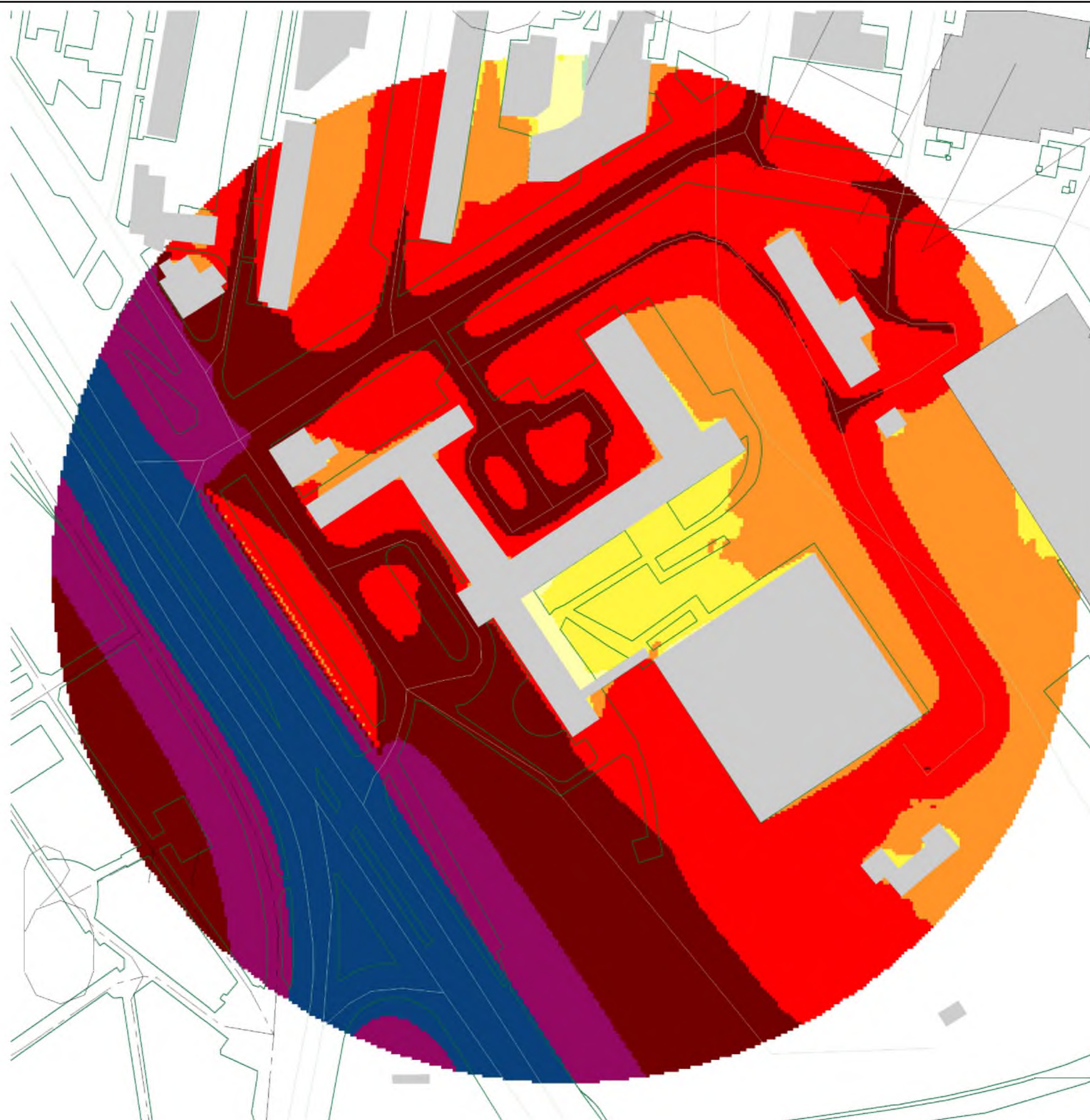




Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC1_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC1

MODIFIED

LDEN

Auftraggeber

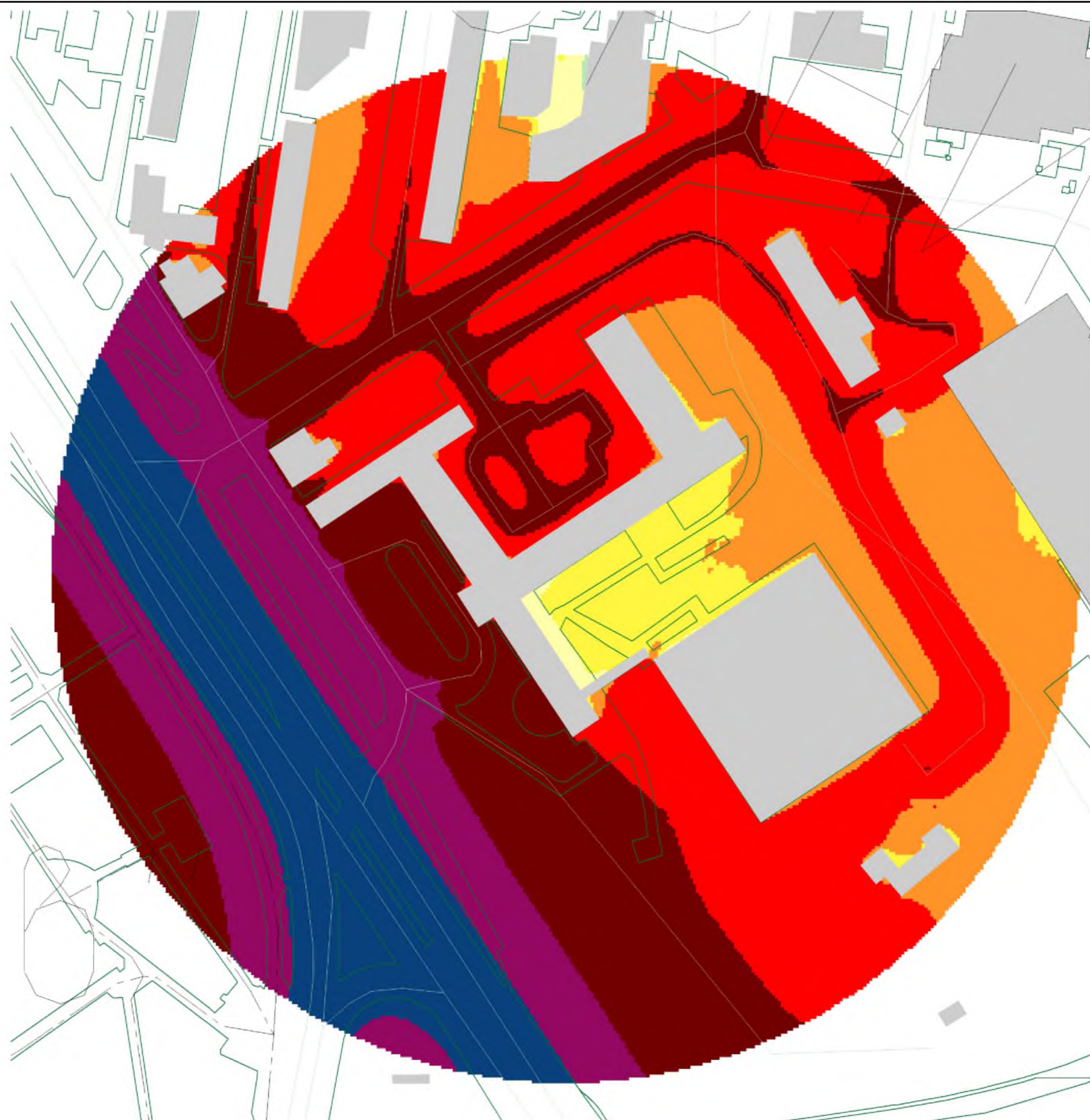
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri
SOUND CONSULTING



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC1_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC1

ORIGINAL

LDEN

Auftraggeber

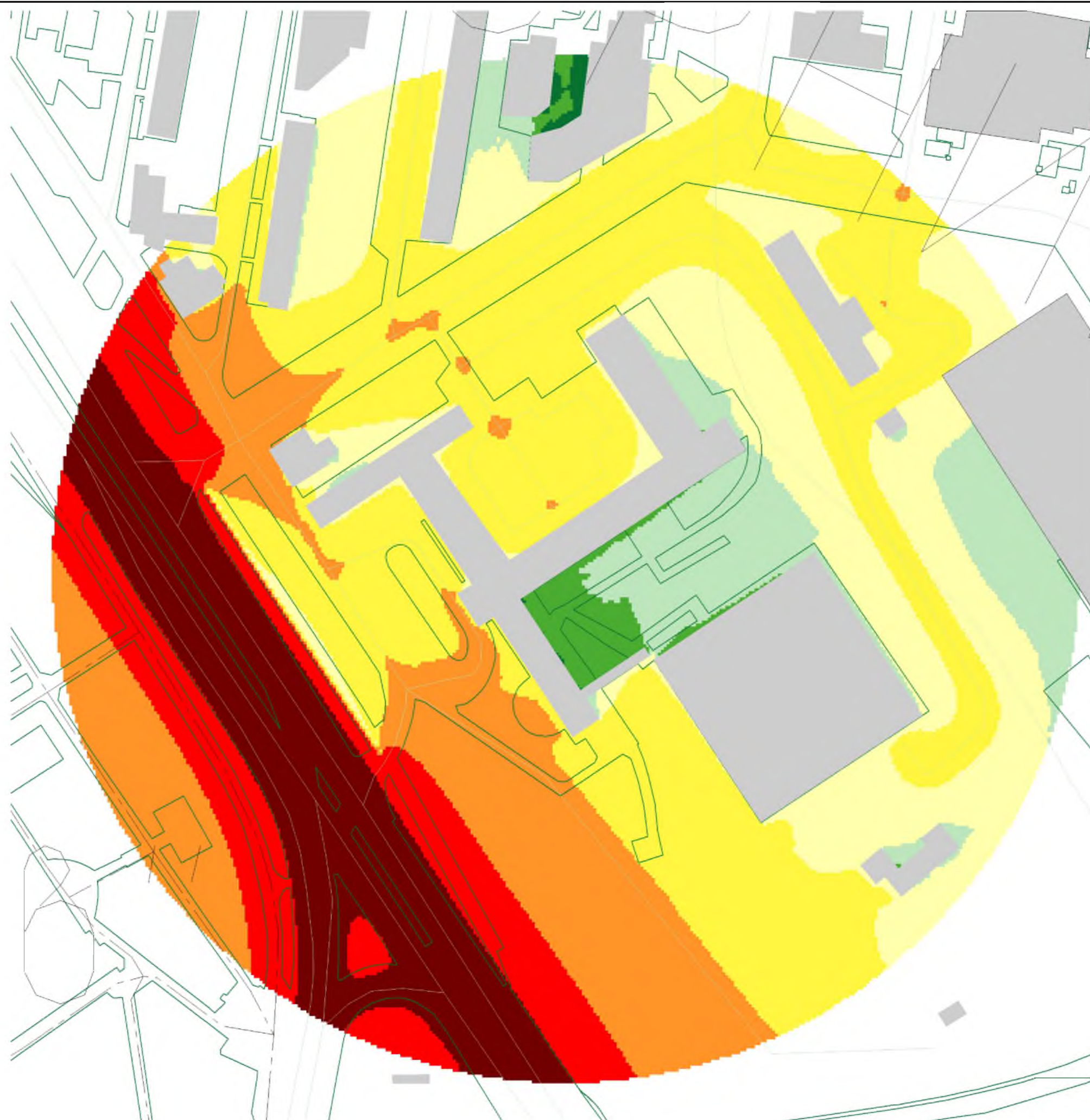
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC1_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC1

MODIFIED

LNIGHT

Auftraggeber

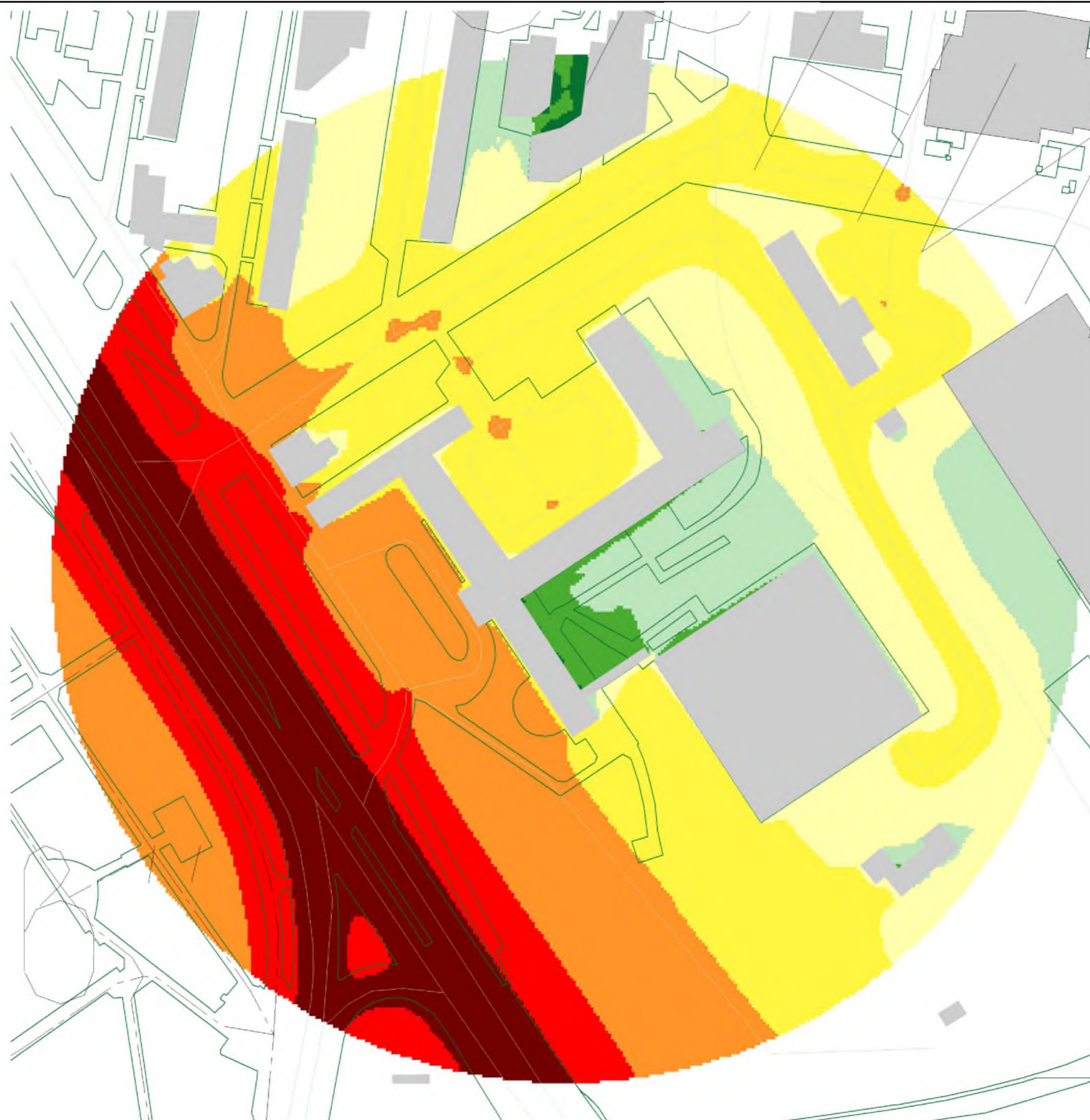
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC1_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC1

ORIGINAL

LNIGHT

Auftraggeber

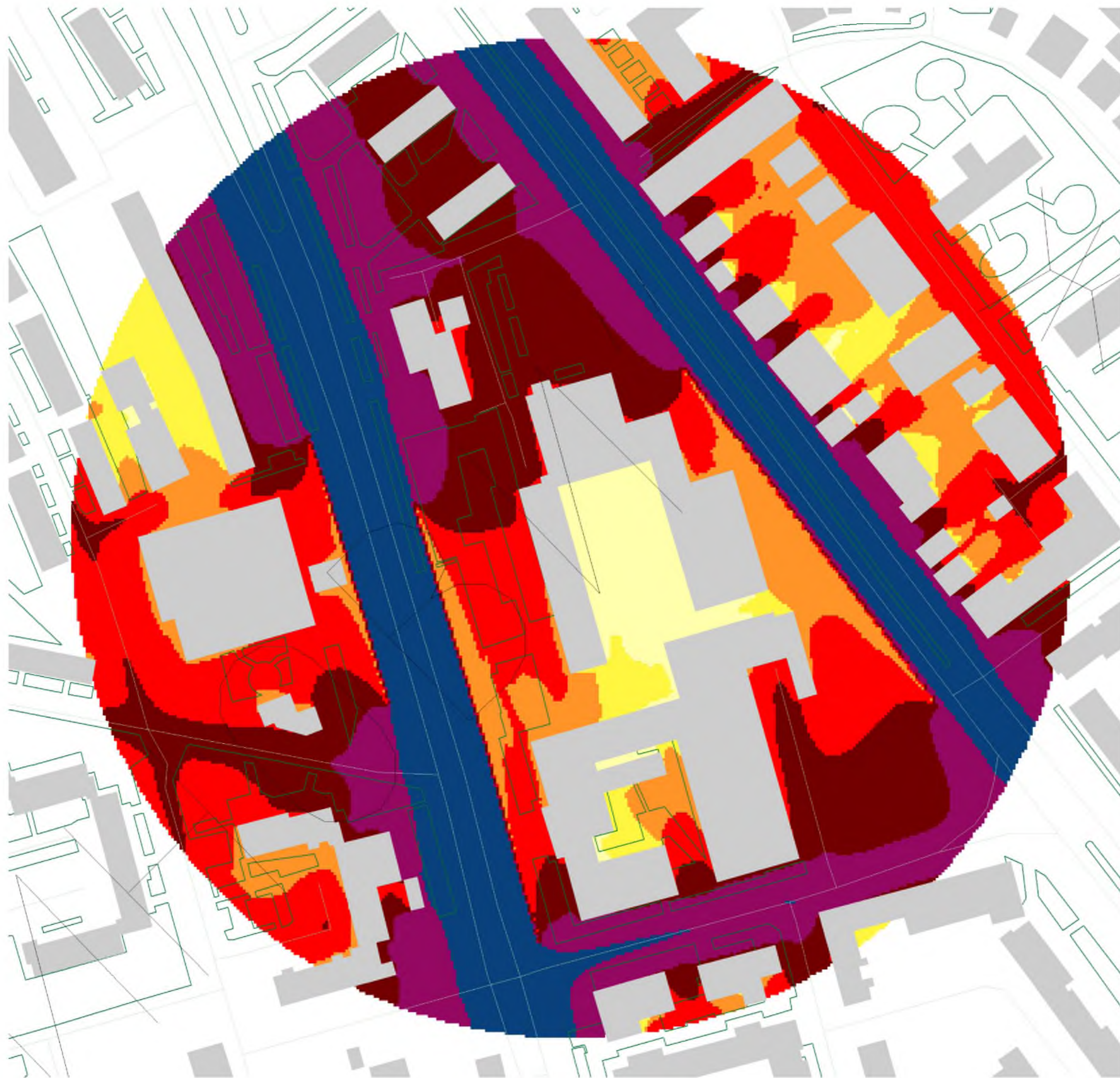
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC2_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC2

MODIFIED

LDEN

Auftraggeber

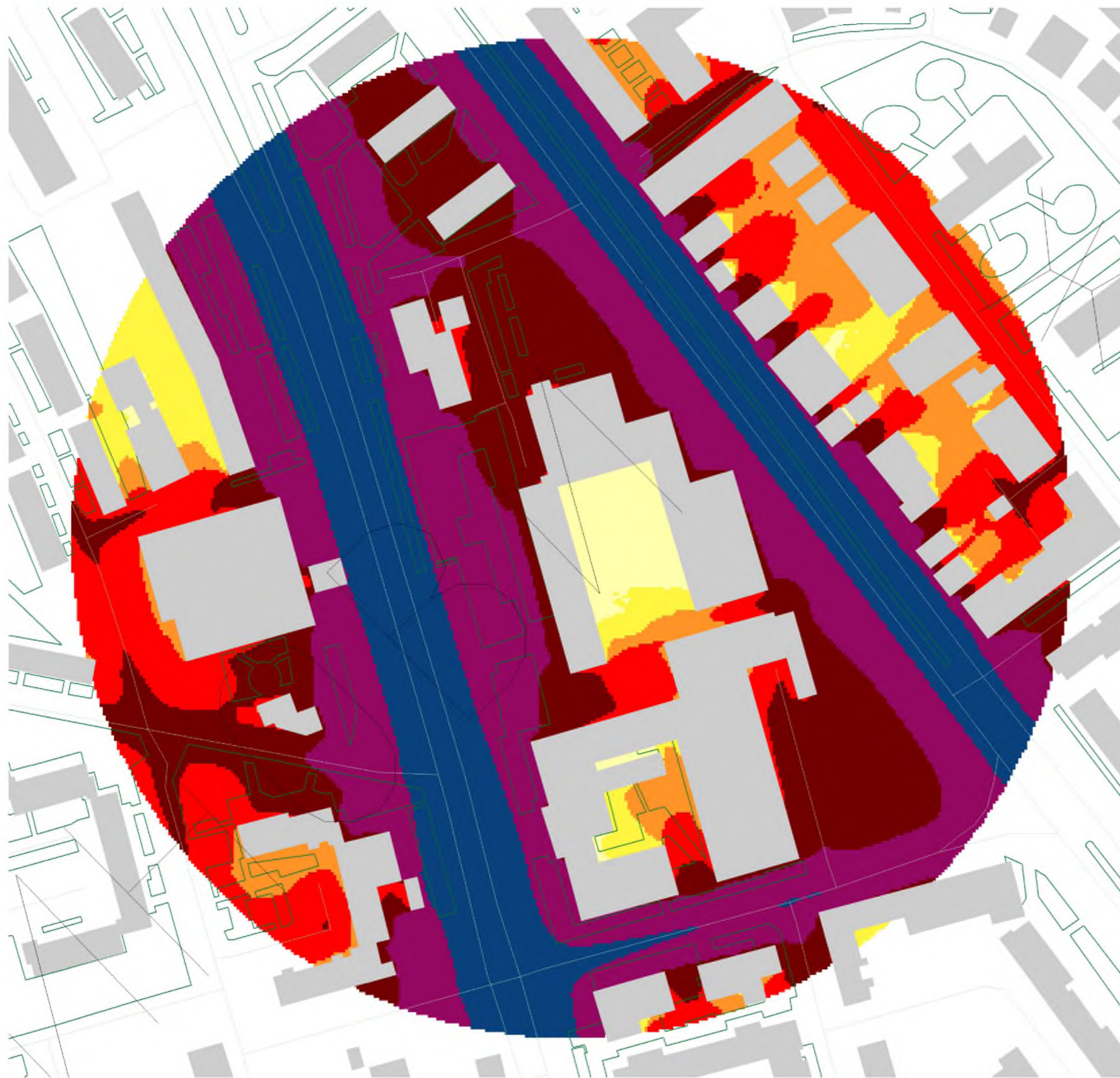
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC2_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC2

ORIGINAL

LDEN

Auftraggeber

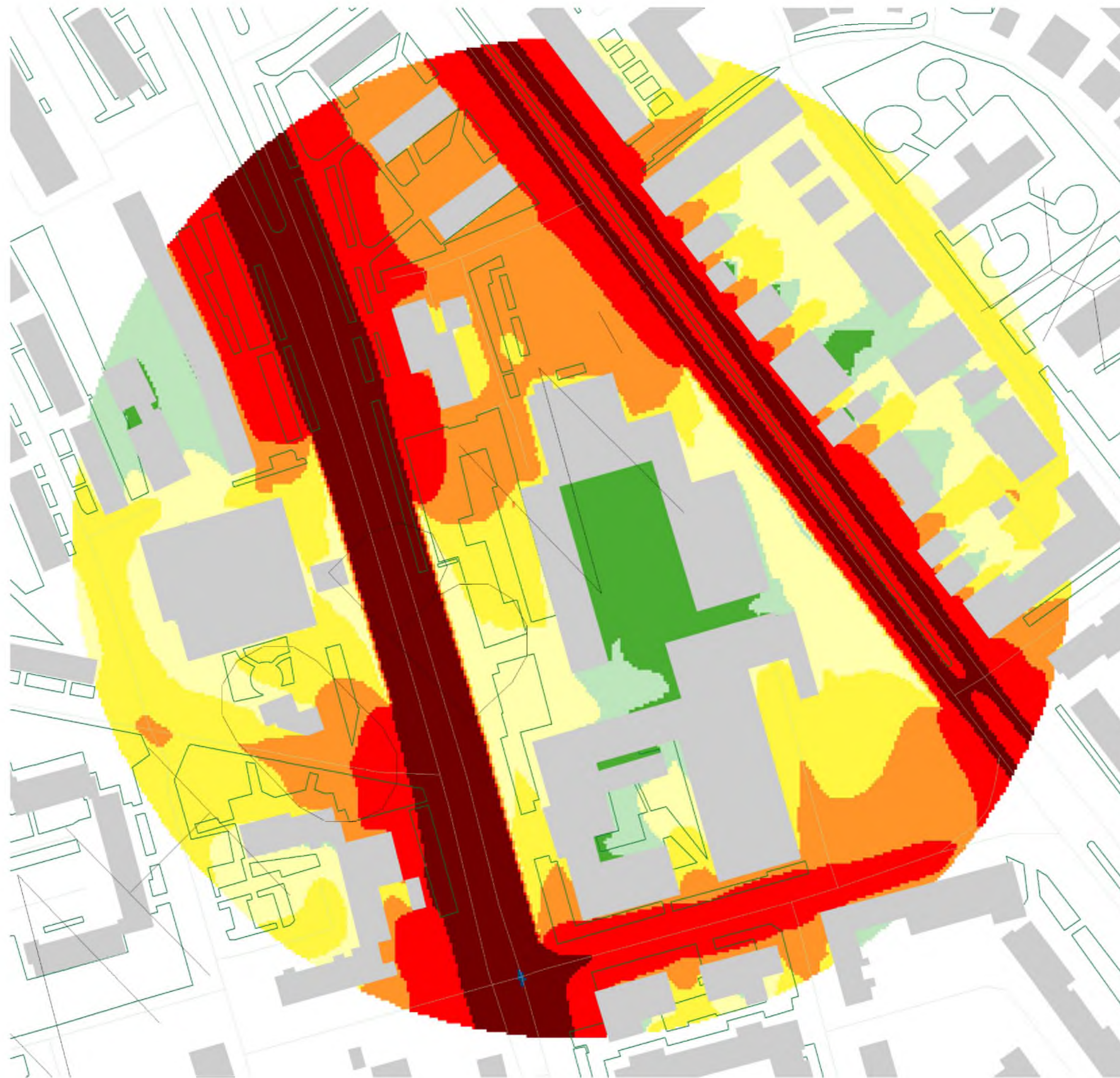
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

■	≤	35.0 dB(A)
■	≤	40.0 dB(A)
■	≤	45.0 dB(A)
■	≤	50.0 dB(A)
■	≤	55.0 dB(A)
■	≤	60.0 dB(A)
■	≤	65.0 dB(A)
■	≤	70.0 dB(A)
■	≤	75.0 dB(A)
■	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC2_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC2

MODIFIED

LNIGHT

Auftraggeber

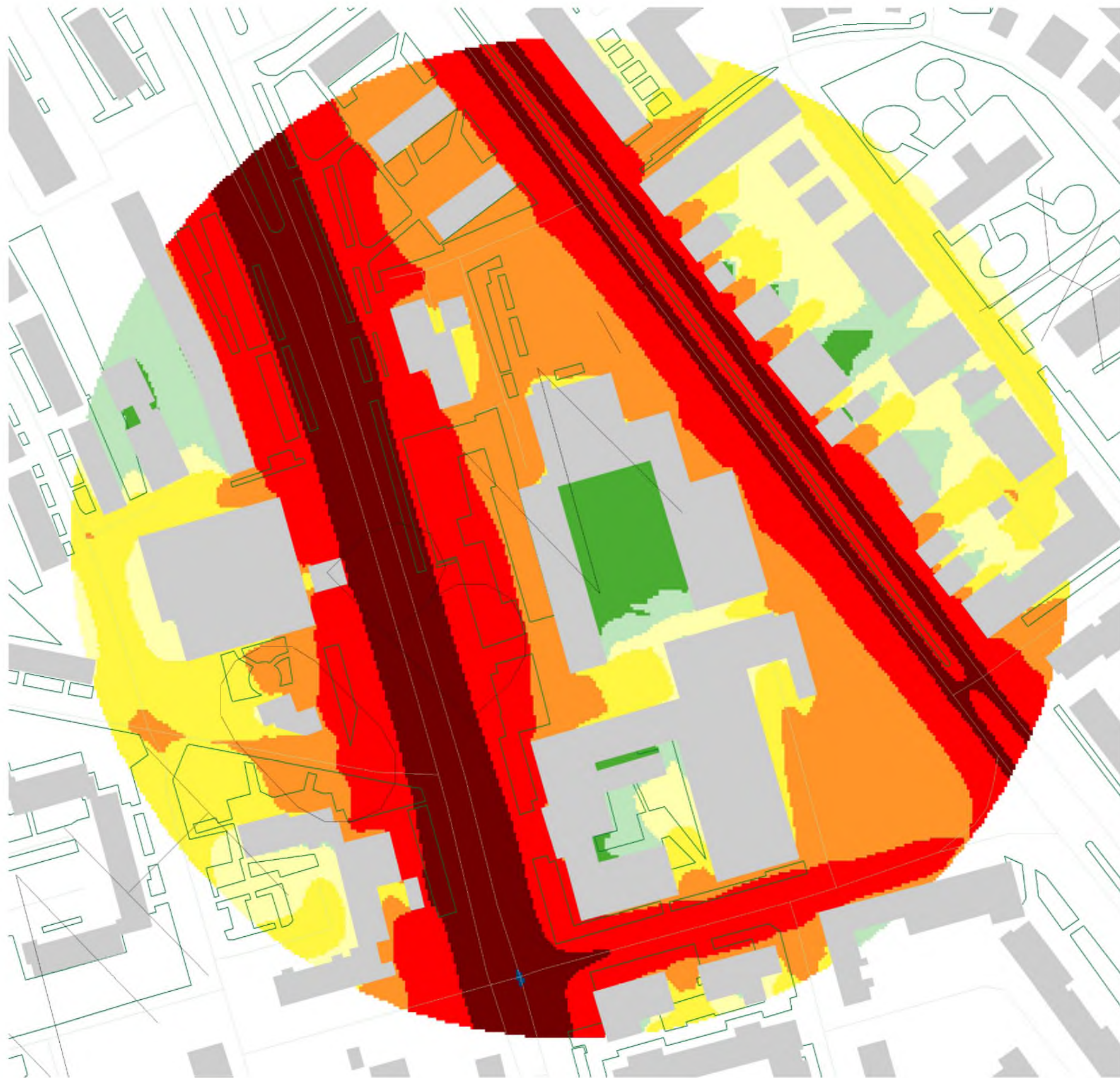
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

■	≤	35.0 dB(A)
■	≤	40.0 dB(A)
■	≤	45.0 dB(A)
■	≤	50.0 dB(A)
■	≤	55.0 dB(A)
■	≤	60.0 dB(A)
■	≤	65.0 dB(A)
■	≤	70.0 dB(A)
■	≤	75.0 dB(A)
■	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC2_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC2

ORIGINAL

LNIGHT

Auftraggeber

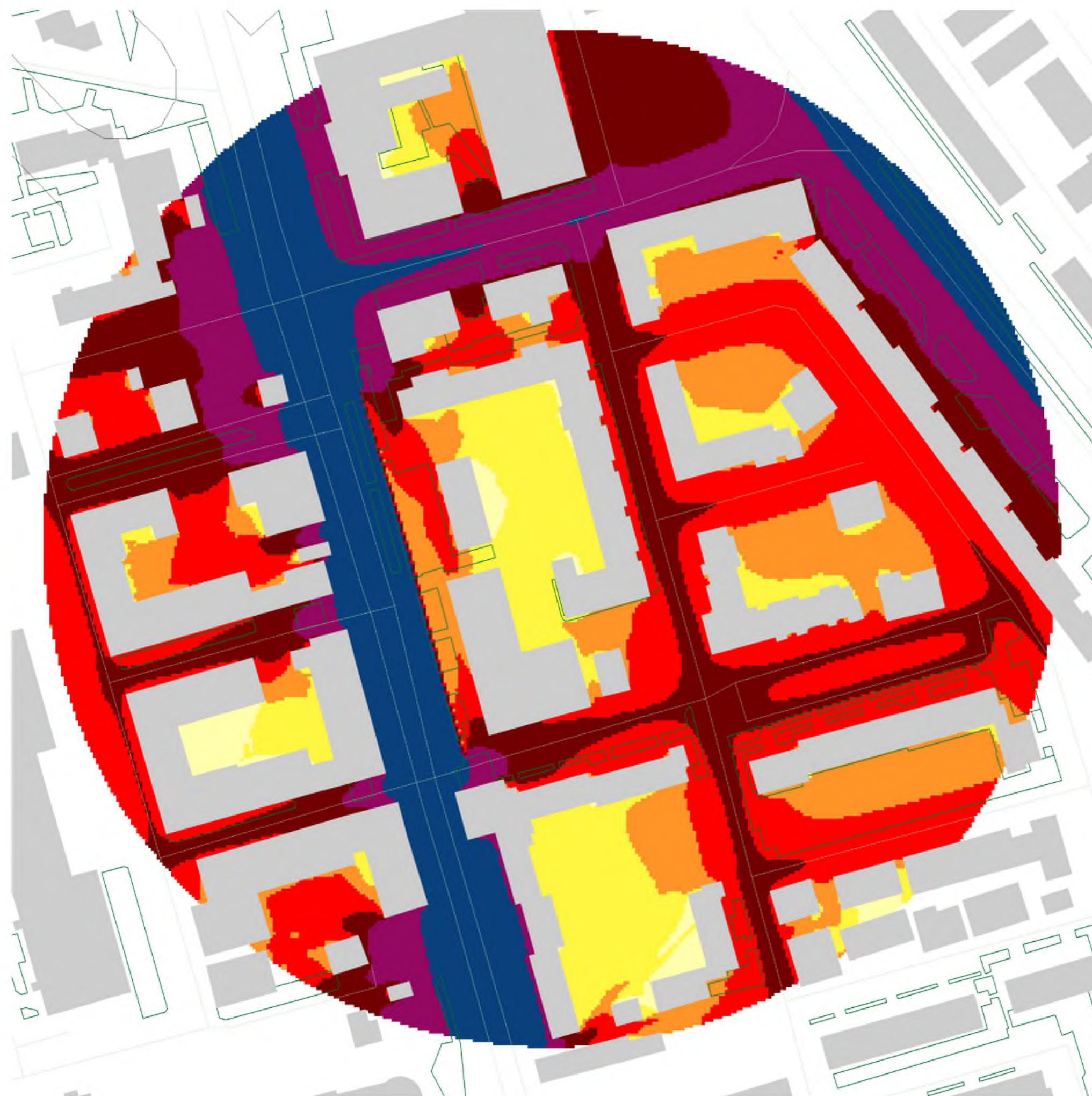
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC3_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC3

MODIFIED

LDEN

Auftraggeber

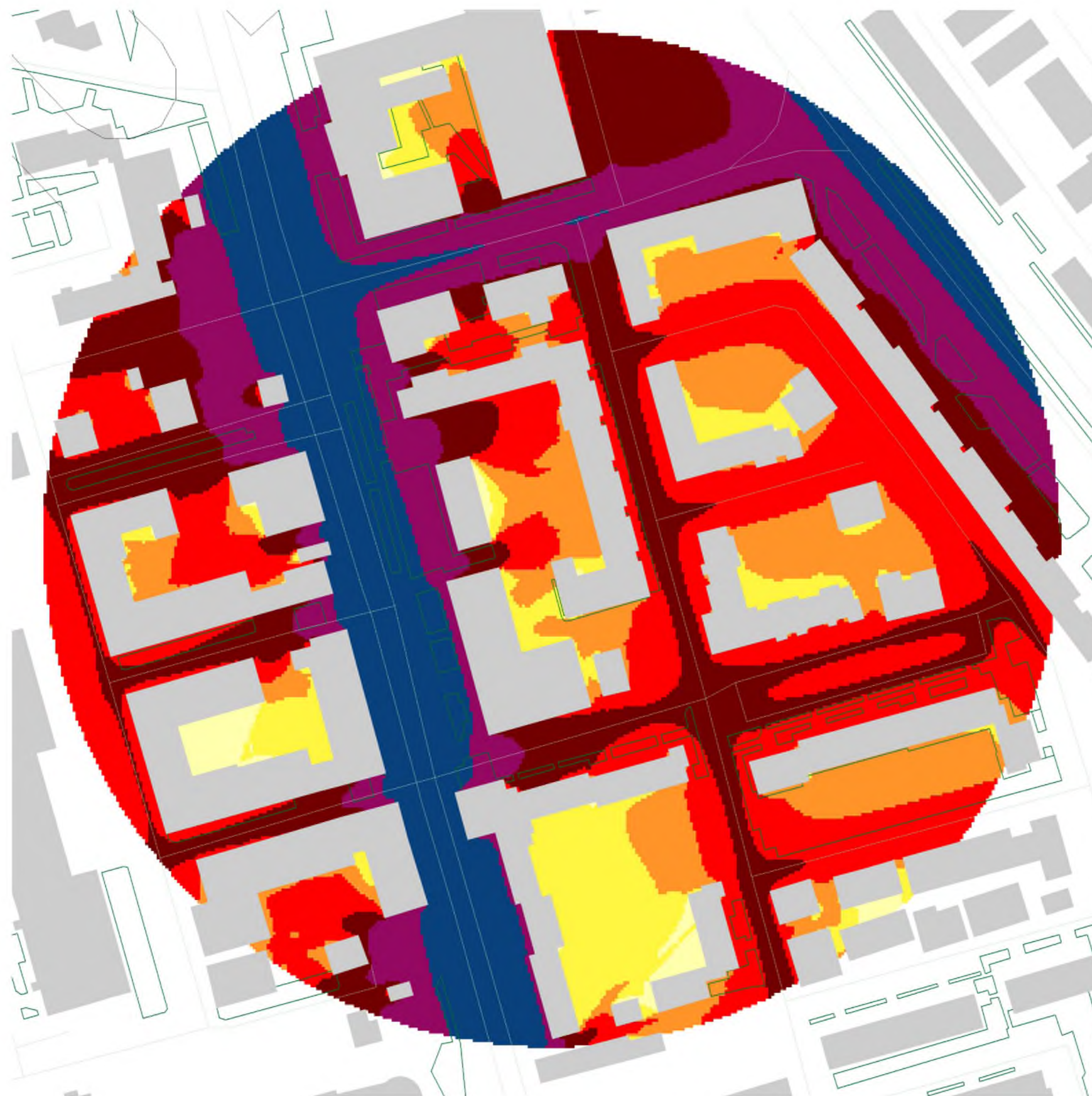
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC3_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC3

ORIGINAL

LDEN

Auftraggeber

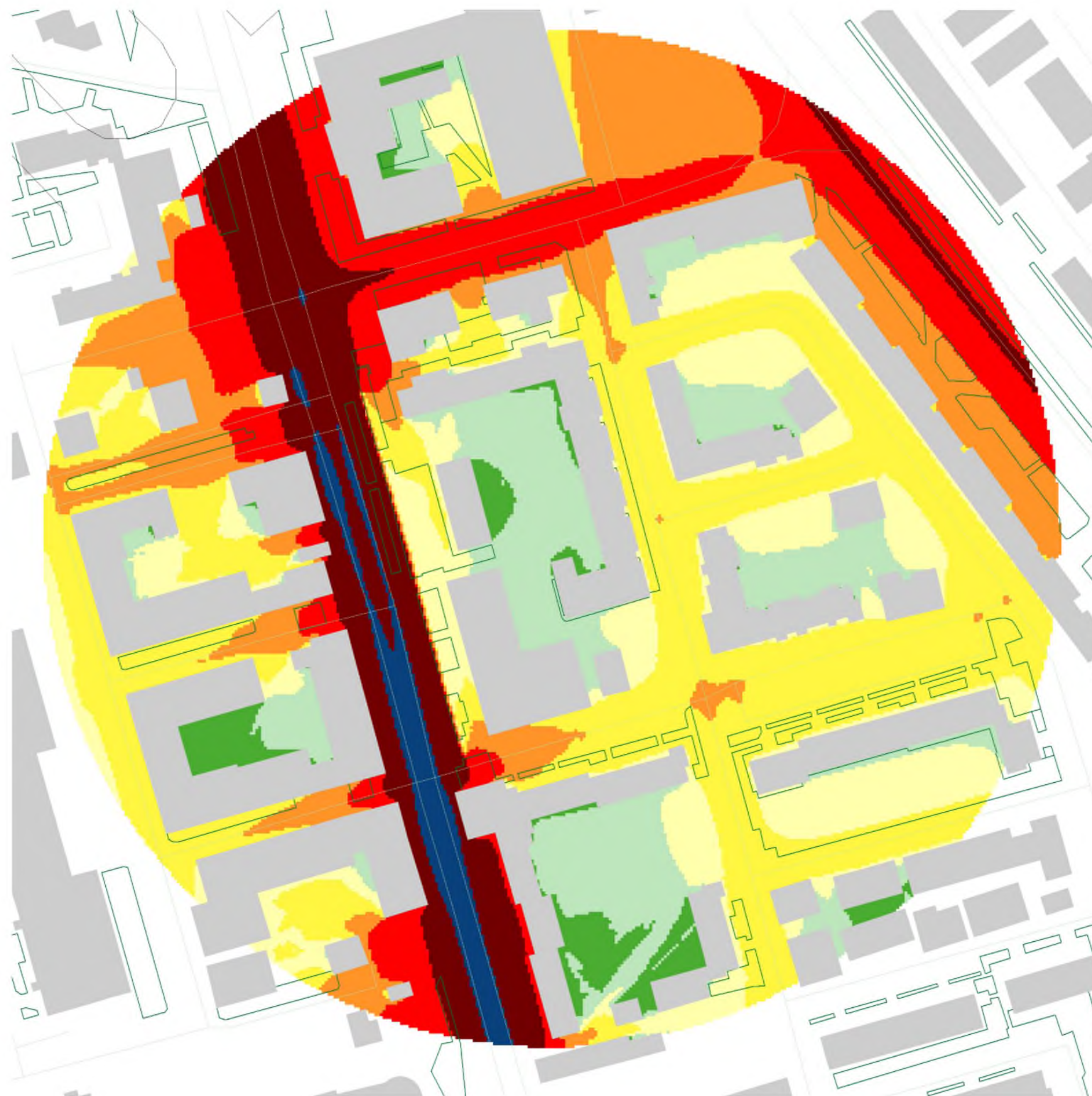
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC3_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC3

MODIFIED

LNIGHT

Auftraggeber

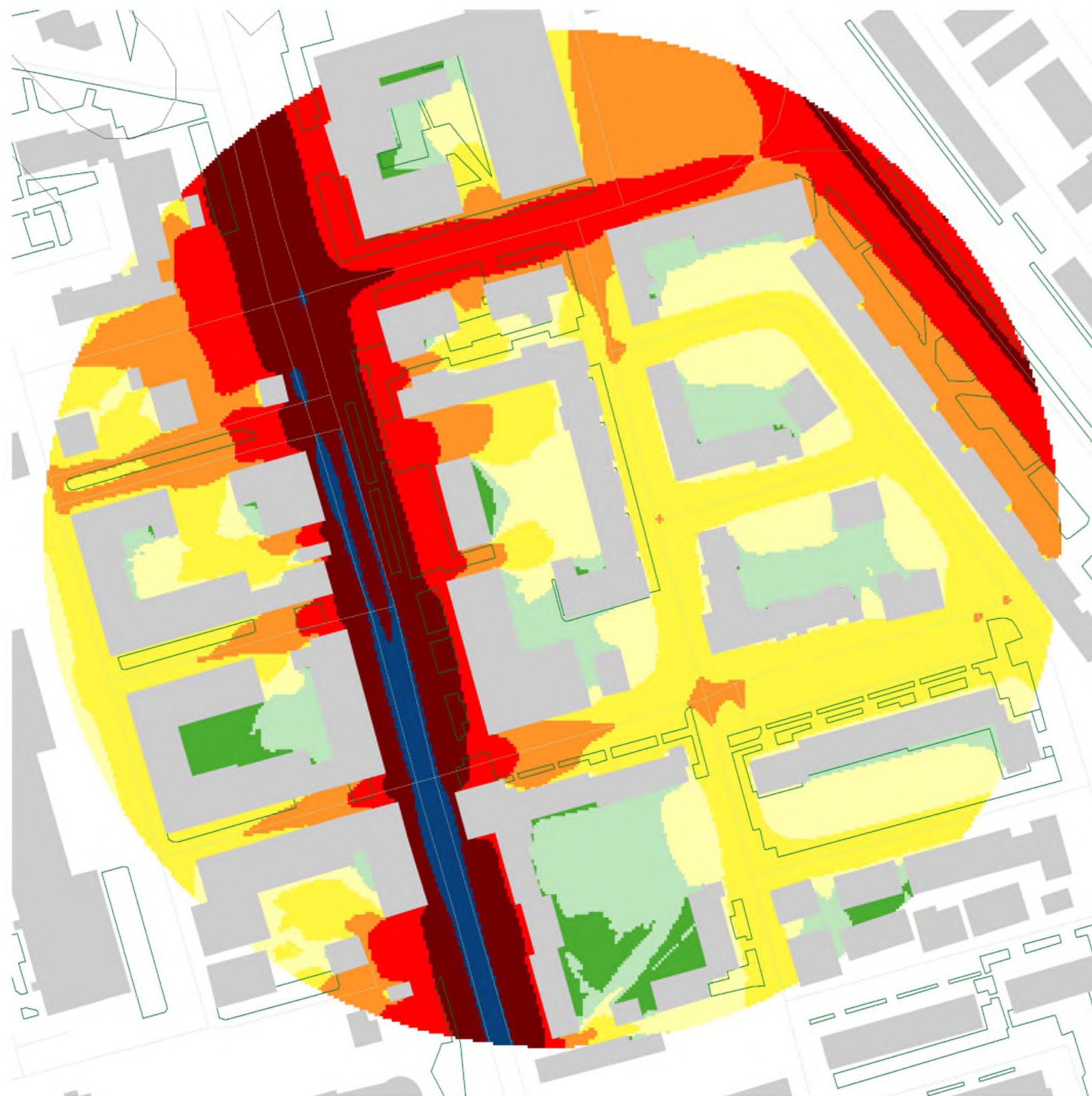
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

 spectri



Areas of polygon classes
of immission levels
Noise Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC3_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC3

ORIGINAL

LNIGHT

Auftraggeber

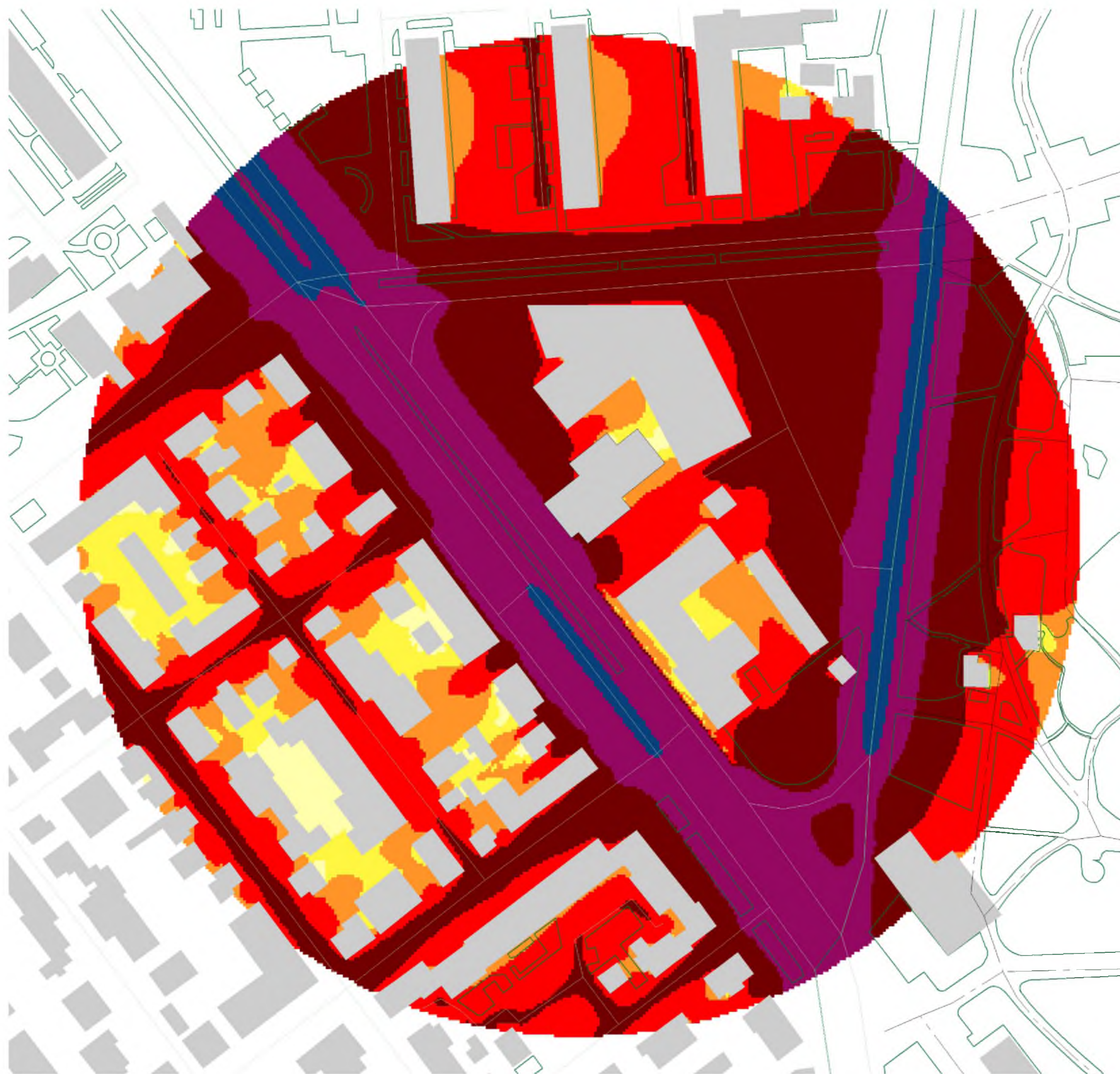
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC4_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC4

MODIFIED

LDEN

Auftraggeber

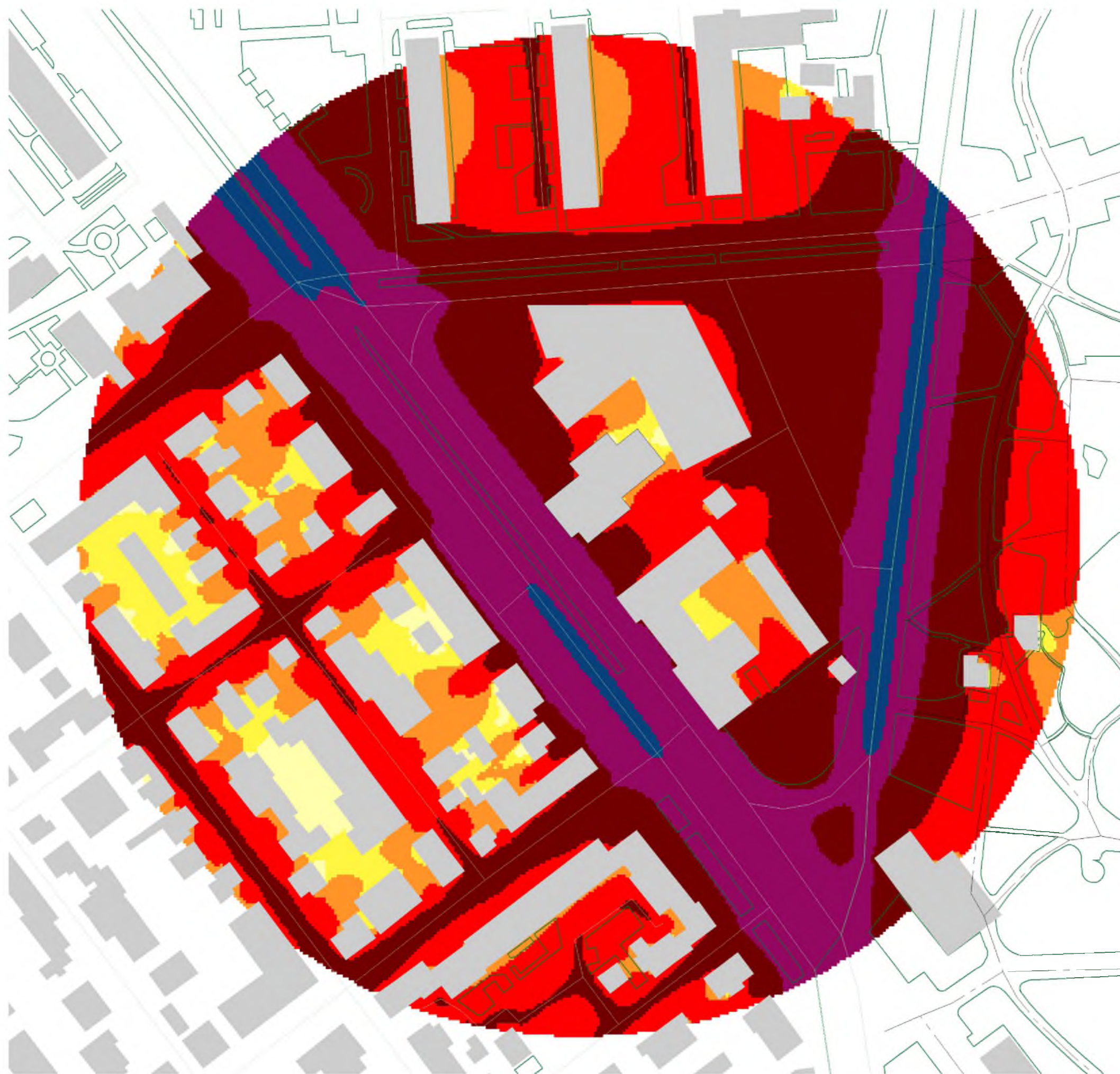
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	<=	75.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC4_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC4

ORIGINAL

LDEN

Auftraggeber

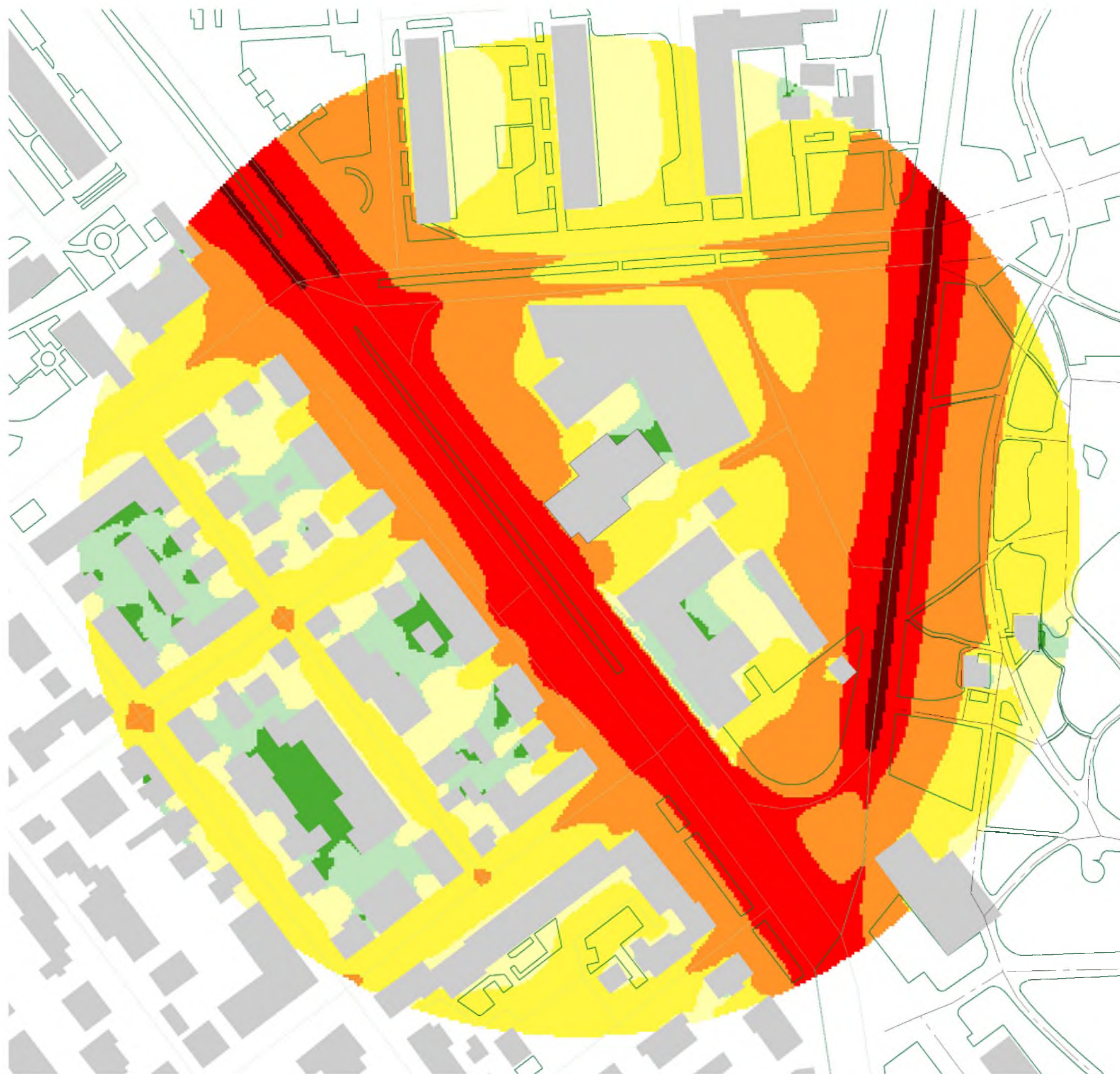
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

 spectri



Areas of polygon classes
of immission levels
Noise Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m
Calc. grid: 10 m



A3 - Sup. 1
NGTBC4_M
21.05.2018
M 1: 1400

Local Noise Map
Street traffic
BC4
MODIFIED
LNIGHT

Auftraggeber

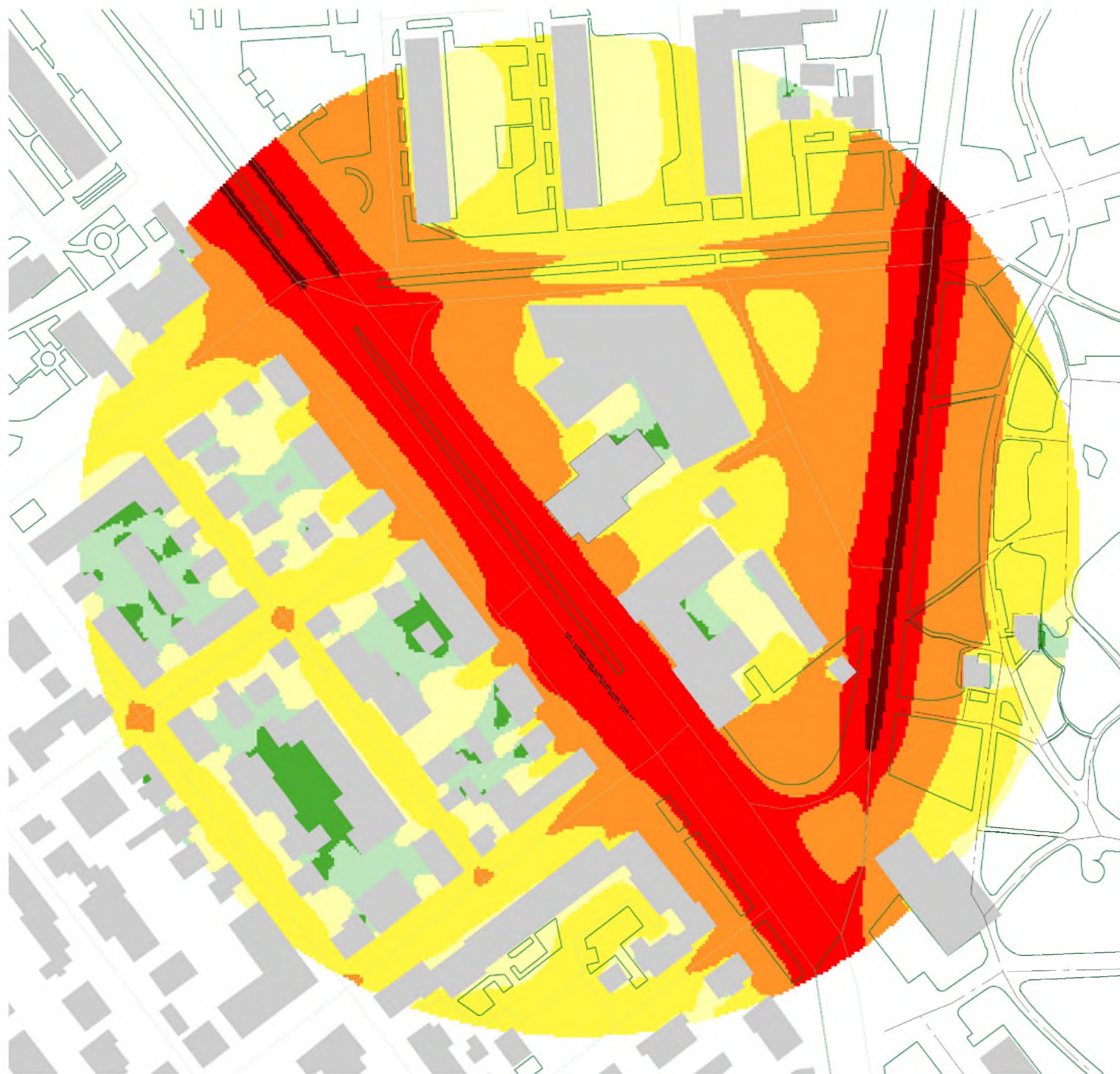
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

	≤	35.0 dB(A)
	≤	40.0 dB(A)
	≤	45.0 dB(A)
	≤	50.0 dB(A)
	≤	55.0 dB(A)
	≤	60.0 dB(A)
	≤	65.0 dB(A)
	≤	70.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC4_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC4

ORIGINAL

LNIGHT

Auftraggeber

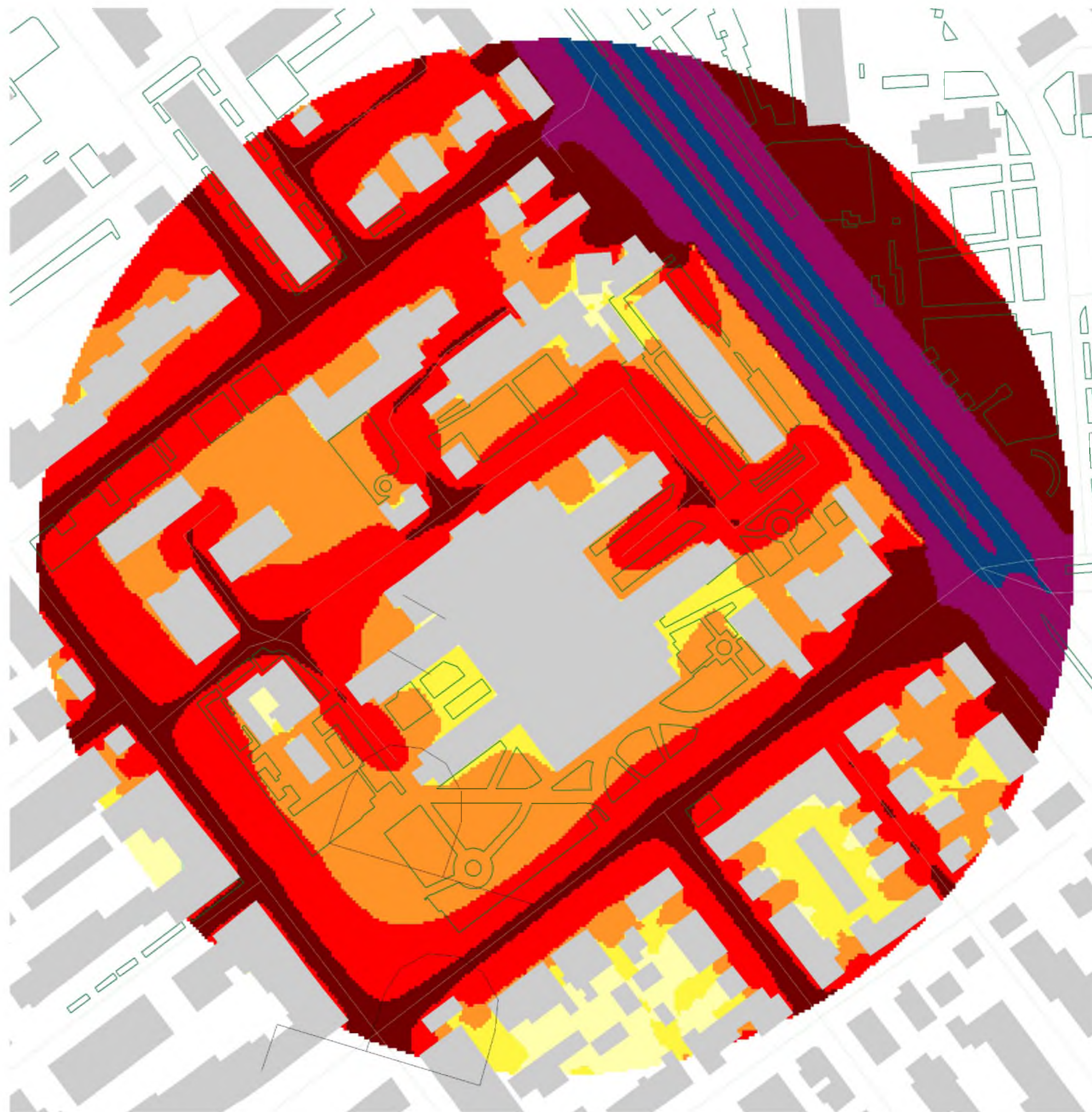
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC5_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC5

MODIFIED

LDEN

Auftraggeber

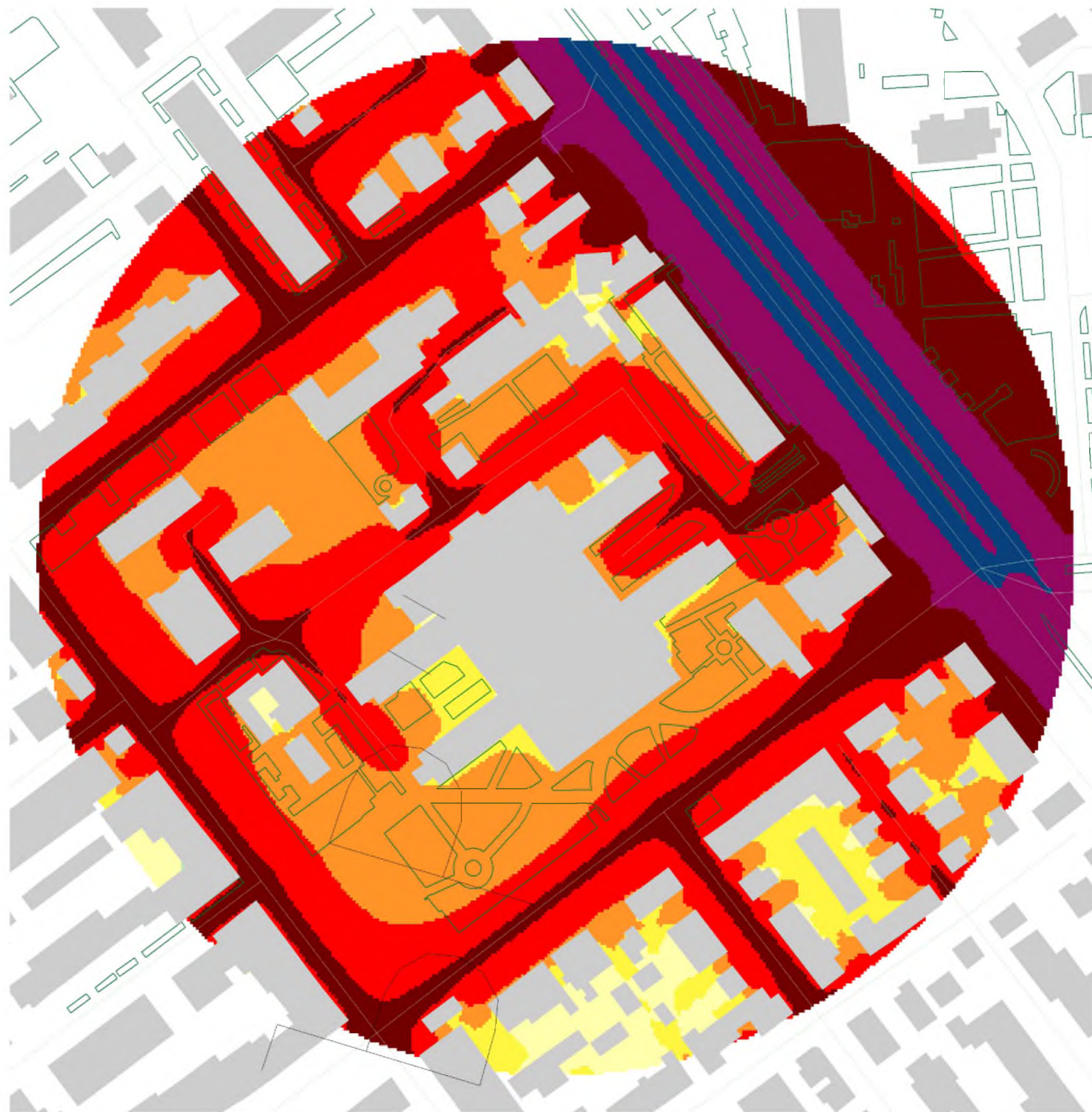
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC5_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC5

ORIGINAL

LDEN

Auftraggeber

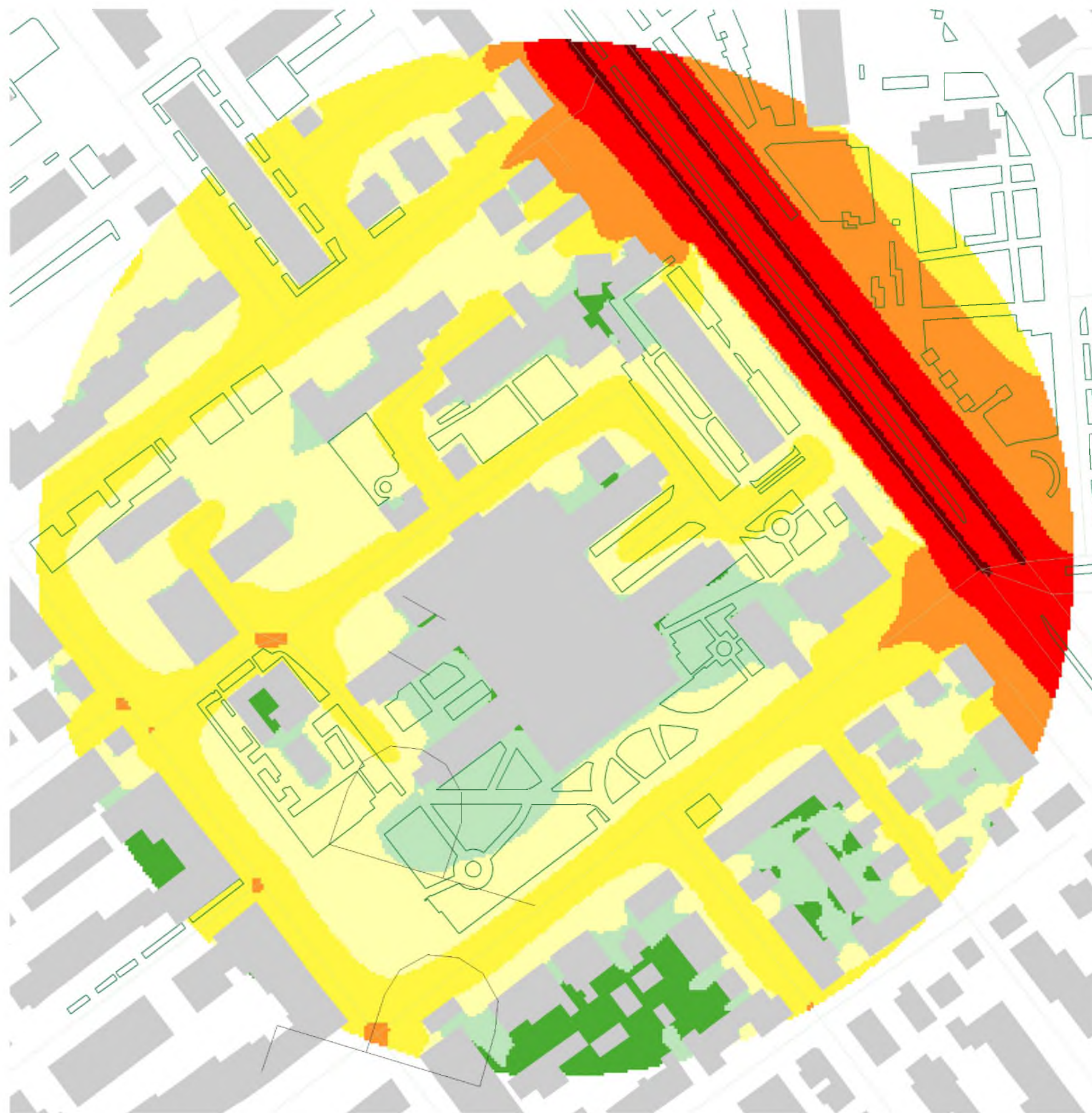
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m
Calc. grid: 10 m



A3 - Sup. 1
NGTBC5_M
21.05.2018
M 1: 1400

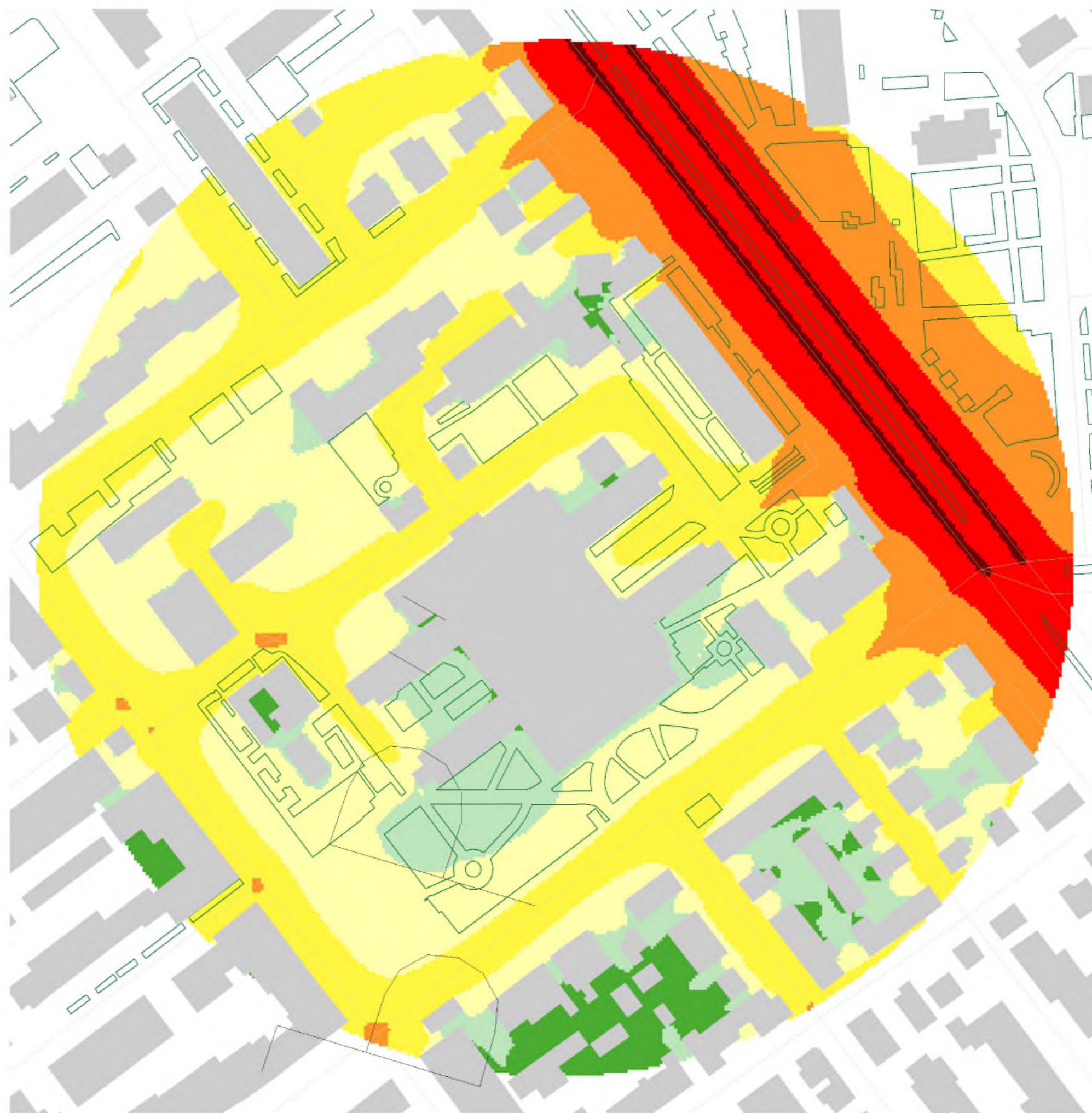
Local Noise Map
Street traffic
BC5
MODIFIED
LNIGHT

Auftraggeber
BURGAS Municipality
26, Alexandrovska str.
BG-8000 BURGAS
Bulgaria



Auftragnehmer
SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

■	≤	35.0 dB(A)
■	≤	40.0 dB(A)
■	≤	45.0 dB(A)
■	≤	50.0 dB(A)
■	≤	55.0 dB(A)
■	≤	60.0 dB(A)
■	≤	65.0 dB(A)
■	≤	70.0 dB(A)
■	≤	75.0 dB(A)
■	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC5_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC5

ORIGINAL

LNIGHT

Auftraggeber

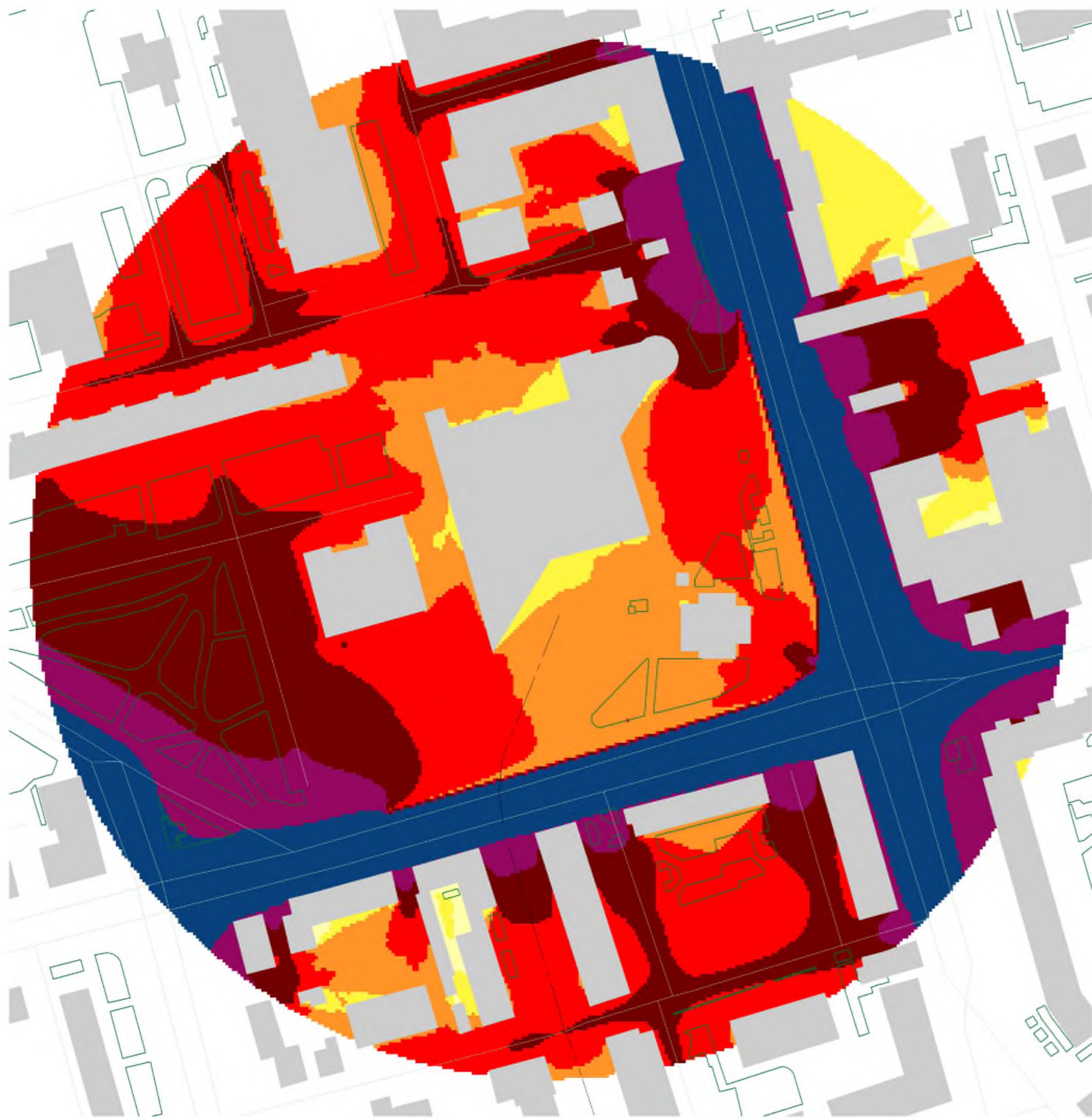
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC6_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC6

MODIFIED

LDEN

Auftraggeber

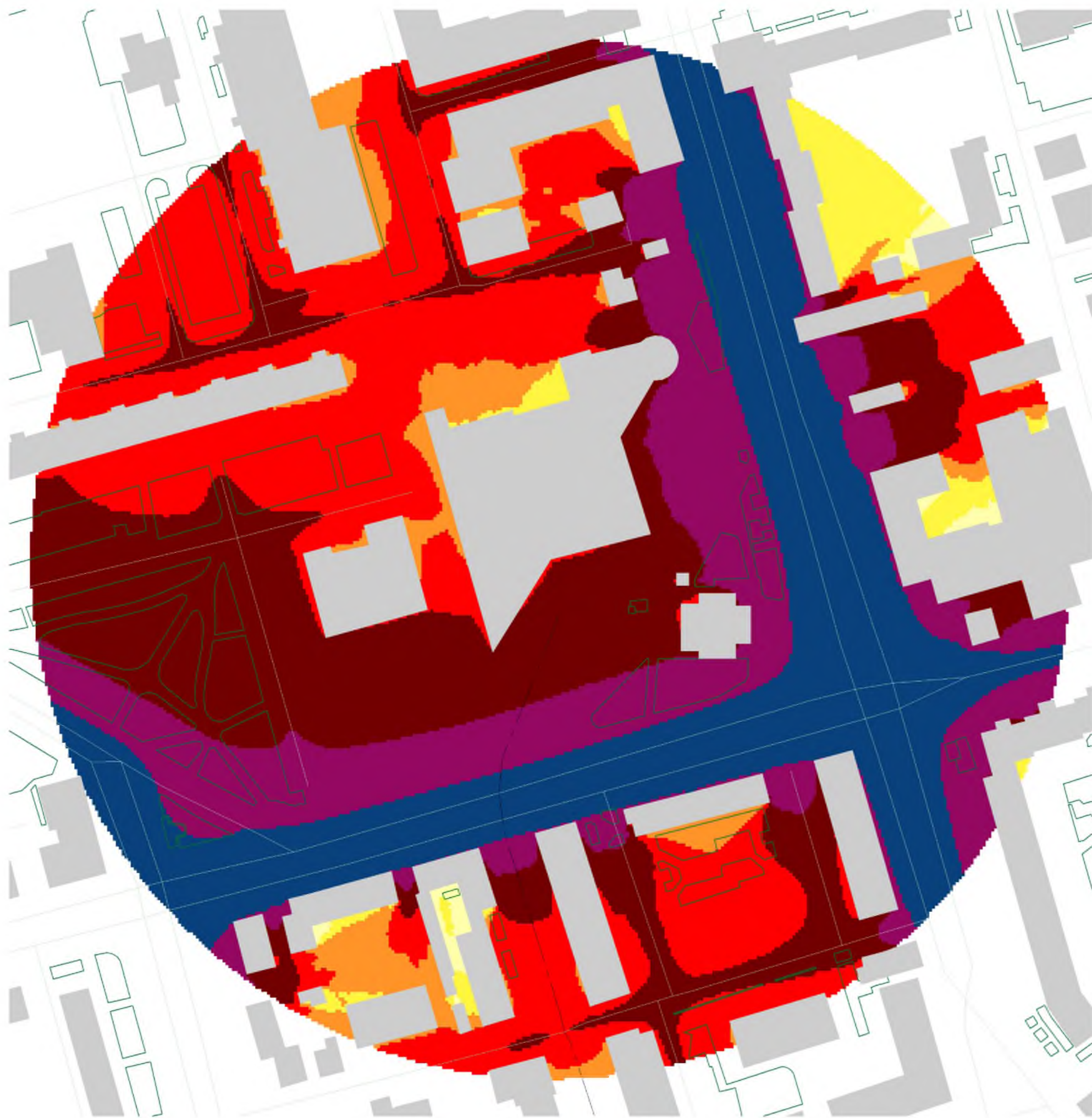
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC6_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC6

ORIGINAL

LDEN

Auftraggeber

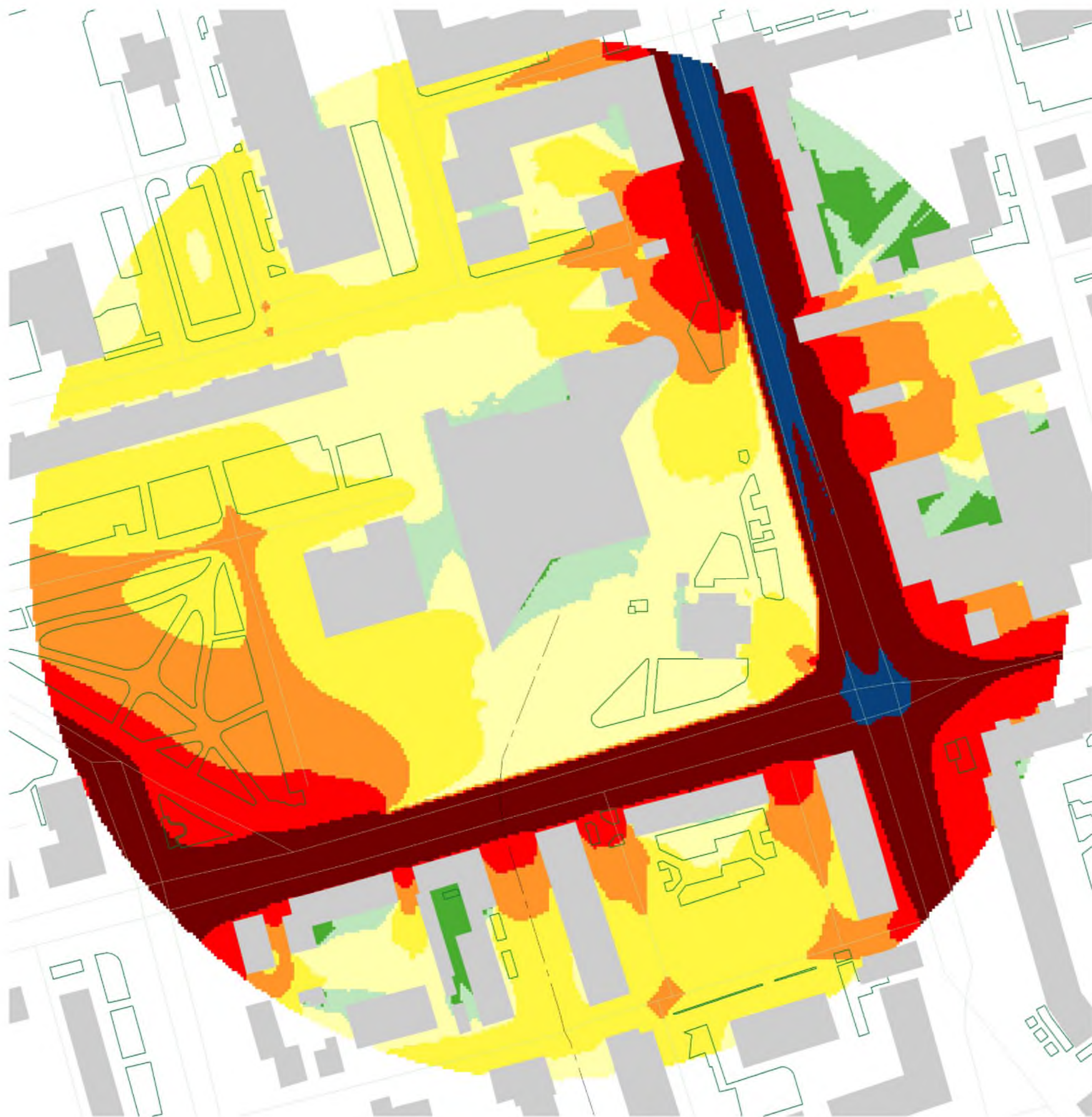
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC6_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC6

MODIFIED

LNIGHT

Auftraggeber

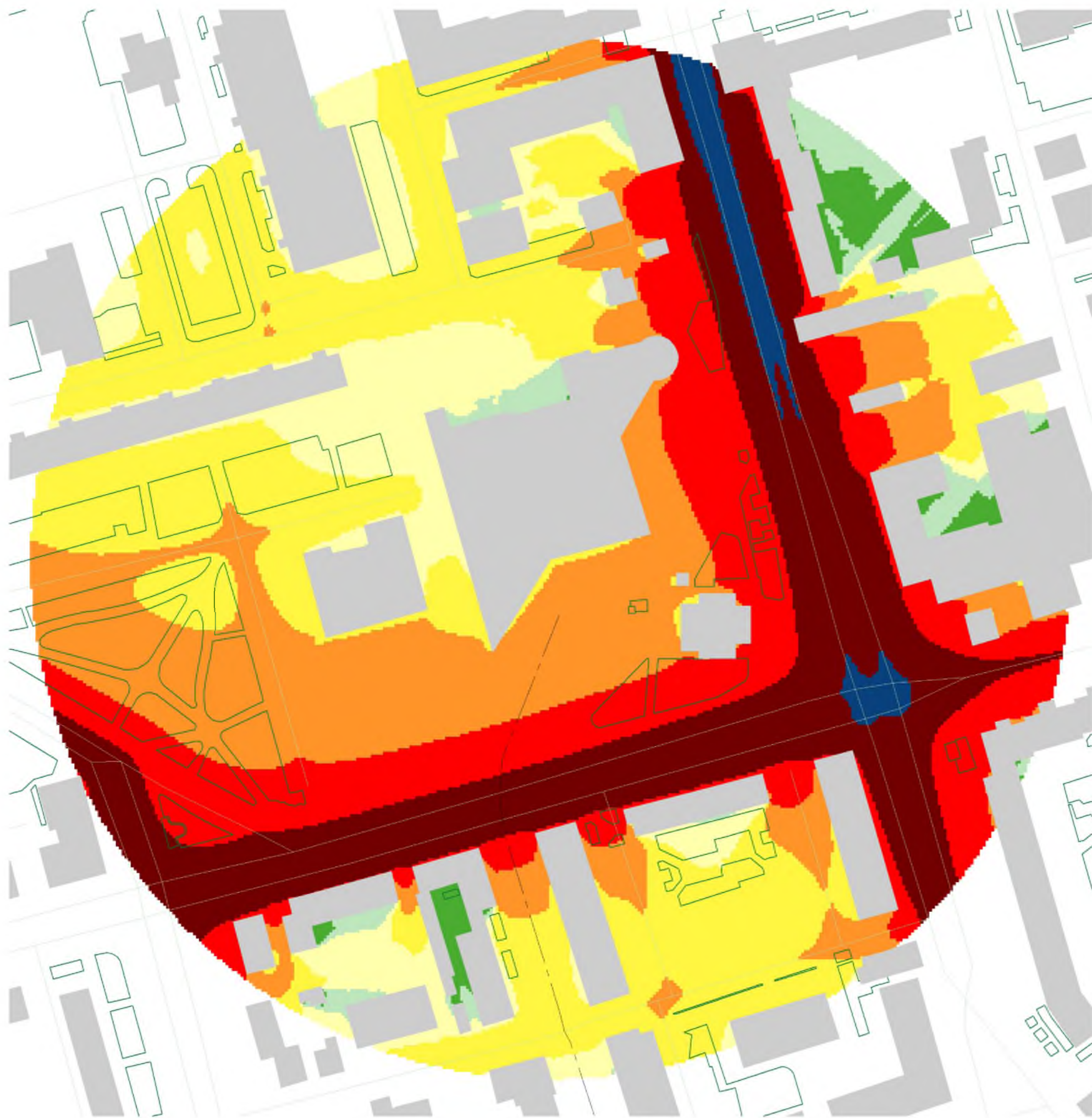
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri
SOUND CONSULTING



Areas of polygon classes
of immission levels
Noise Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC6_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC6

ORIGINAL

LNIGHT

Auftraggeber

BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC7_M
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC7

MODIFIED

LDEN

Auftraggeber

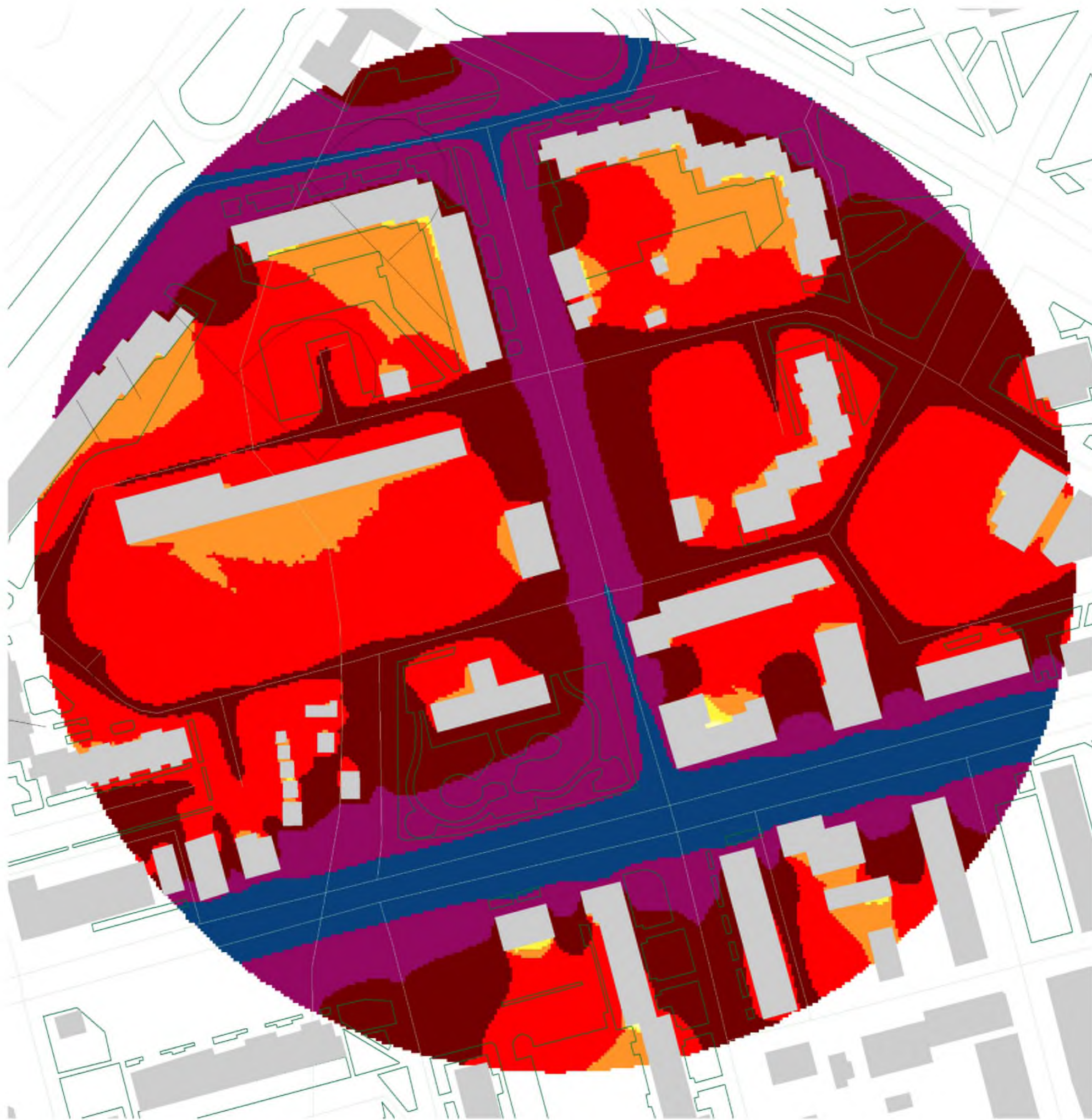
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri
SOUND CONSULTING



Areas of polygon classes
of immission levels
Noise Level LDEN

	<=	35.0 dB(A)
	<=	40.0 dB(A)
	<=	45.0 dB(A)
	<=	50.0 dB(A)
	<=	55.0 dB(A)
	<=	60.0 dB(A)
	<=	65.0 dB(A)
	<=	70.0 dB(A)
	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC7_O
21.05.2018
M 1: 1400

Local Noise Map

Street traffic

BC7

ORIGINAL

LDEN

Auftraggeber

BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
≤	75.0 dB(A)

Calc. height: 4 m
Calc. grid: 10 m



A3 - Sup. 1
NGTBC7_M
21.05.2018
M 1: 1400

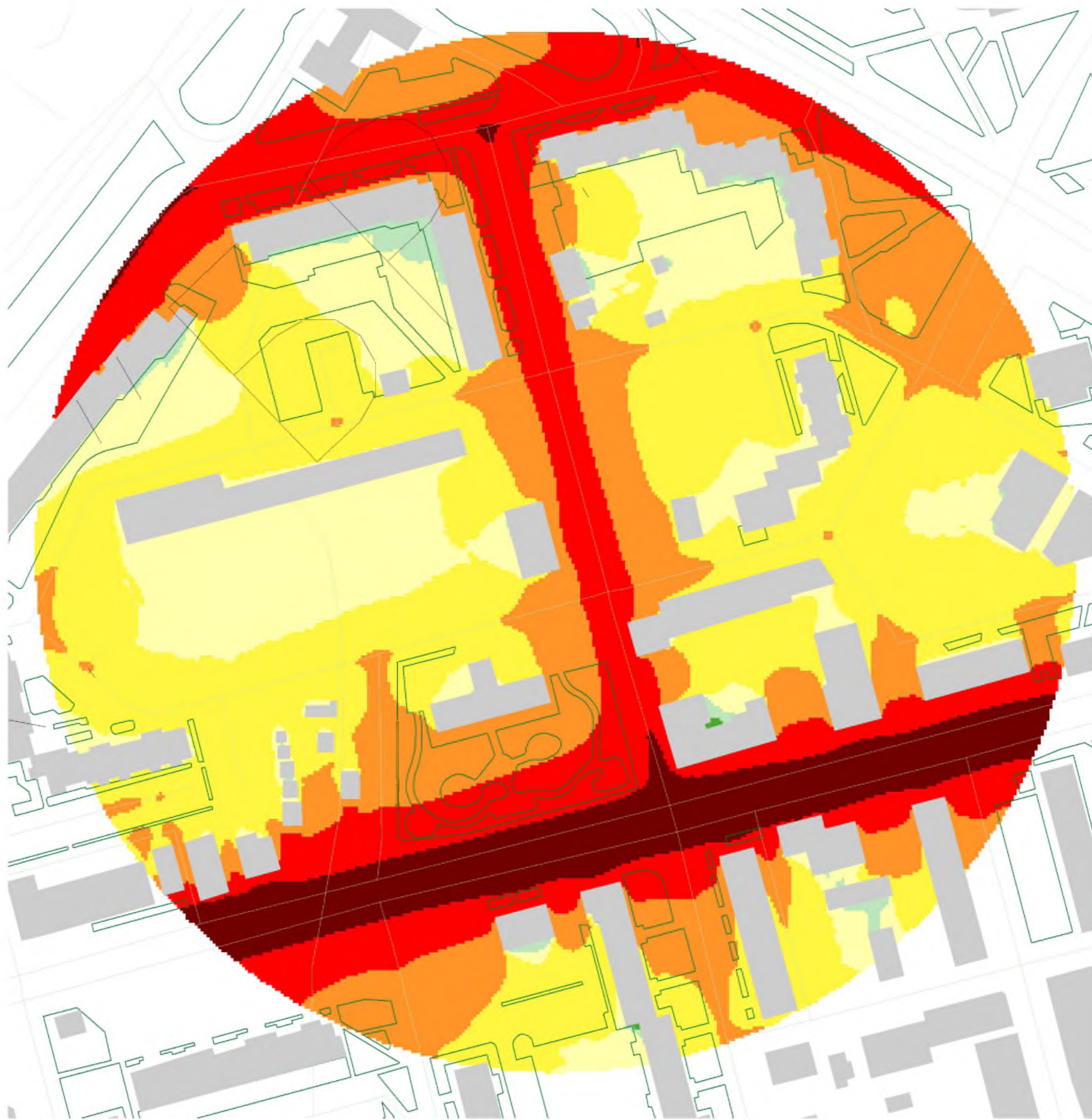
Local Noise Map
Street traffic
BC7
MODIFIED
LNIGHT

Auftraggeber
BURGAS Municipality
26, Alexandrovska str.
BG-8000 BURGAS
Bulgaria



Auftragnehmer
SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net





Areas of polygon classes
of immission levels
Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
≤	75.0 dB(A)

Calc. height: 4 m
Calc. grid: 10 m



A3 - Sup. 1
NGTBC7_O
21.05.2018
M 1: 1400

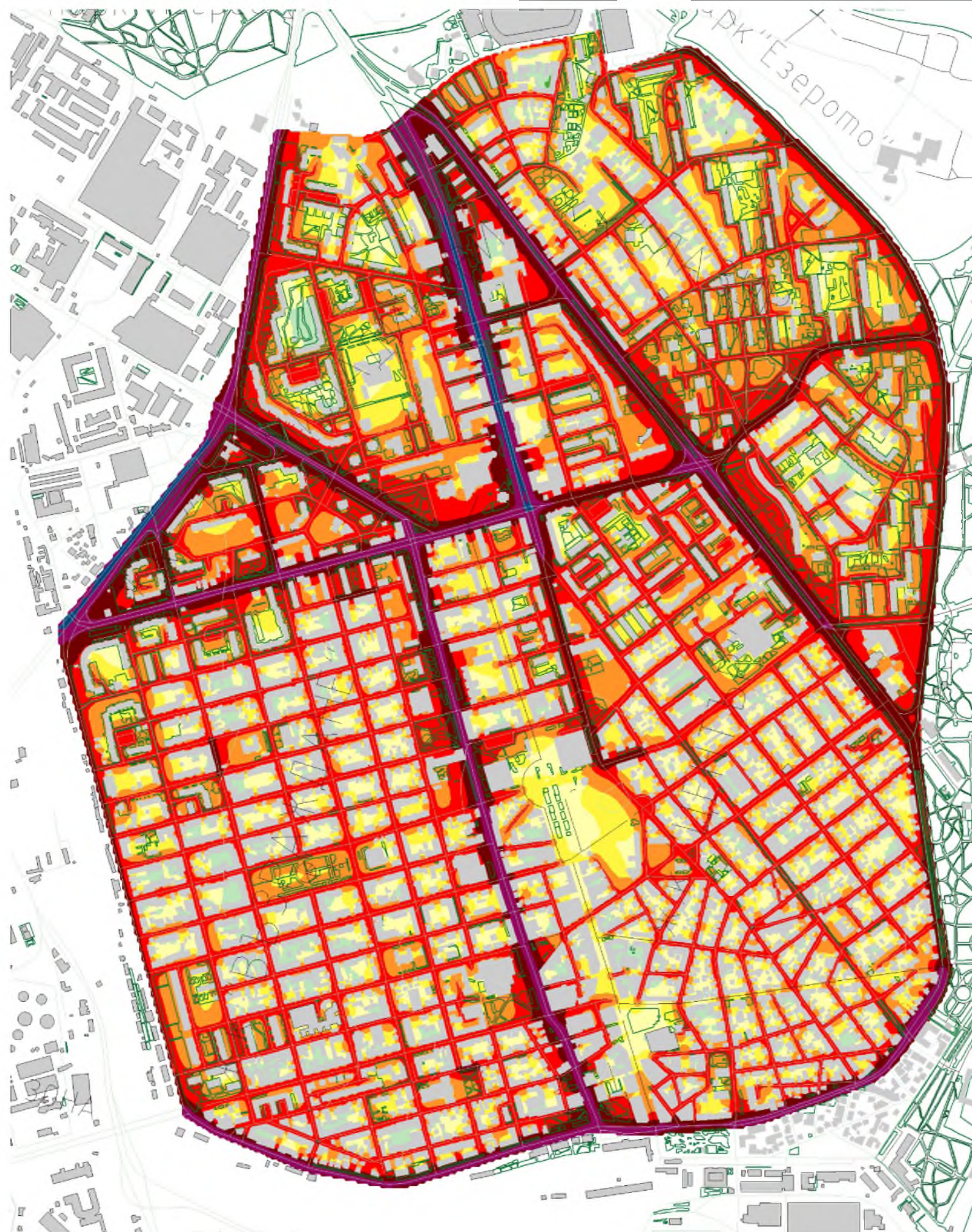
Local Noise Map
Street traffic
BC7
ORIGINAL
LNIGHT

Auftraggeber
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer
SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC8_M
21.05.2018
M 1: 9500

Local Noise Map

Street traffic

BC8

MODIFIED

LDEN

Auftraggeber

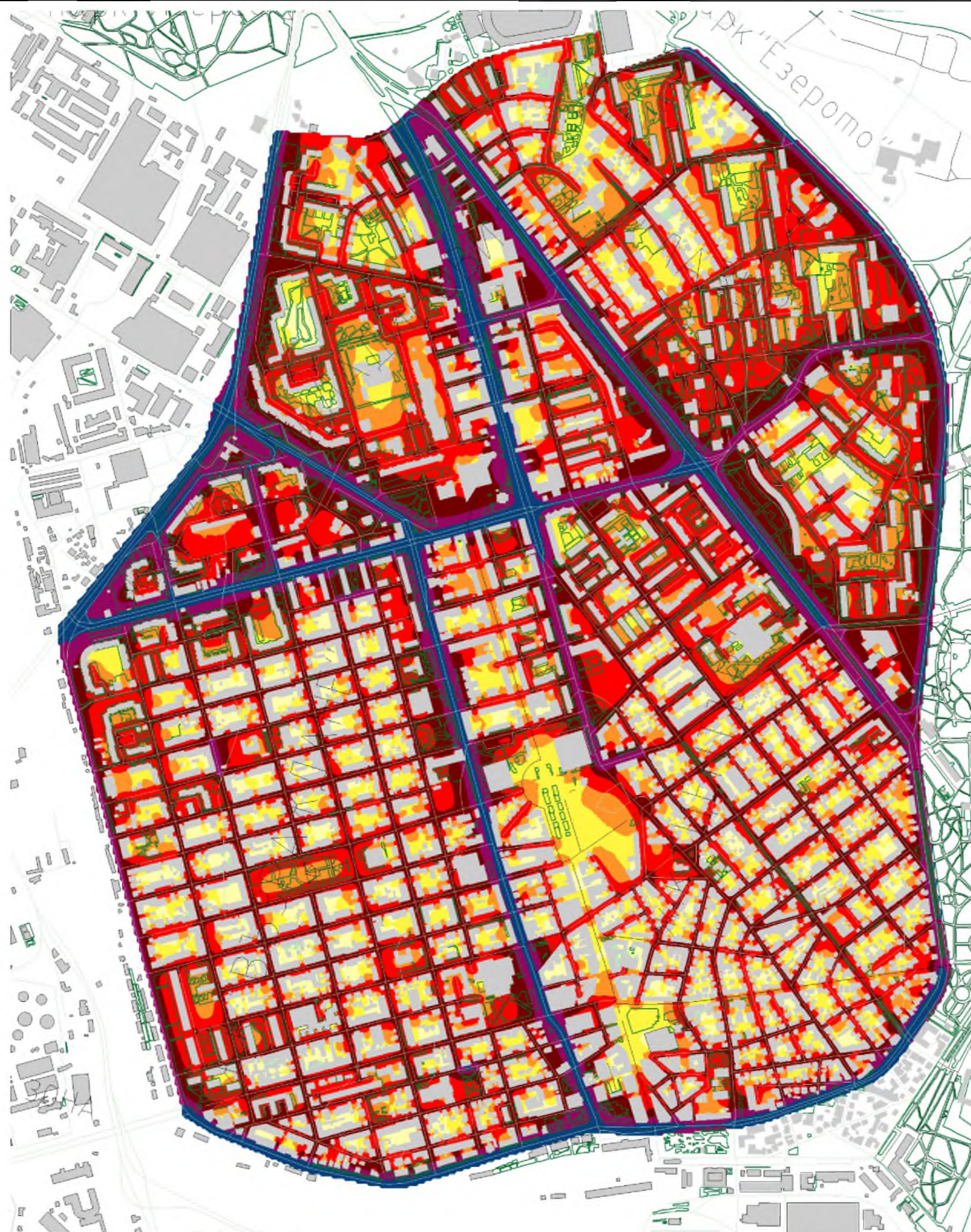
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBC8_O
21.05.2018
M 1: 9500

Local Noise Map

Street traffic

BC8

ORIGINAL

LDEN

Auftraggeber

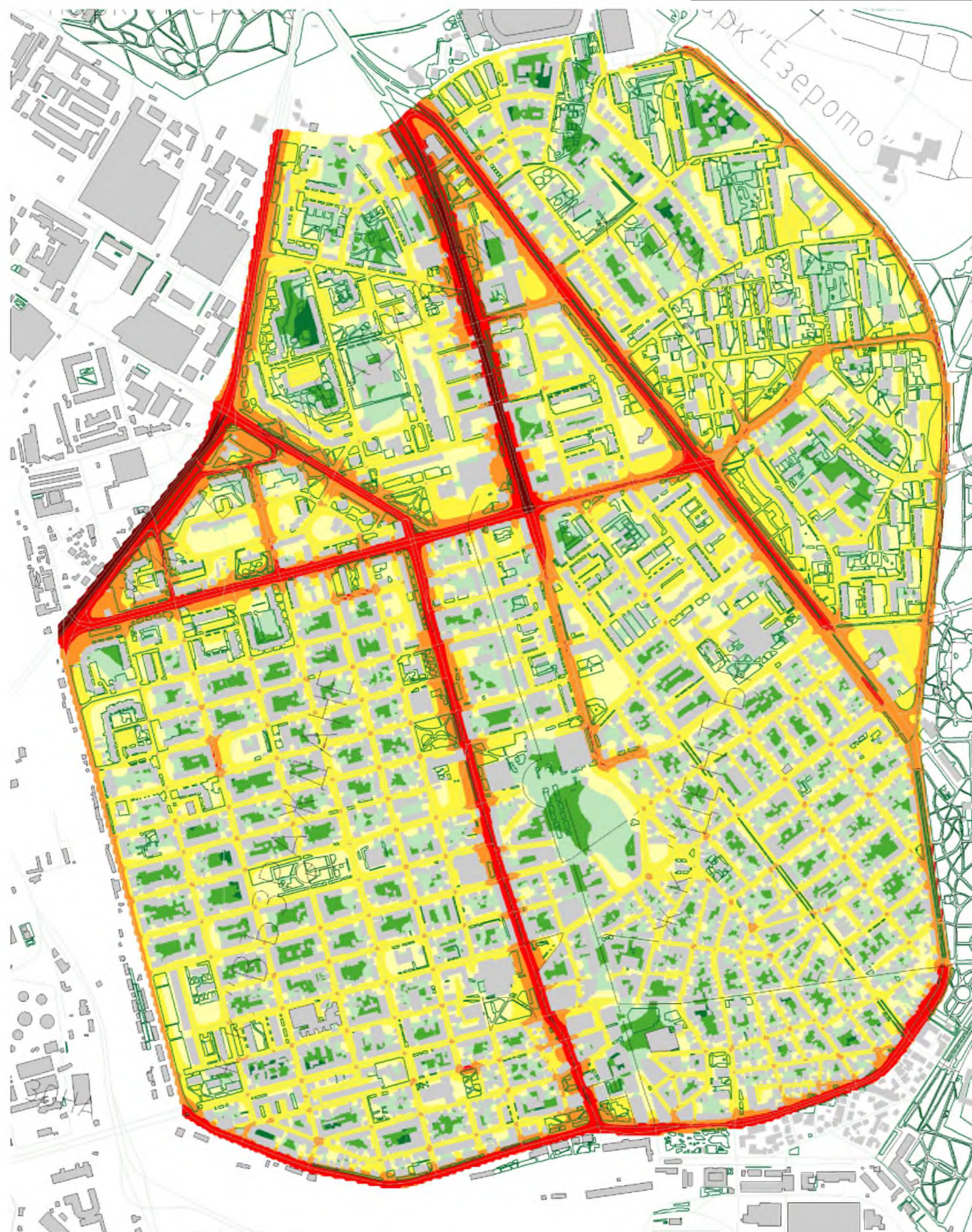
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
≤	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC8_M
21.05.2018
M 1: 9500

Local Noise Map

Street traffic

BC8

MODIFIED

LNIGHT

Auftraggeber

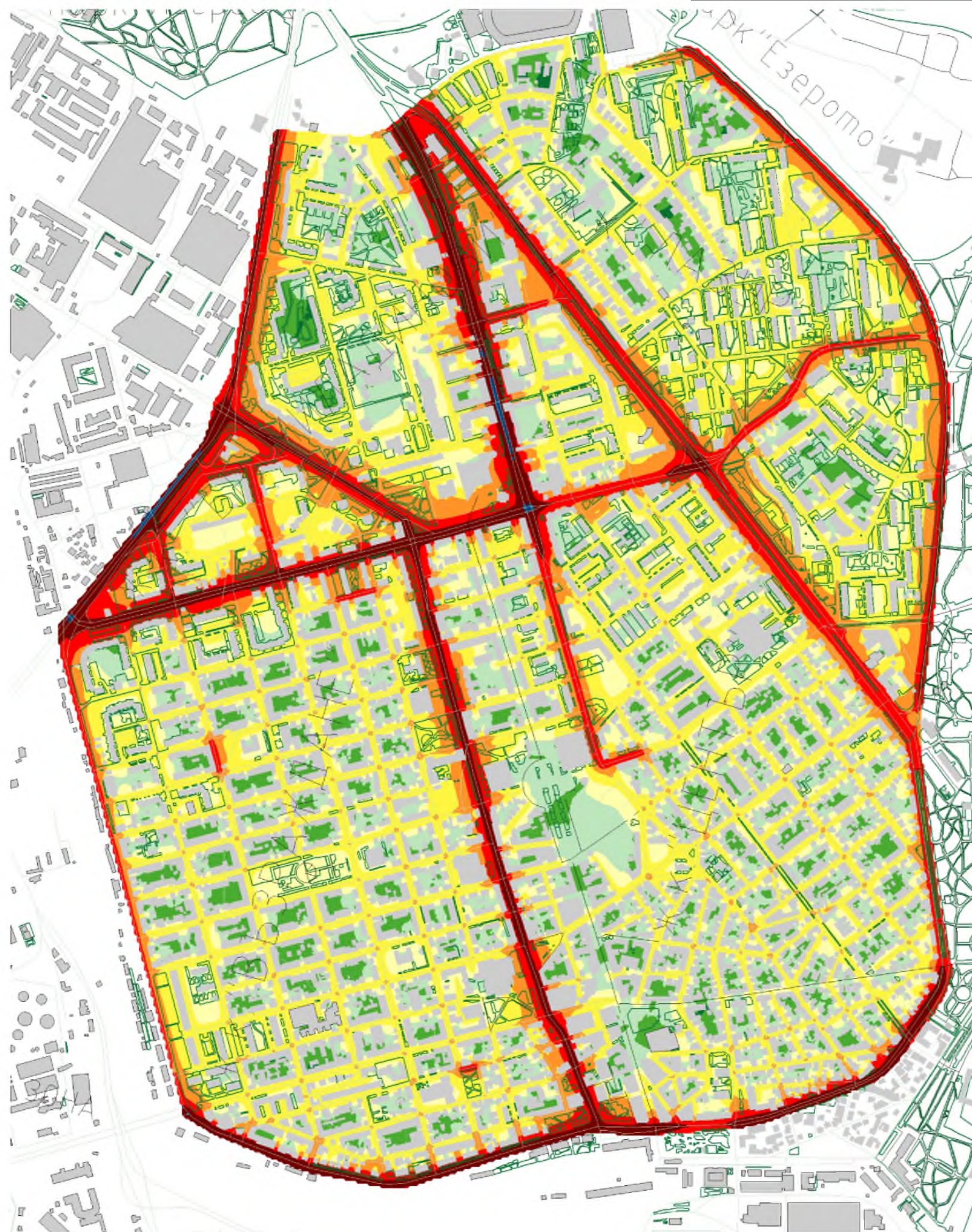
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Noise Level Night

■	≤	35.0 dB(A)
■	≤	40.0 dB(A)
■	≤	45.0 dB(A)
■	≤	50.0 dB(A)
■	≤	55.0 dB(A)
■	≤	60.0 dB(A)
■	≤	65.0 dB(A)
■	≤	70.0 dB(A)
■	≤	75.0 dB(A)
■	>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBC8_O
21.05.2018
M 1: 9500

Local Noise Map

Street traffic

BC8

ORIGINAL

LNIGHT

Auftraggeber

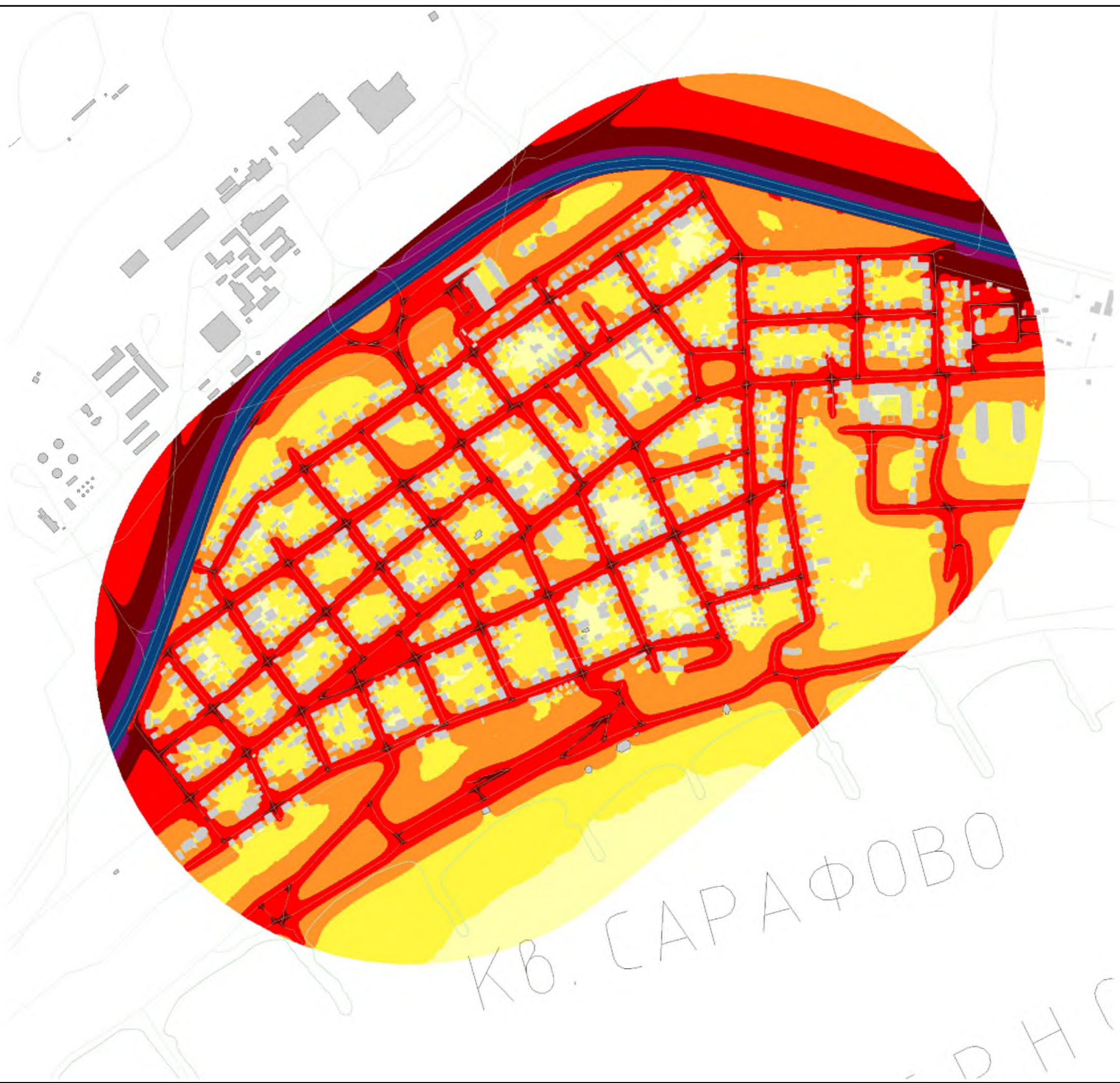
BURGAS Municipality
26, Alexandrovska str.
BG-8000 BURGAS
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBCS_M
21.05.2018
M 1: 6200

Local Noise Map

Street traffic

BC_SARAFOVO

MODIFIED

LDEN

Auftraggeber

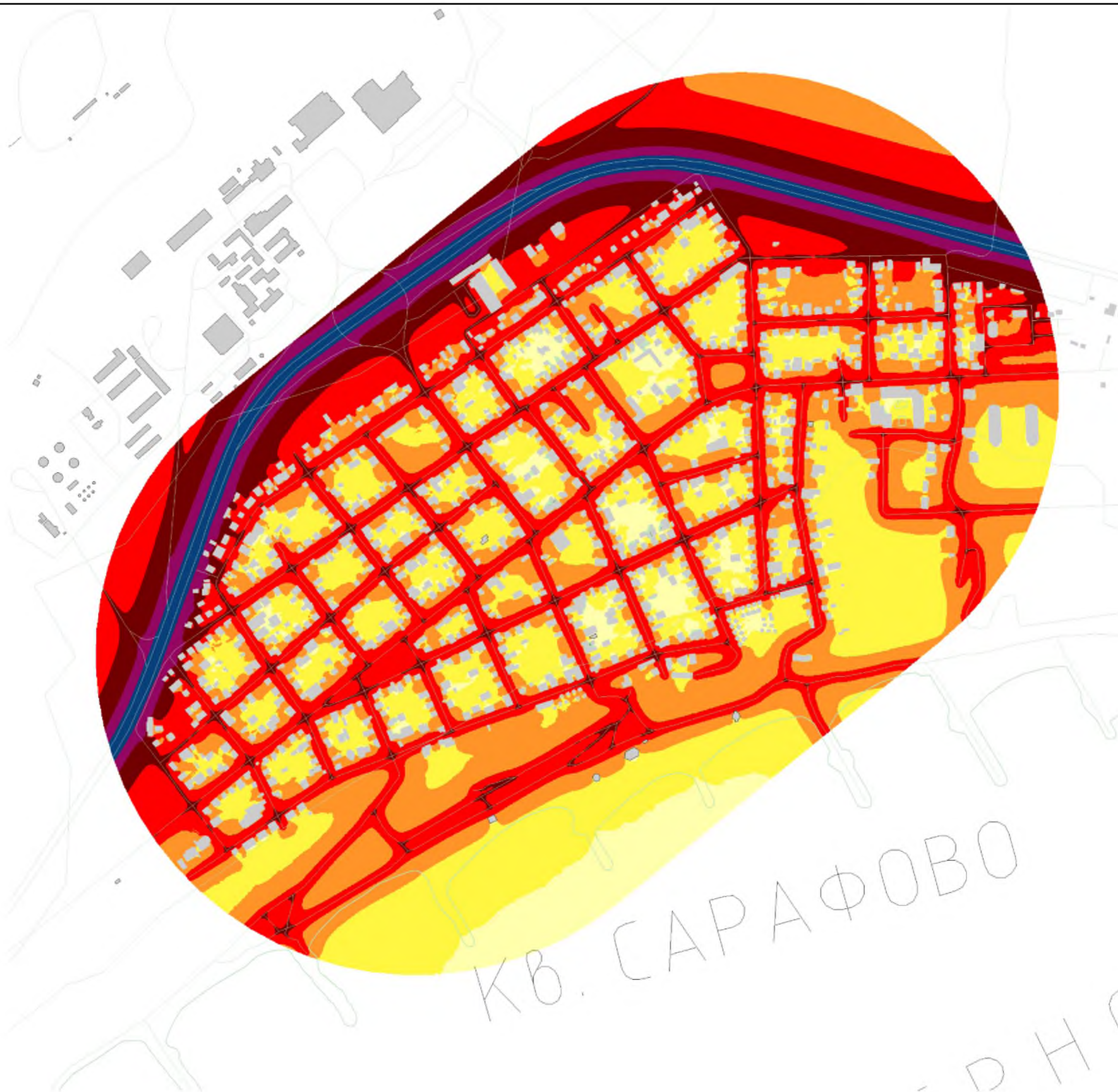
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net





Areas of polygon classes
of immission levels
Level LDEN

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
DENBCS_O
21.05.2018
M 1: 6200

Local Noise Map

Street traffic

BC_SARAFOVO

ORIGINAL

LDEN

Auftraggeber

BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Level Night

≤	35.0 dB(A)
≤	40.0 dB(A)
≤	45.0 dB(A)
≤	50.0 dB(A)
≤	55.0 dB(A)
≤	60.0 dB(A)
≤	65.0 dB(A)
≤	70.0 dB(A)
≤	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m

Calc. grid: 10 m



A3 - Sup. 1
NGTBCS_M
21.05.2018
M 1: 6200

Local Noise Map

Street traffic

BC_SARAFOVO

MODIFIED

LNIGHT

Auftraggeber

BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer

SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

spectri



Areas of polygon classes
of immission levels
Level Night

<=	35.0 dB(A)
<=	40.0 dB(A)
<=	45.0 dB(A)
<=	50.0 dB(A)
<=	55.0 dB(A)
<=	60.0 dB(A)
<=	65.0 dB(A)
<=	70.0 dB(A)
<=	75.0 dB(A)
>	75.0 dB(A)

Calc. height: 4 m
Calc. grid: 10 m



A3 - Sup. 1
NGTBCS_M
21.05.2018
M 1: 6200

Local Noise Map
Street traffic
BC_SARAFOVO
ORIGINAL
LNIGHT

Auftraggeber
BURGAS Municipality
26, Alexandrovska str.
BG-8000 Burgas
Bulgaria



Auftragnehmer
SPECTRI Ltd.
30, T. Turnovski str.
BG-1421 Sofia
www.SPECTRI.net

