

Draft Environment and Social Impact Assessment

Project Number: 55205-001
29 April 2022

Lao PDR: Monsoon Wind Power Project Part 14: Appendices D to E

Prepared by Impact Energy Asia Development Limited (IEAD) for the Asian Development Bank.

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Monsoon Wind Power Project, Sekong and Attapeu Provinces, Lao PDR

Environmental and Social Impact
Assessment

29 April 2022

Project No.: 0598121

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				Name	Date	
1	1.1	As above	Kamonthip Ma-Oon, Sabrina Genter, Les Hatton, George Chatziannidis, Simone Poli, Aniket Jalgaonkar	Kamonthip Ma-Oon	18-02-22	Draft to IEAD
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2	2.1	As above	As above	Kamonthip Ma-Oon	29-04-22	Final ESIA Report

**APPENDIX D LANDSCAPE AND VISUAL FIELD LOGS, AND SAMPLING
RAW DATA**

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 01	Ban Namtiap	X 698867	Y 1691144	26.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR01.1-VSR01.10
	Date	26.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	26.10.2021	Village along the road	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	26.10.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	26.10.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
✓ Flat	Plain	✓ Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	✓ Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	26.10.2021
✓ Building/Structures	Farming	✓ Landcover/Vegetation	Water	✓ Infrastructures
Farm Building	Pasture	Woodland - Coniferous/Deciduous	River	Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
✓ Pylons	Vineyards	Marsh	Lake	✓ Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
✓ Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	26.10.2021
A community along the road.				

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 02	Ban Paor	X 711277	Y 1694801	26.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR02.1-VSR02.11
	Date	26.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	26.10.2021	Village along the road, School	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	26.10.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	26.10.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
✓ Flat	Plain	✓ Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	✓ Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	26.10.2021
✓ Building/Structures	Farming	✓ Landcover/Vegetation	Water	✓ Infrastructures
Farm Building	Pasture	Woodland - Coniferous/Deciduous	River	Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
✓ Pylons	Vineyards	Marsh	Lake	✓ Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
✓ Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
✓ School				
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	26.10.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 03	Ban Daksa	X 734409	Y 1717973	3.11.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR03.1-VSR03.5
	Date	3.11.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	3.11.2021	Mountain, forest, village	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	3.11.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	3.11.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
✓ Flat	Plain	Coast	Craggy (rocky, steep, uneven, pointed)	
✓ Undulating	Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	✓ Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	3.11.2021
<i>Building/Structures</i>	<i>Farming</i>	<input checked="" type="checkbox"/> <i>Landcover/Vegetation</i>	<i>Water</i>	<i>Infrastructures</i>
Farm Building	✓ Pasture	Woodland - Coniferous/Decidous	River	Footpath
Masts/Poles	Olive Plantations	✓ Scrub/thicket	Stream	Track
Pylons	Vineyards	Marsh	Lake	Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
✓ Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	✓ Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	3.11.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 04	Ban Chaling	X 718458	Y 1704417	14/11/2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR04.1-VSR04.8
	Date	14.11..2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	14.11.2021	Forest and Village nearby river	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	14.11.2021	Village cemeteries	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	14.11.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
<input checked="" type="checkbox"/> Flat	Plain	<input checked="" type="checkbox"/> Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	<input checked="" type="checkbox"/> Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	<input checked="" type="checkbox"/> Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	14.11.2021
<input checked="" type="checkbox"/> Building/Structures	Farming	<input checked="" type="checkbox"/> Landcover/Vegetation	Water	<input checked="" type="checkbox"/> Infrastructures
Farm Building	Pasture	Woodland - Coniferous/Deciduous	<input checked="" type="checkbox"/> River	Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
Pylons	Vineyards	Marsh	Lake	Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
<input checked="" type="checkbox"/> Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	14.11.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 05	Ban Daktreb	X 729578	Y 1695290	31.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR05.1-VSR05.9
	Date	31.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	31.10.2021	Village, School, Road	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	31.10.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	31.10.2021
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>				
✓ Flat	Plain	Coast	Craggy (rocky, steep, uneven, pointed)	
✓ Undulating	Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	✓ Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	31.10.2021
✓ Building/Structures	Farming	✓ Landcover/Vegetation	Water	✓ Infrastructures
Farm Building	✓ Pasture	Woodland - Coniferous/Decidous	River	✓ Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
✓ Pylons	Vineyards	Marsh	Lake	Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
✓ Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
✓ School				
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	31.10.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 06	Ban Dakdor	X 738363	Y 1700377	28.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR06.1-VSR06.8
	Date	28.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	28.10.2021	Forest, School	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	28.10.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	28.10.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
✓ Flat	Plain	✓ Coast	Craggy (rocky, steep, uneven, pointed)	
✓ Undulating	Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	✓ Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	28.10.2021
✓ Building/Structures	Farming	✓ Landcover/Vegetation	Water	Infrastructures
Farm Building	Pasture	Woodland - Coniferous/Deciduous	River	✓ Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
Pylons	Vineyards	Marsh	Lake	Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
✓ Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	✓ Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
✓ School				
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	28.10.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 07	Dakchueng	X 743524	Y 1710931	29.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR07.1-VSR07.8
	Date	29.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	29.10.2021	Urban, Road, Store and Shop	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	29.10.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	29.10.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
✓ Flat	Plain	Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	✓ Rolling Lowland	Estuary	Mountain Ridge	
✓ Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	29.10.2021
✓ Building/Structures	Farming	Landcover/Vegetation	Water	✓ Infrastructures
Farm Building	Pasture	Woodland - Coniferous/Deciduous	River	Footpath
✓ Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
✓ Pylons	Vineyards	Marsh	Lake	✓ Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
✓ Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
✓ Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	29.10.2021
This place is intown of Dakchueng district.				

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 08	Ban Chalernxay	X 722913	Y 1676582	23/11/2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR08.1-VSR08.9
	Date	23.11..2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	23.11.2021	<i>Building along the road</i>	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	23.11.2021	<i>None</i>	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	23.11.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
<input checked="" type="checkbox"/> Flat	Plain	<input checked="" type="checkbox"/> Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	<input checked="" type="checkbox"/> Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	23.11.2021
<input checked="" type="checkbox"/> Building/Structures	Farming	<input checked="" type="checkbox"/> Landcover/Vegetation	Water	<input checked="" type="checkbox"/> Infrastructures
Farm Building	Pasture	Woodland - Coniferous/Deciduous	<input checked="" type="checkbox"/> River	Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
<input checked="" type="checkbox"/> Pylons	Vineyards	Marsh	Lake	<input checked="" type="checkbox"/> Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
<input checked="" type="checkbox"/> Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	23.11.2021
There are a big village of Xanxay district				

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 09	Ban Maithavone	X 738830	Y 1687061	23/11/2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR09.1-VSR09.8
	Date	23.11..2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	23.11.2021	Village and Casava farm	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	23.11.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	23.11.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
✓ Flat	Plain	Coast	Craggy (rocky, steep, uneven, pointed)	
✓ Undulating	Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	✓ Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	23.11.2021
<i>Building/Structures</i>	✓ <i>Farming</i>	<i>Landcover/Vegetation</i>	<i>Water</i>	<i>Infrastructures</i>
✓ Farm Building	Pasture	Woodland - Coniferous/Deciduous	River	Footpath
Masts/Poles	Olive Plantations	✓ Scrub/thicket	Stream	Track
Pylons	Vineyards	Marsh	Lake	✓ Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
✓ Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	✓ Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	23.11.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 11	Boundary Laos and Vietnam	X 754164	Y 1719633	29.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR11.1-VSR11.9
	Date	29.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	29.10.2021	Forest and Road	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	29.10.2021	Boundary protected area	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	29.10.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
Flat	Plain	Coast	Craggy (rocky, steep, uneven, pointed)	
✓ Undulating	Rolling Lowland	Estuary	✓ Mountain Ridge	
Rolling	✓ Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	✓ Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	29.10.2021
✓ <i>Building/Structures</i>	<i>Farming</i>	✓ <i>Landcover/Vegetation</i>	<i>Water</i>	✓ <i>Infrastructures</i>
Farm Building	Pasture	✓ Woodland - Coniferous/Decidous	River	Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
Pylons	Vineyards	Marsh	Lake	✓ Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	29.10.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 12	Ban Souksavang	X 747981	Y 1677805	23/11/2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR12.1-VSR12.8
	Date	23.11..2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	23.11.2021	Settlement along the road	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	23.11.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	23.11.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
<input checked="" type="checkbox"/> Flat	Plain	<input checked="" type="checkbox"/> Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	<input checked="" type="checkbox"/> Rolling Lowland	Estuary	Mountain Ridge	
<input checked="" type="checkbox"/> Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	23.11.2021
<input checked="" type="checkbox"/> Building/Structures	<input checked="" type="checkbox"/> Farming	<input checked="" type="checkbox"/> Landcover/Vegetation	Water	<input checked="" type="checkbox"/> Infrastructures
Farm Building	Pasture	Woodland - Coniferous/Deciduous	River	Footpath
<input checked="" type="checkbox"/> Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
Pylons	Vineyards	Marsh	Lake	<input checked="" type="checkbox"/> Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
<input checked="" type="checkbox"/> Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	23.11.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 13	Along the road	X 7235899	Y 1689411	23/11/2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR13.1-VSR13.9
	Date	23.11..2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	23.11.2021	Old farm along the road	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	23.11.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	23.11.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
Flat	<input checked="" type="checkbox"/> Plain	<input checked="" type="checkbox"/> Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	<input checked="" type="checkbox"/> Rolling Lowland	Estuary	Mountain Ridge	
<input checked="" type="checkbox"/> Rolling	Plateau (a separate raised area above a flat area)	Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	23.11.2021
<i>Building/Structures</i>	<i>Farming</i>	<i>Landcover/Vegetation</i>	<i>Water</i>	<i>Infrastructures</i>
Farm Building	Pasture	Woodland - Coniferous/Deciduous	River	Footpath
<input checked="" type="checkbox"/> Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
Pylons	Vineyards	Marsh	Lake	<input checked="" type="checkbox"/> Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	23.11.2021

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 15	Sekamarn 3 Hydropower	X 753565	Y 170663	29.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR15.1-VSR15.8
	Date	29.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	29.10.2021	River, Reservoir, Forest	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	29.10.2021	Reservoir protect area	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	29.10.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
Flat	Plain	Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	✓ Broad Valley	Scarp Cliff (vertical or almost vertical face)	
✓ Steep	✓ Rolling Hills	Narrow Valley	✓ Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	29.10.2021
✓ Building/Structures	Farming	✓ Landcover/Vegetation	✓ Water	✓ Infrastructures
Farm Building	Pasture	✓ Woodland - Coniferous/Decidous	✓ River	Footpath
Masts/Poles	Olive Plantations	Scrub/thicket	Stream	Track
✓ Pylons	Vineyards	✓ Marsh	Lake	✓ Road-major/minor
Industry	Orchards	Peat bog	✓ Reservoir	Motorway
Settlement/Villages	Field Sizes	Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
✓ Hydropower				
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	29.10.2021
There are reservoir area and far from urban around 30km, this place can improve and developing to be tourism attraction.				

FIELD SURVEY LANDSCAPE ASSESSMENT SHEET

SURVEY POINT NO	LOCATION	COORDINATES		DATE
<i>Insert number stored in the GPS record</i>	<i>Write here the place name</i>	<i>Insert coordinates in UTM WGS84 (meters)</i>		<i>Insert date as dd/mm/yyyy</i>
VSR 16	Ban Chavik+Nalaiy	X 695340	Y 1703968	26.10.2021
PANORAMIC PHOTOS NO.'s	Surveyor Name	Xayyasit	<i>Take some photographs that illustrate the characteristics of the landscape at this location</i>	VSR16.1-VSR16.11
	Date	26.10.2021		
LANDSCAPE TYPE	Surveyor Name	Xayyasit	<i>Describe main landscape type, for example "farmland with rivers" or "forest/ woodland/ coastal landscape/ mountains..."</i>	
	Date	26.10.2021	Forest and River	
PROTECTED AREAS	Surveyor Name	Xayyasit	<i>Identify and Photographs the Protected Areas adjacent to the Project Area</i>	
	Date	26.10.2021	None	
TOPOGRAPHY	Surveyor Name	Xayyasit	Date	26.10.2021
	<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			
Flat	Plain	✓ Coast	Craggy (rocky, steep, uneven, pointed)	
Undulating	✓ Rolling Lowland	Estuary	Mountain Ridge	
Rolling	Plateau (a separate raised area above a flat area)	✓ Broad Valley	Scarp Cliff (vertical or almost vertical face)	
Steep	Rolling Hills	Narrow Valley	Deep Gorge	
DOMINANT LANDCOVER AND LANDSCAPE ELEMENTS			Surveyor Name	Xayyasit
<i>Tick one or more of these if they correspond to the landscape you see. You can add options in the blank cells.</i>			Date	26.10.2021
<i>Building/Structures</i>	<i>Farming</i>	<i>Landcover/Vegetation</i>	✓ Water	<i>Infrastructures</i>
Farm Building	Pasture	Woodland - Coniferous/Deciduous	✓ River	Footpath
Masts/Poles	Olive Plantations	✓ Scrub/thicket	Stream	Track
Pylons	Vineyards	✓ Marsh	Lake	Road-major/minor
Industry	Orchards	Peat bog	Reservoir	Motorway
Settlement/Villages	Field Sizes	✓ Moor/heath	Canal	Railway
Urban	Boundaries - fencelines/hedges	✓ Inter tidal mudflat	Waterfall	Boats/Ships/Ferries
Mineral Works			Ocean	
LOCAL INFORMATION (PLEASE MAKE COMMENT ON THE LOCAL USE OF THIS LANDSCAPE - is it enjoyed by locals as an amenity, is it a location of visit or tourist interest - consider both local and international visitors)			Surveyor Name	Xayyasit
			Date	26.10.2021
A place local peoples enjoyed after farm work.				

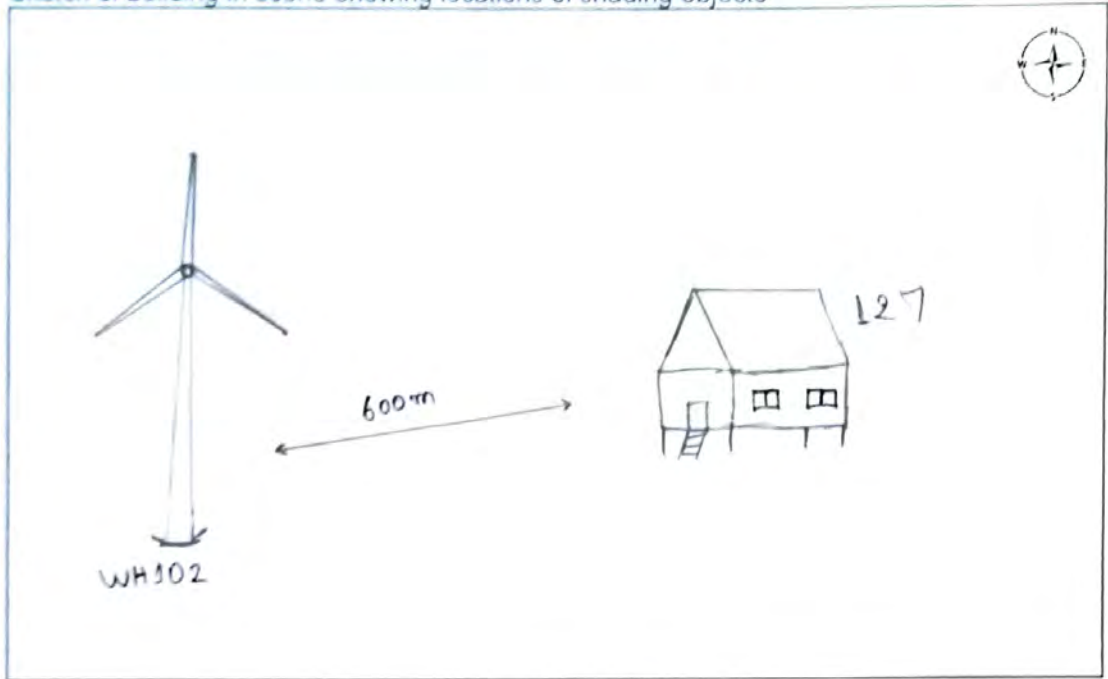
APPENDIX E SHADOW FLICKER FIELD LONGS, AND SAMPLING RAW DATA

Cluster A

SF FIELD LOG SHEET

Shadow Flicker Survey Field Note						
Survey Point	127					
Location	Village	Dak Tiem	District	Dak Chueung	Province	Sekong
	Coordinate	N: 718661	E: 1698317			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre			
	Commercial	School	Other			
Evaluate key features	Number of Storeys					
	Number of Windows	2				
	Number of inhabitants (if any)	5 persons				
Distance to the Nearest Turbine		600m				
Turbine Identification Number of the Nearest Turbine		WH102				
<u>Window characteristics:</u>						
Type	Height (m)	Width (m)	Direction	Covering Type	Note	
Casement	0,8	0,5	Left	wood		
Casement	0,8	0,5	Right	wood		
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind		
			Left	Right		
Photo numbers			SDF - 127			

Sketch of building in scene showing locations of shading objects



Recorded By

Name

Xayyasit

Signature



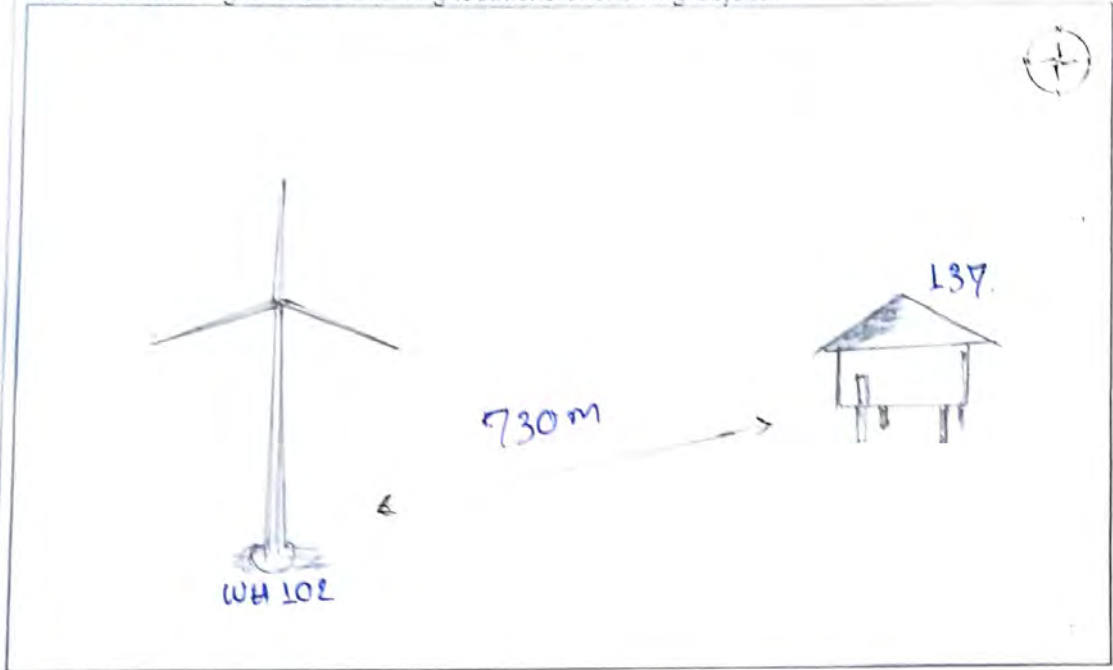
Date

27.10.2021


SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	137				
Location	Village	District	Province		
	Dak Tiem	Dak chueug	Sokong		
Coordinate	N: 1698281	E: 718798			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	None			
	Number of inhabitants (if any)	4 Persons			
Distance to the Nearest Turbine		730 m			
Turbine Identification Number of the Nearest Turbine		WH 102			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind	
			Left	Right	
Photo numbers			SDF-137		

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 27.10.2021
Signature		

Cluster B

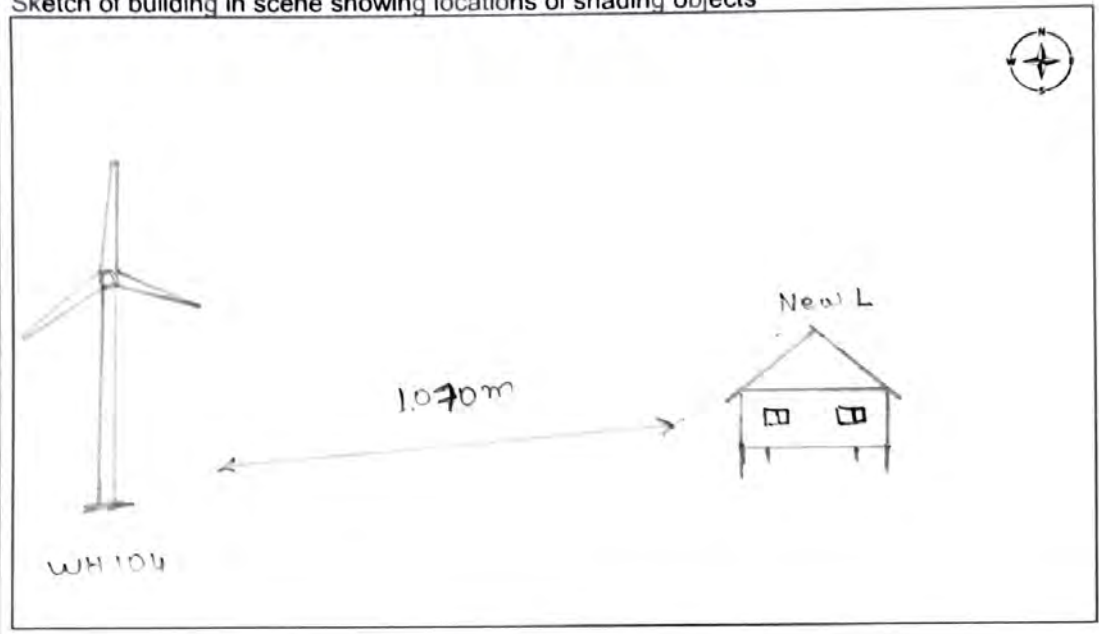


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	New L				
Location	Village	District	Province		
	Daktiem	Dakchreng	Sekong		
Coordinate	N: 1697945	E: 719667			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	2			
	Number of inhabitants (if any)	12			
Distance to the Nearest Turbine		1,170m			
Turbine Identification Number of the Nearest Turbine		WA 104			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	1	0.6	Infront	glass	2 windows
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind	
			Left	Right	
Photo numbers			SDP - NewL		



Sketch of building in scene showing locations of shading objects



Recorded By		
Name	Xayyasit	Date 9/11/2021
Signature		



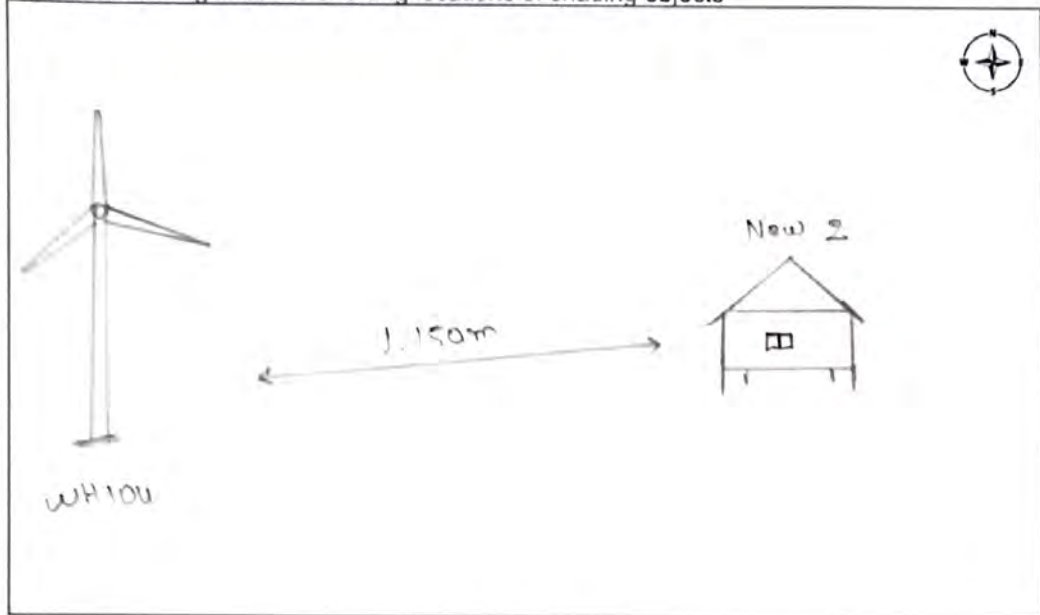
SF FIELD LOG SHEET

Shadow Flicker Survey Field Note				
Survey Point	New 2			
Location	Village	District	Province	
	Dakkiem	Dakchueng	Sekong	
Coordinate	N: 1697902	E: 719660		
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre	
	Commercial	School	Other	
Evaluate key features	Number of Storeys	One raised floor		
	Number of Windows	1		
	Number of inhabitants (if any)	3		
Distance to the Nearest Turbine		1,150 m		
Turbine Identification Number of the Nearest Turbine		WH 104		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
Casement	0.8	0.5	Infront	wood
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind
			Left	Right
Photo numbers			SDF - New 2	



ERM

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 9/11/2021
Signature		

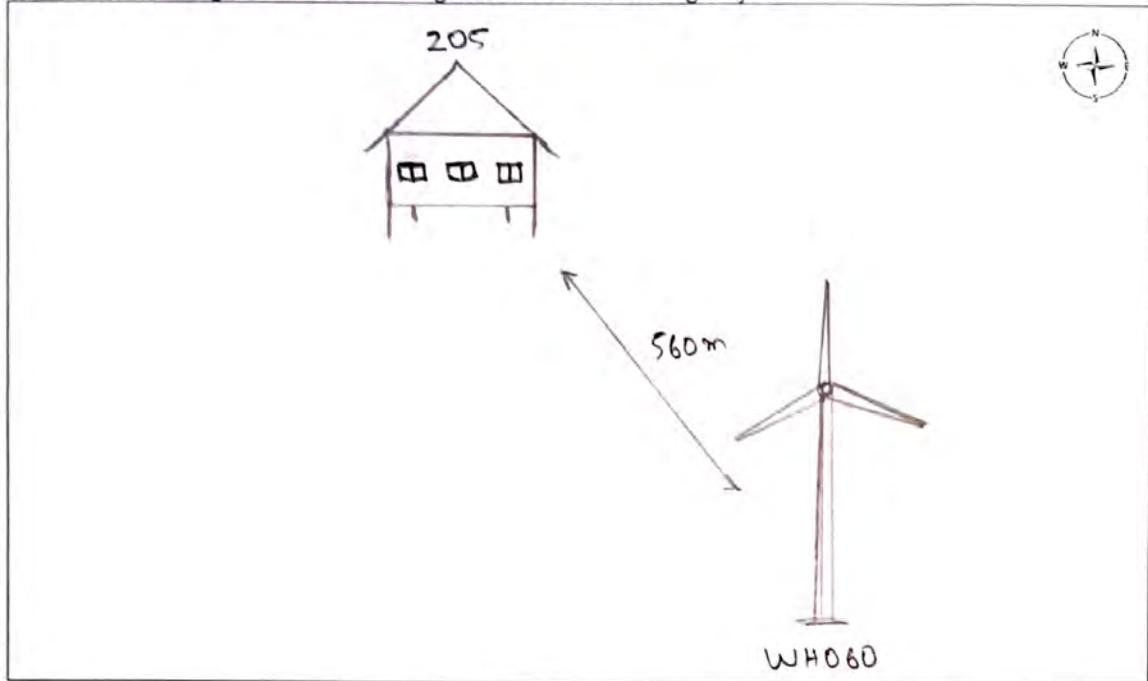
Cluster C



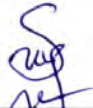
SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	205				
Location	Village	District	Province		
	DakKang	Dakchueng	Sekong		
Coordinate	N: 1709697	E: 722239			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	12			
	Number of inhabitants (if any)	8 persons			
Distance to the Nearest Turbine		560 m			
Turbine Identification Number of the Nearest Turbine		WH 060			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Caseament	1	0,6	in front	wood	2 windows (dont use)
			Right	wood	4 windows
			Left	wood	4 windows
			behind	wood	2 windows
Direction of Building – Residential			In front of (Facade)	Behind	
			Left <input checked="" type="checkbox"/>	Right	
Photo numbers			SDF - 205		

Sketch of building in scene showing locations of shading objects



Recorded By

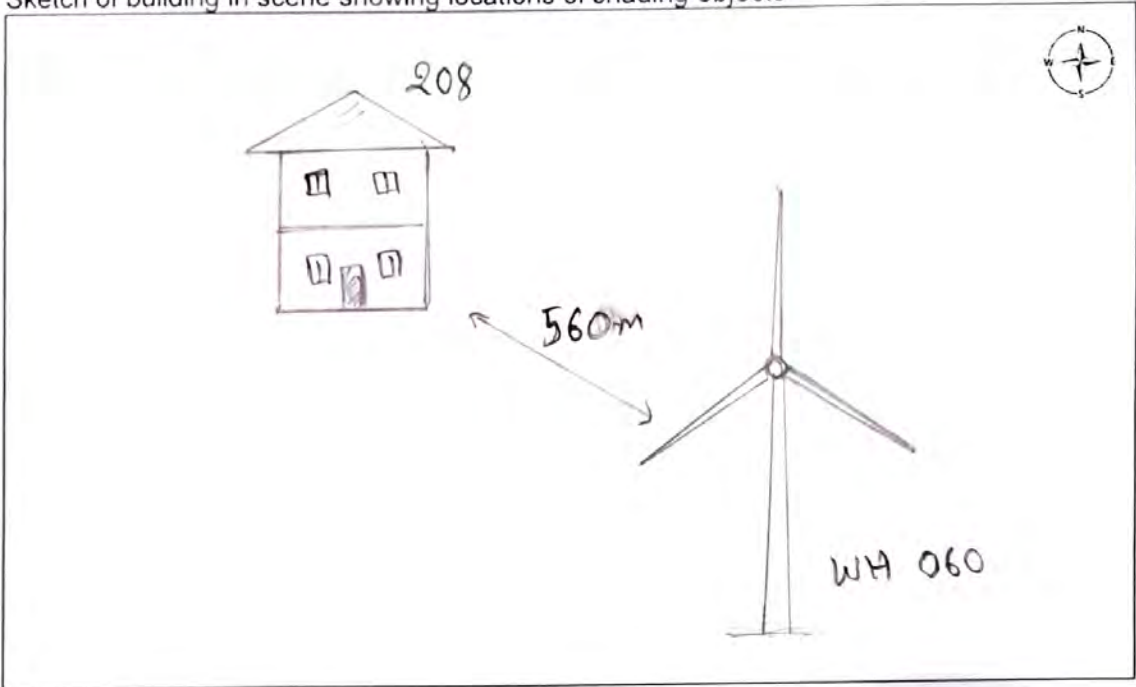
Name	Kayyasit	Date 29.10.2021
Signature		

SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	208				
Location	Village	District	Province		
	Dakkang	Dak Chueng	Sekong		
Coordinate	N: 1709780	E: 722259			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	Two floors			
	Number of Windows	20			
	Number of inhabitants (if any)	6 persons			
Distance to the Nearest Turbine		560 m			
Turbine Identification Number of the Nearest Turbine		WT 060			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	1,20	0,6	In front	wood	2 windows
u	u	u	behind	wood	4 windows
u	u	u	left	wood	4 windows
u	u	u	Right	wood	10 windows
Direction of Building – Residential			In front of (Facade)	Behind	
			Left <input checked="" type="checkbox"/>	Right	
Photo numbers			SDF - 208		



Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 29.10.2021
Signature		

Cluster E

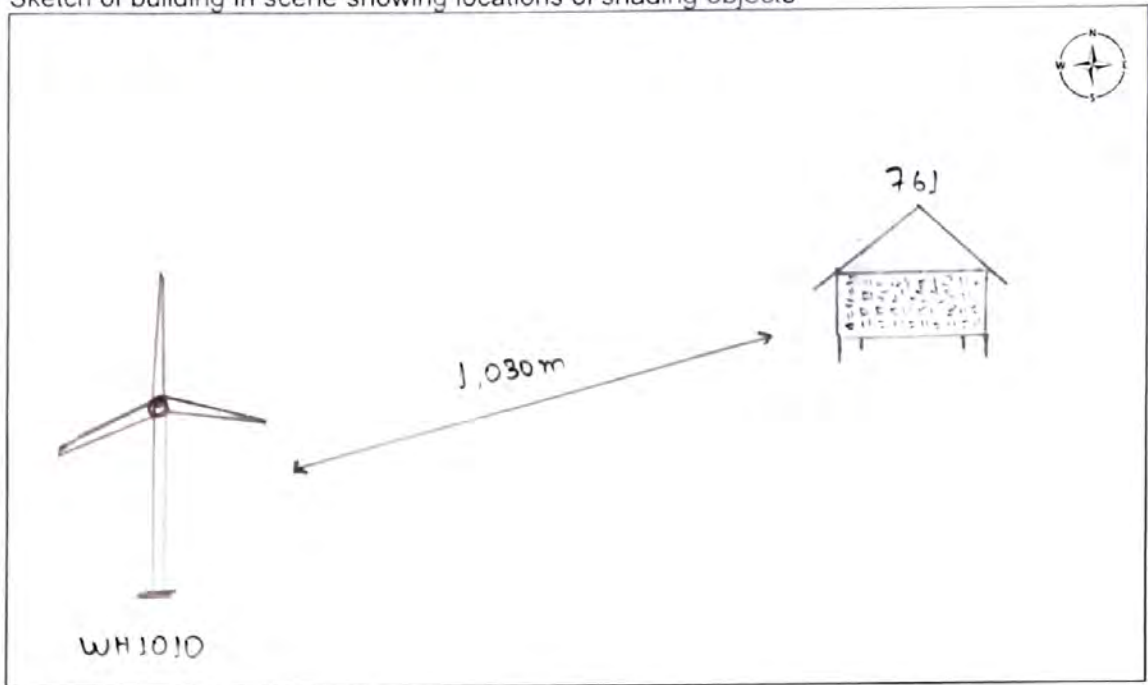


SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	751				
Location	Village	District	Province		
	Dak Yen	Dakchueng	Sekong		
Coordinate	N: 16°40'54"	E: 72°29'07"			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys				
	Number of Windows	None			
	Number of inhabitants (if any)	5 persons			
Distance to the Nearest Turbine		1,030 m			
Turbine Identification Number of the Nearest Turbine		WT 1010			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind	
			Left	Right	
Photo numbers					



Sketch of building in scene showing locations of shading objects



Recorded By

Name	xayyasit	Date 31.10.2021
Signature		

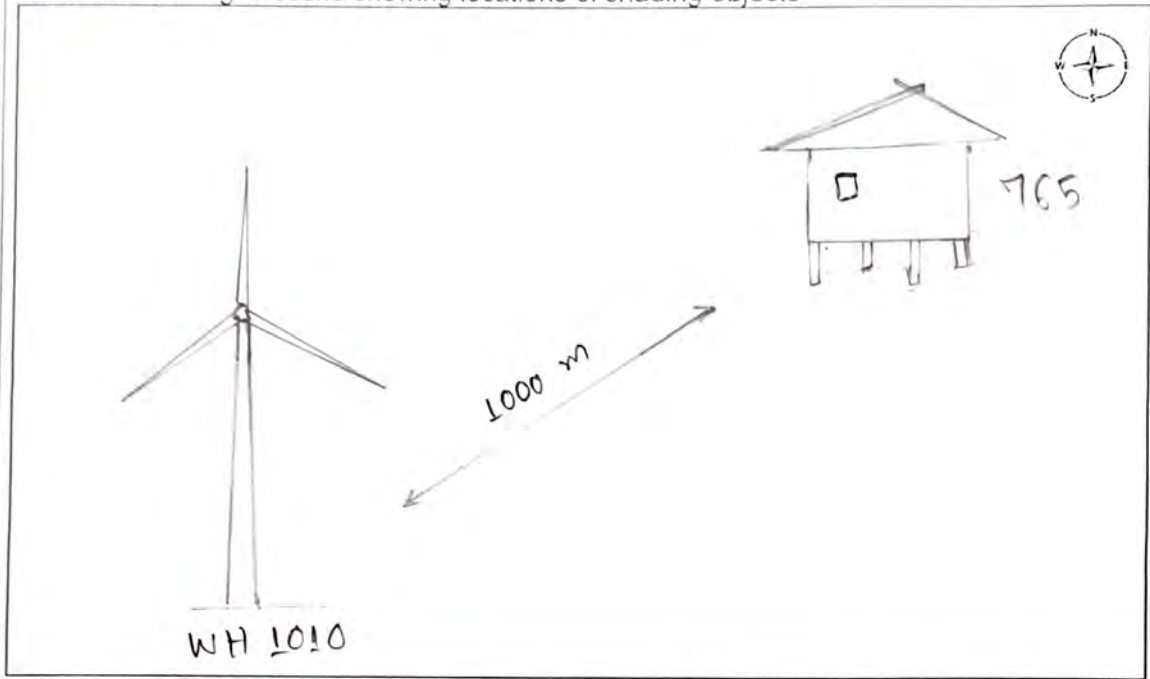
SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	765				
Location	Village	District	Province		
	Dak yen	Dak chueng	Sekong		
Coordinate	N: 1699044	E: 728213			
Type of building – Residential	House	Offices	Health Centre		
	Commercial	School	✓ Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	1			
	Number of inhabitants (if any)	2 persons (dormitory teacher)			
Distance to the Nearest Turbine		1000 m			
Turbine Identification Number of the Nearest Turbine		WH 1010			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
	0,3	0,2	Infront		
Direction of Building – Residential			In front of (Facade) ✓		Behind
			Left		Right
Photo numbers			SDF - 765		



ERM

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Yayyasit	Date 31.10.2021
Signature		

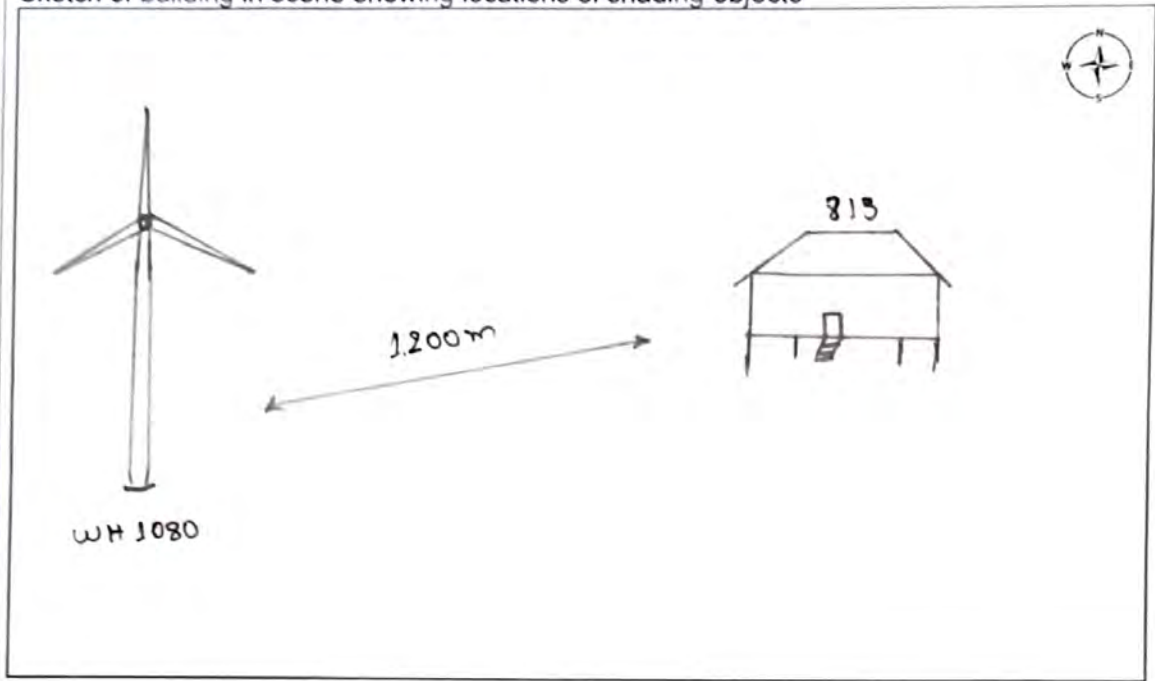
Cluster F




SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	813				
Location	Village	District	Province		
	Daktrieb	Dakchueng	Sehong		
Coordinate	N: 1695308	E: 729170			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	None			
	Number of inhabitants (if any)	5 persons			
Distance to the Nearest Turbine		1,200 m			
Turbine Identification Number of the Nearest Turbine		WH 1080			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential	In front of (Facade) <input checked="" type="checkbox"/>		Behind		
	Left		Right		
Photo numbers	SDF - 813				

Sketch of building in scene showing locations of shading objects



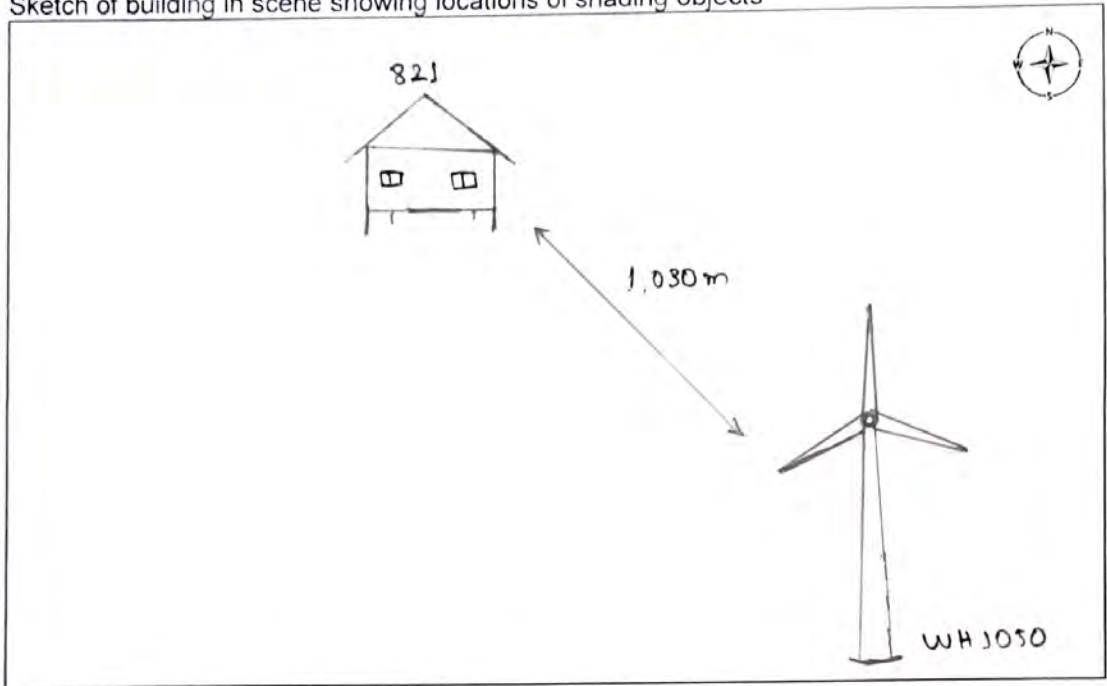
Recorded By

Name	Xayyasit	Date 27.10.2021
Signature		

SF FIELD LOG SHEET

Shadow Flicker Survey Field Note						
Survey Point	821					
Location	Village	Daktreb	District	Dakchueng	Province	Sekong
	Coordinate	N: 1695296	E: 729190			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre			
	Commercial	School	Other			
Evaluate key features	Number of Storeys	One raised floor				
	Number of Windows	5				
	Number of inhabitants (if any)	11				
Distance to the Nearest Turbine		1,030 m				
Turbine Identification Number of the Nearest Turbine		WH 1050				
<u>Window characteristics:</u>						
Type	Height (m)	Width (m)	Direction	Covering Type	Note	
Casement	1	0.6	In front	wood		
u	u	u	Left	wood		
u	u	u	behind	wood		
x	x	x				
Direction of Building – Residential			In front of (Facade)	Behind		
			Left <input checked="" type="checkbox"/>	Right		
Photo numbers			SDF - 821			

Sketch of building in scene showing locations of shading objects



Recorded By

Name

Xayyasit

Signature



Date

27/10/2021

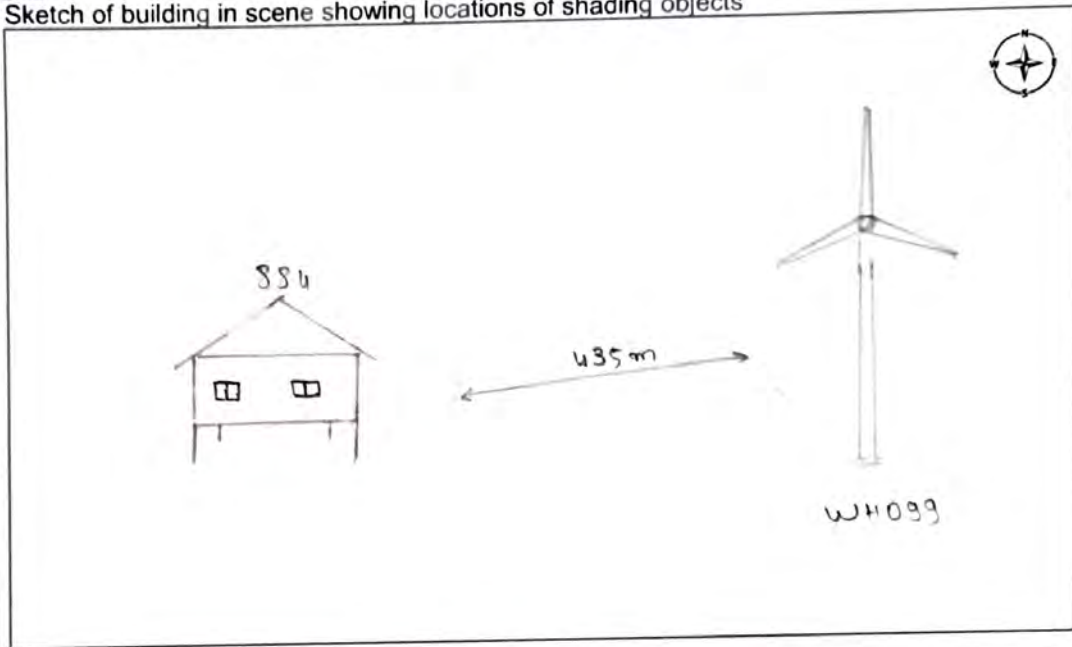
Cluster F1




SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>				
Survey Point	884			
Location	Village	District	Province	
	Dakyen	Dak chueng	Sekong	
Coordinate	N: 1699981	E: 729451		
Type of building – Residential	House	Offices	Health Centre	
	Commercial	School	Other	
Evaluate key features	Number of Storeys	One raised floor		
	Number of Windows	2		
	Number of inhabitants (if any)	8 persons		
Distance to the Nearest Turbine		435 m		
Turbine Identification Number of the Nearest Turbine		WH 099		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
Casement	0,6	0,3	in front	wood
Casement	0,6	0,3	behind	wood
Direction of Building – Residential			In front of (Facade)	Behind ✓
			Left	Right
Photo numbers			SDF - 884	

Sketch of building in scene showing locations of shading objects



Recorded By

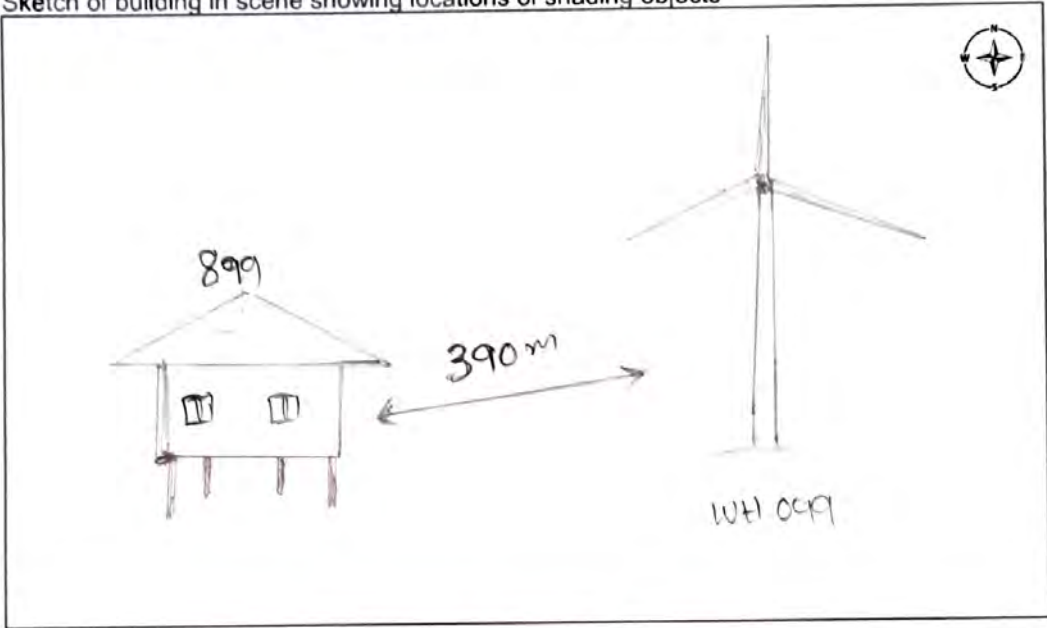
Name	Xayyasit	Date 31/10/2021
Signature		



SF FIELD LOG SHEET

Shadow Flicker Survey Field Note				
Survey Point	899			
Location	Village	District	Province	
	Dakyen	Dakchueng	Sekong	
Coordinate	N: 729489	E: 1699988		
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre	
	Commercial	School	Other	
Evaluate key features	Number of Storeys	one raised floor		
	Number of Windows	4		
	Number of inhabitants (if any)	5 persons		
Distance to the Nearest Turbine		390m		
Turbine Identification Number of the Nearest Turbine		WH 099		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
casement	0,3	0,3	Infront	wood
opened	0,2	0,2	Infront	No
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>
			Left	Right
Photo numbers			SPF - 899	

Sketch of building in scene showing locations of shading objects



Recorded By

Name

Xayyasit

Signature



Date

31/10/2021

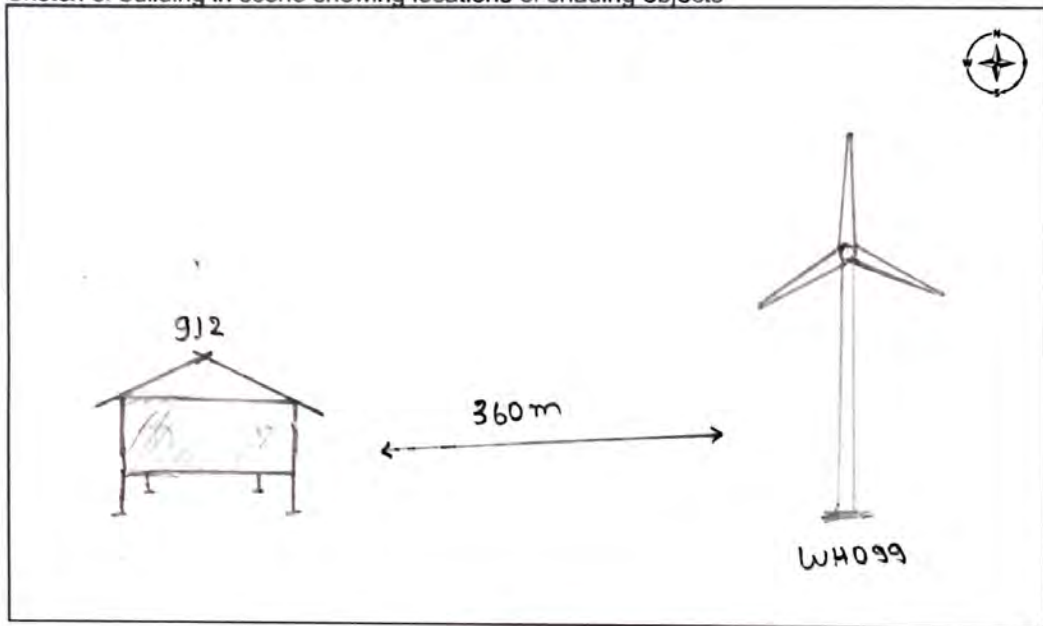


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	912				
Location	Village	District	Province		
	Dakyeu	Dakchueng	Sekong		
Coordinate	N: 1699974	E: 729520			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	None			
	Number of inhabitants (if any)	10 persons			
Distance to the Nearest Turbine		360m			
Turbine Identification Number of the Nearest Turbine		WH 099			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>	
			Left	Right	
Photo numbers			SPF - 912		



Sketch of building in scene showing locations of shading objects



Recorded By

Name

Xayyasit

Signature

Date

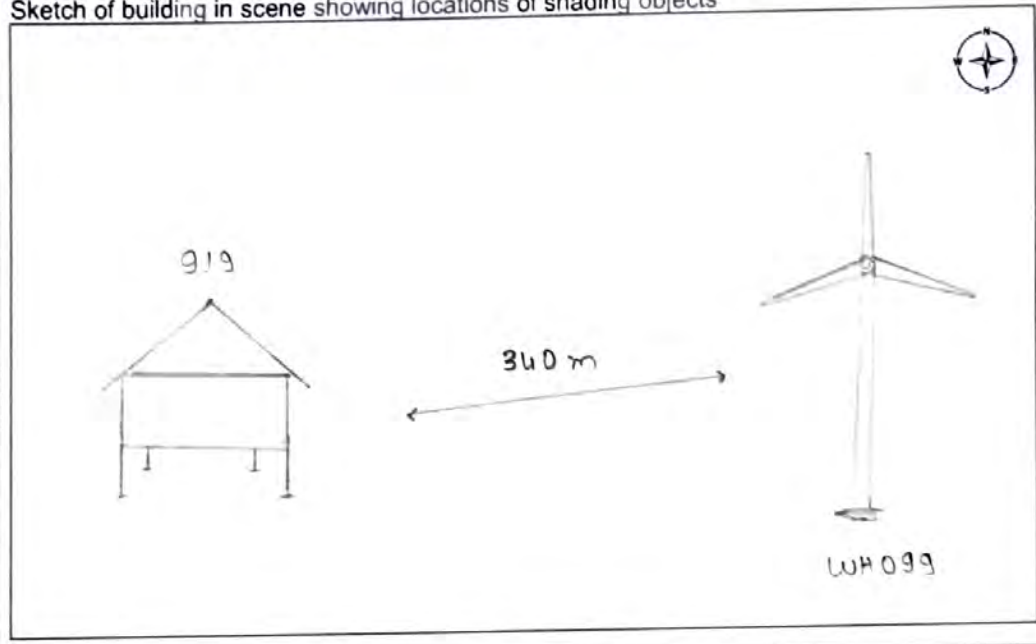
31/10/2021




SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>				
Survey Point	919			
Location	Village	District	Province	
	Dak Yen	Dak Chueng	Sekong	
Coordinate	N: 1699974	E: 729545		
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre	
	Commercial	School	Other	
Evaluate key features	Number of Storeys	One raised floor		
	Number of Windows	None		
	Number of inhabitants (if any)	5 persons		
Distance to the Nearest Turbine		340m		
Turbine Identification Number of the Nearest Turbine		WH 099		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>
			Left	Right
Photo numbers			SPF - 919	

Sketch of building in scene showing locations of shading objects



Recorded By		
Name	Xayyasit	Date 31/10/2021
Signature		

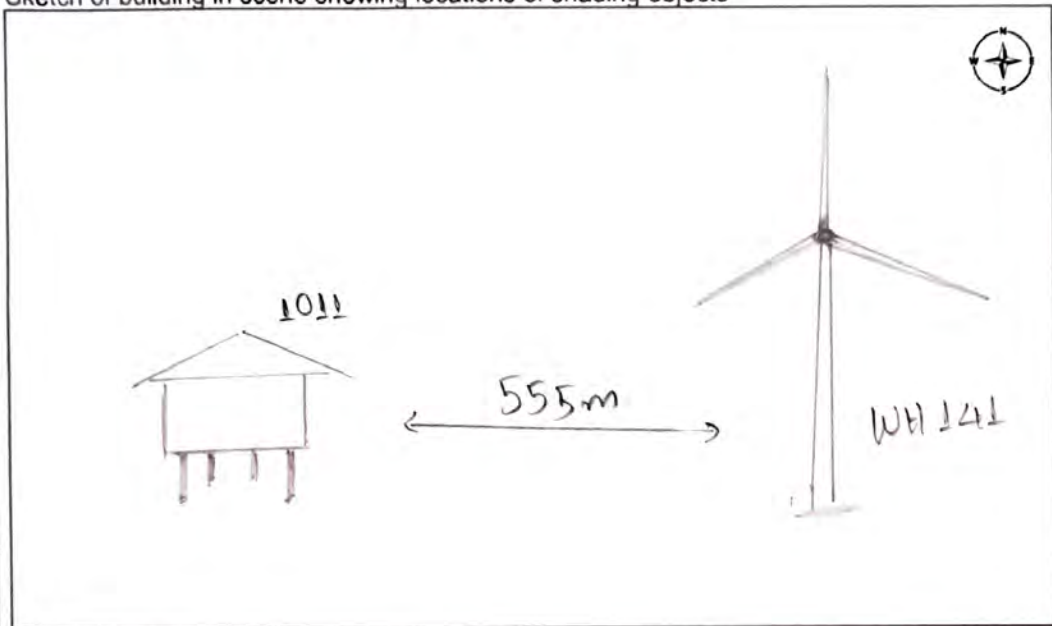
Cluster G




SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	<u>1011</u>				
Location	Village	District	Province		
	<u>Dakbrang</u>	<u>Dakchueng</u>	<u>Sekong</u>		
Coordinate	N: <u>1699490</u>	E: <u>729697</u>			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	<u>One raised floor</u>			
	Number of Windows	<u>None</u>			
	Number of inhabitants (if any)	<u>1</u>			
Distance to the Nearest Turbine		<u>555 m</u>			
Turbine Identification Number of the Nearest Turbine		<u>WT 141</u>			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>	
			Left		
Photo numbers			<u>SDF - 1011</u>		

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 30/10/2021
Signature		



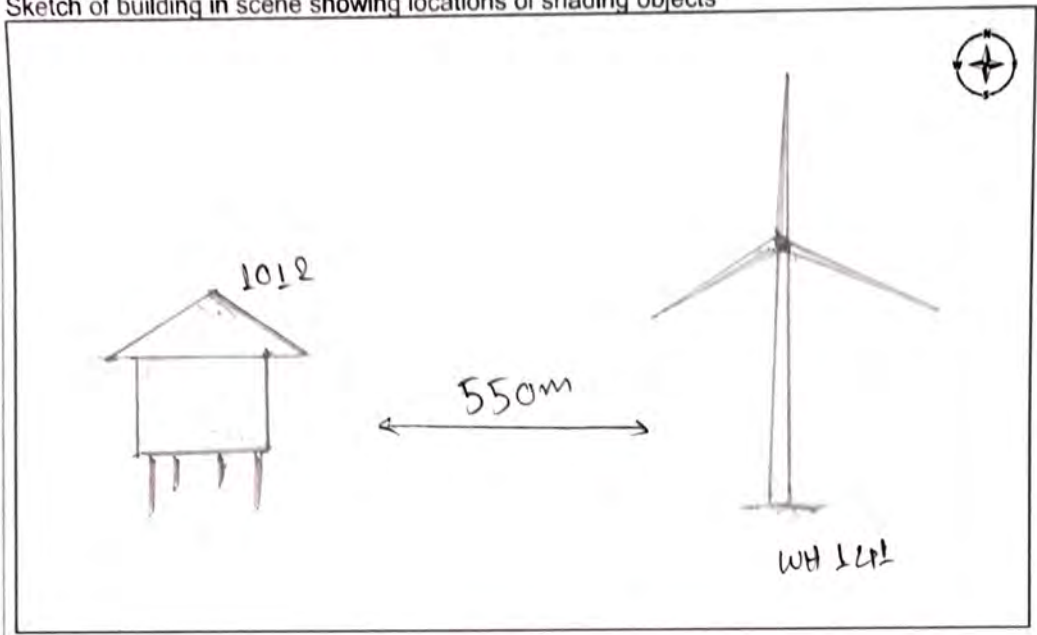
Sheet N.: ~~18~~ 17

SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	1012				
Location	Village	District	Province		
	Dakbrang	Dakchueng	Sekong		
Coordinate	N: 1694495	E: 16944 729697			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	None			
	Number of inhabitants (if any)	15 persons			
Distance to the Nearest Turbine		550 m			
Turbine Identification Number of the Nearest Turbine		WT 141			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>	
			Left	Right	
Photo numbers			SDP - 1012		

ERM

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 30/10/2021
Signature		

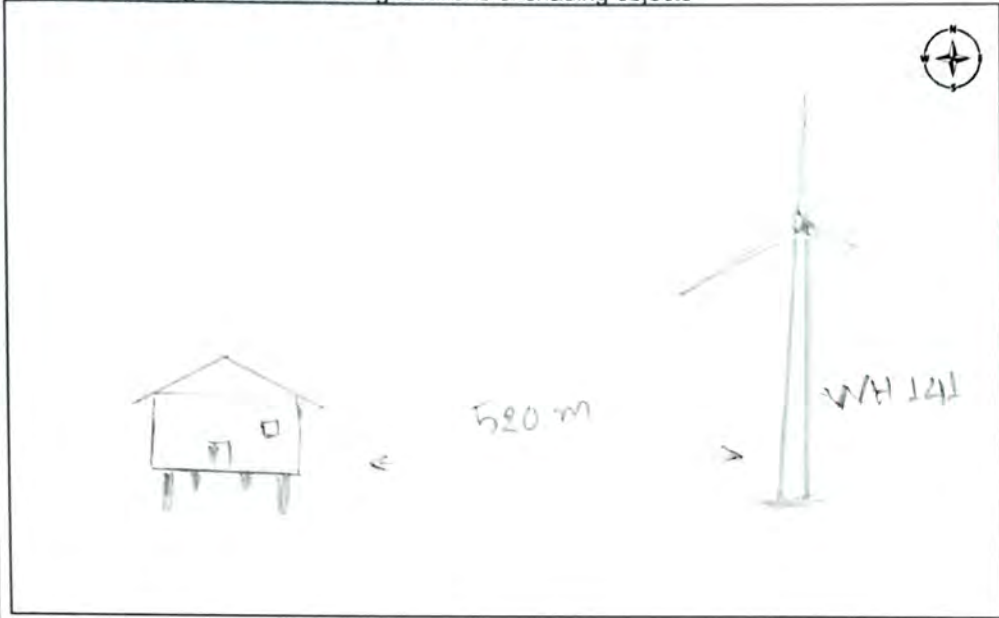


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>				
Survey Point	1021			
Location	Village	District	Province	
	Dakbrang	Dakchueng	Sekong	
Coordinate	N: 1699228	E: 729720		
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre	
	Commercial	School	Other	
Evaluate key features	Number of Storeys	One raised floor		
	Number of Windows	1		
	Number of inhabitants (if any)	10 persons		
Distance to the Nearest Turbine		520m		
Turbine Identification Number of the Nearest Turbine		WH 141		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
opened	0,3	0,2	Left	No
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>
			Left	Right
Photo numbers			SDF-1021	



Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 30/10/2021
Signature		

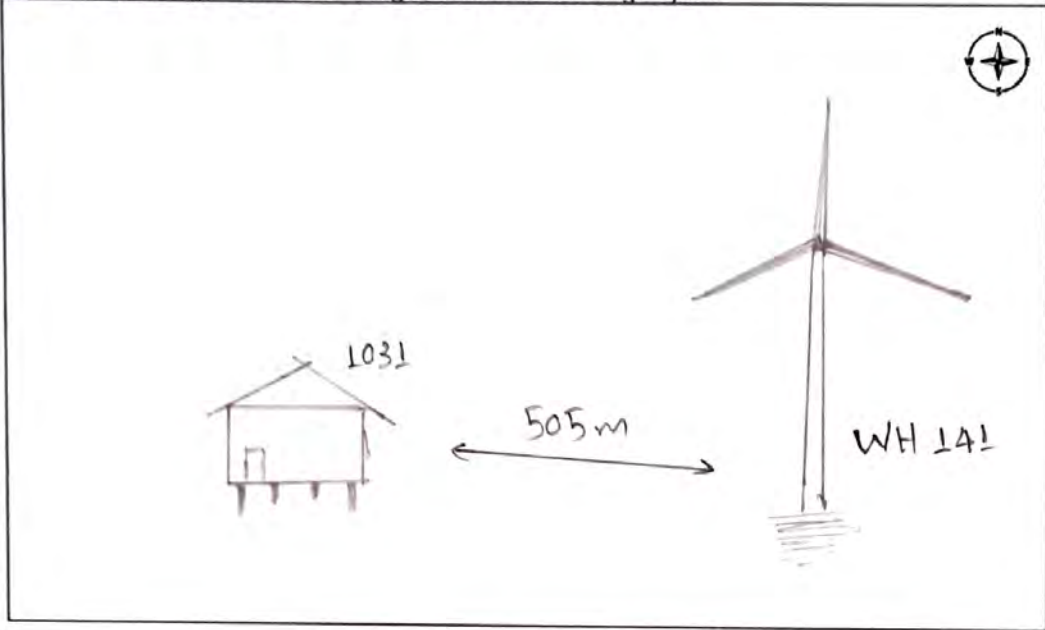


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	1031				
Location	Village	District	Province		
	Dakbrang	Dakchueng	Sekong		
Coordinate	N: 1699498	E: 729744			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	None			
	Number of inhabitants (if any)	9 persons			
Distance to the Nearest Turbine		505m			
Turbine Identification Number of the Nearest Turbine		WH 14L			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential		In front of (Facade)	Behind <input checked="" type="checkbox"/>		
		Left	Right		
Photo numbers		SPF - 1031			



Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 30/10/2021
Signature		

Cluster G1

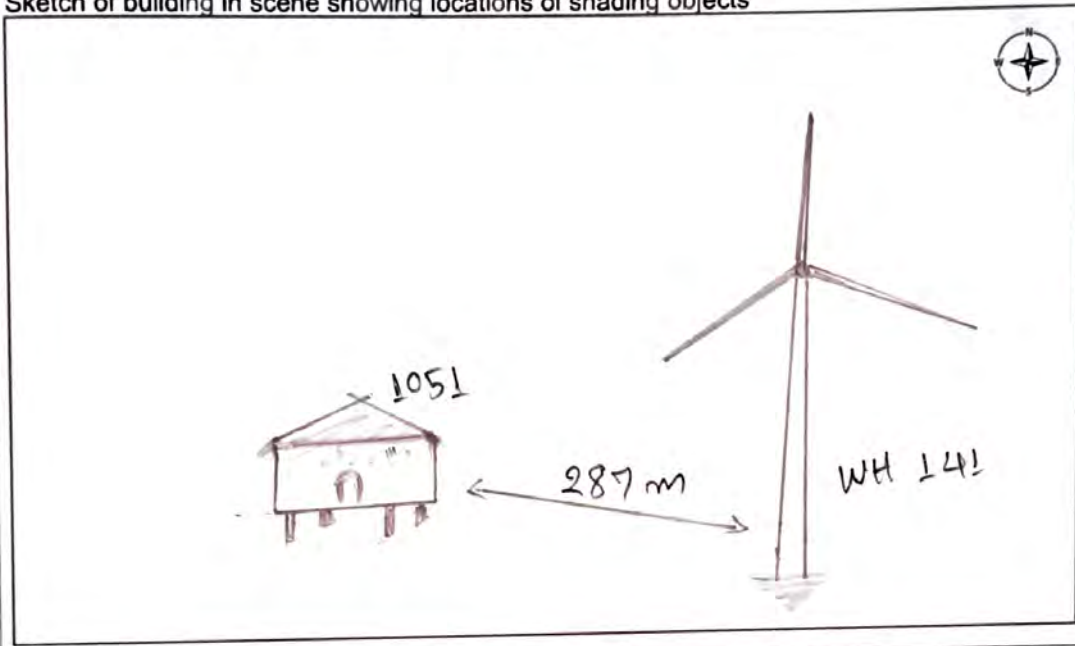


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>				
Survey Point	105L			
Location	Village	District	Province	
	Dakbrang	Dakchueng	Sekong	
Coordinate	N: 169946L	E: 729958		
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre	
	Commercial	School	Other	
Evaluate key features	Number of Storeys	One raised floor		
	Number of Windows	None		
	Number of inhabitants (if any)	22		
Distance to the Nearest Turbine		287 m		
Turbine Identification Number of the Nearest Turbine		WH 14L		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>
			Left	Right
Photo numbers			SDF - 105L	



Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 30/10/2021
Signature		

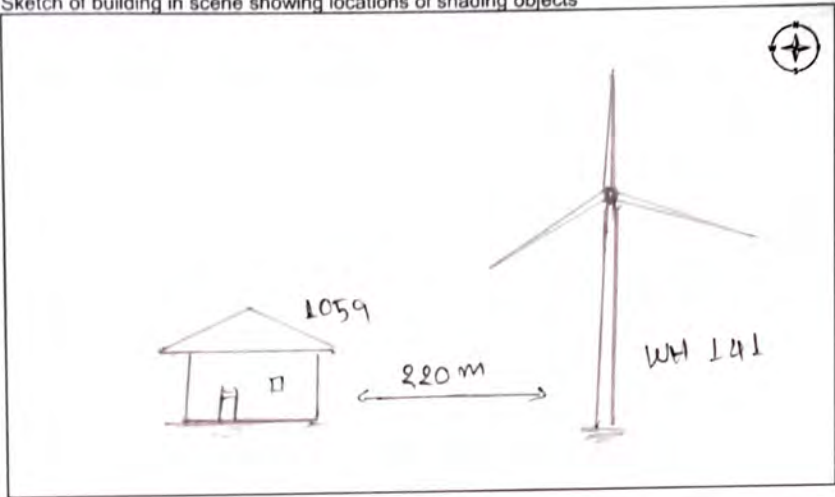


SF FIELD LOG SHEET

Shadow Flicker Survey Field Note						
Survey Point	1059					
Location	Village	Dakbrang	District	Dakchueng	Province	Sekong
	Coordinate	N: 1699432	E: 730025			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre			
	Commercial	School	Other			
Evaluate key features	Number of Storeys	one floor				
	Number of Windows	L				
	Number of inhabitants (if any)	2				
Distance to the Nearest Turbine		220m				
Turbine Identification Number of the Nearest Turbine		WH 141				
<u>Window characteristics:</u>						
Type	Height (m)	Width (m)	Direction	Covering Type	Note	
casement	0.2	0.2	behind	wood		
Direction of Building – Residential			In front of (Facade)	Behind	<input checked="" type="checkbox"/>	
			Left	Right		
Photo numbers			SDF - 1059			



Sketch of building in scene showing locations of shading objects



Recorded By

Name

Xayyasit

Signature

Date

30/10/2021

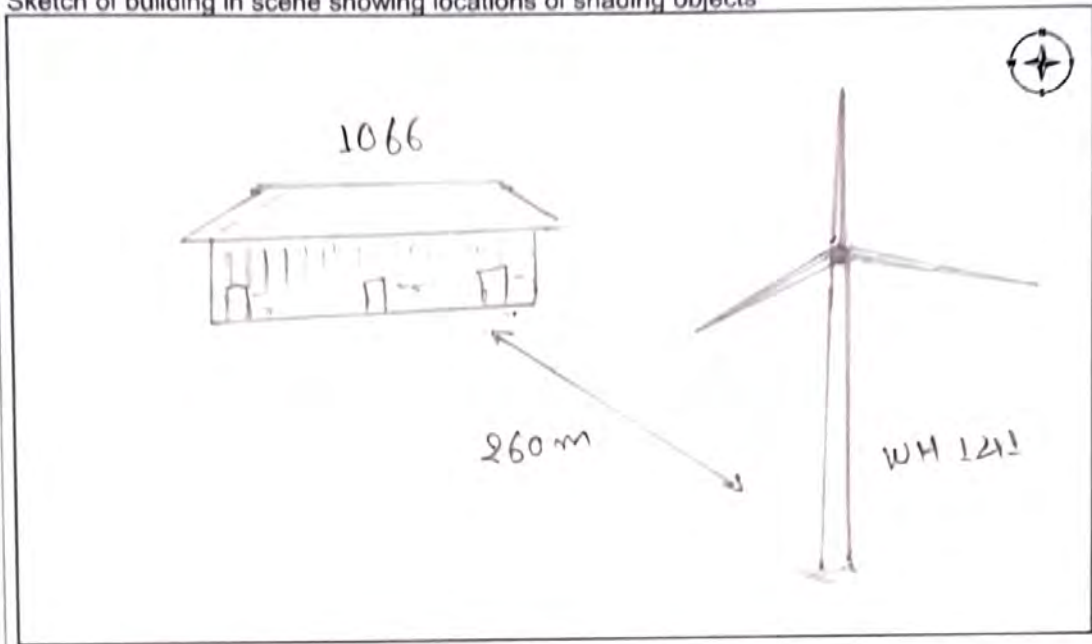


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	1066				
Location	Village	District	Province		
	Dakbrang	Dakchueing	Sekoung		
Coordinate	N: 1699631	E: 730046			
Type of building – Residential	House	Offices	Health Centre		
	Commercial	<input checked="" type="checkbox"/> School	Other		
Evaluate key features	Number of Storeys	One floor			
	Number of Windows	Along building			
	Number of inhabitants (if any)	>90 persons (students)			
Distance to the Nearest Turbine		260m			
Turbine Identification Number of the Nearest Turbine		WT 141			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
opened			in front	NO	open along building
opened			behind	u	u
Direction of Building – Residential			In front of (Facade)	Behind	
			Left <input checked="" type="checkbox"/>	Right	
Photo numbers			SDF - 1066		



Sketch of building in scene showing locations of shading objects



Recorded By

Name	XAYYASIT	Date 30/10/2021
Signature		

Cluster H

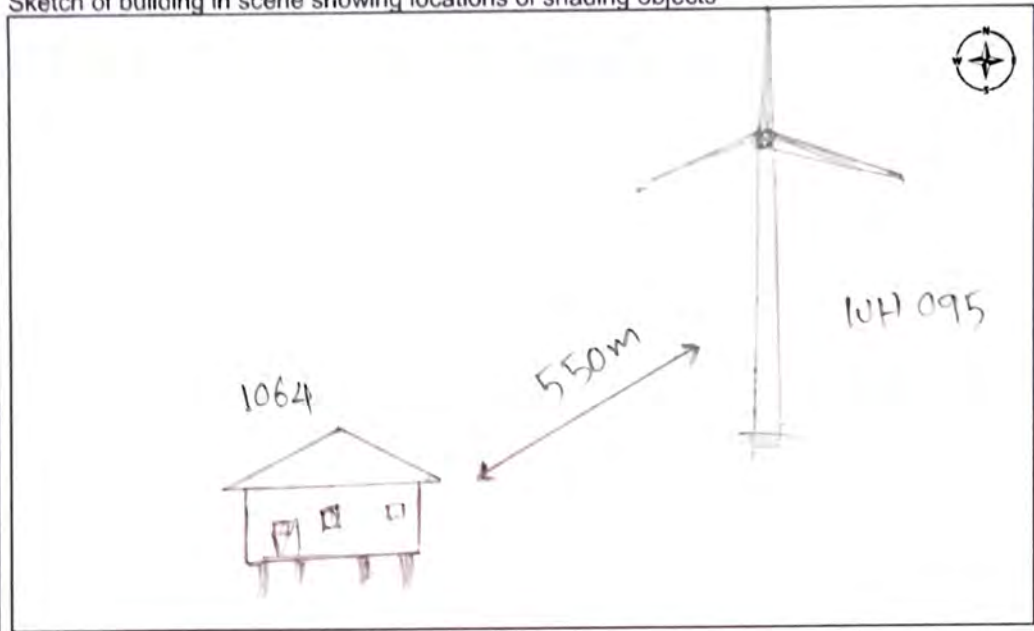


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	1064 - 1065				
Location	Village	District	Province		
	Dakbrang	Dakchueng	Sekong		
Coordinate	N: 1698537	E: 730038			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	3			
	Number of inhabitants (if any)	22			
Distance to the Nearest Turbine		550m			
Turbine Identification Number of the Nearest Turbine		WT 095			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	0.8	0.8	In front	wood	
Casement	0.8	0.8	behind	wood	
opened	0.3	0.3	behind	No	
Direction of Building – Residential			In front of (Facade)	Behind <input checked="" type="checkbox"/>	
			Left	Right	
Photo numbers			SDF - 1064-1065		



Sketch of building in scene showing locations of shading objects



Recorded By

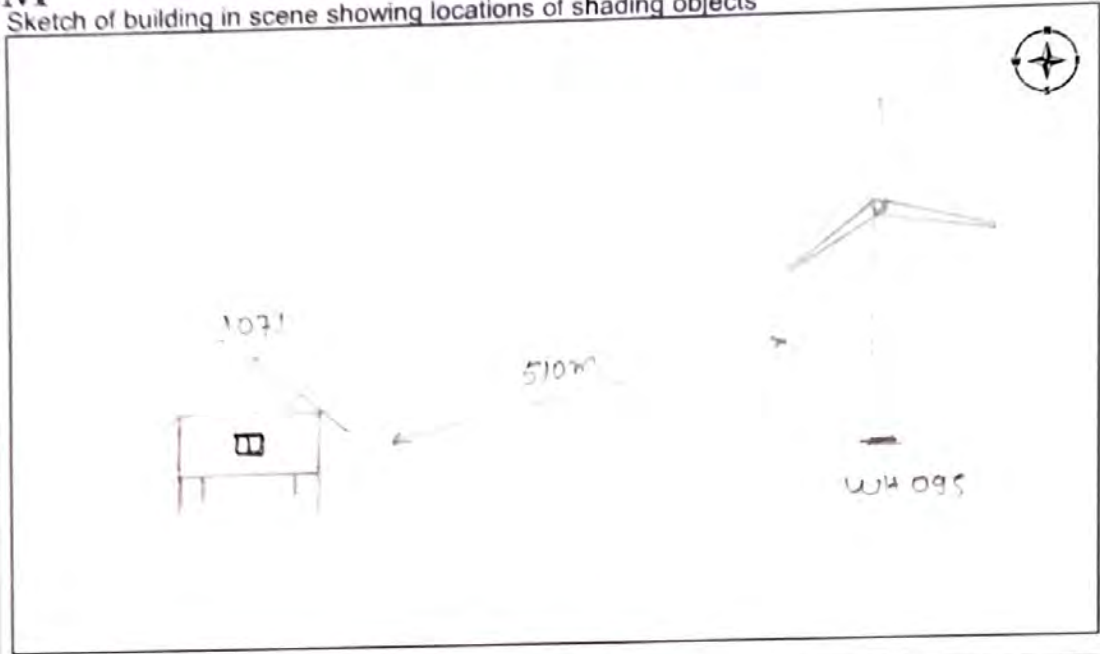
Name	Xayyasit	Date 30/10/2021
Signature		

SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	1071				
Location	Village	District	Province		
	Dakbong	Dakchueng	Sekong		
Coordinate	N: 1698590	E: 730058			
Type of building - Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	one raised floor			
	Number of Windows	↓			
	Number of inhabitants (if any)	10			
Distance to the Nearest Turbine	510m				
Turbine Identification Number of the Nearest Turbine	WH 095				
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	0,8	0,6	infront	wood	
Direction of Building - Residential				In front of (Facade)	Behind <input checked="" type="checkbox"/>
				Left	Right
Photo numbers				SPF - 1071	



Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 30/10/2021
Signature		

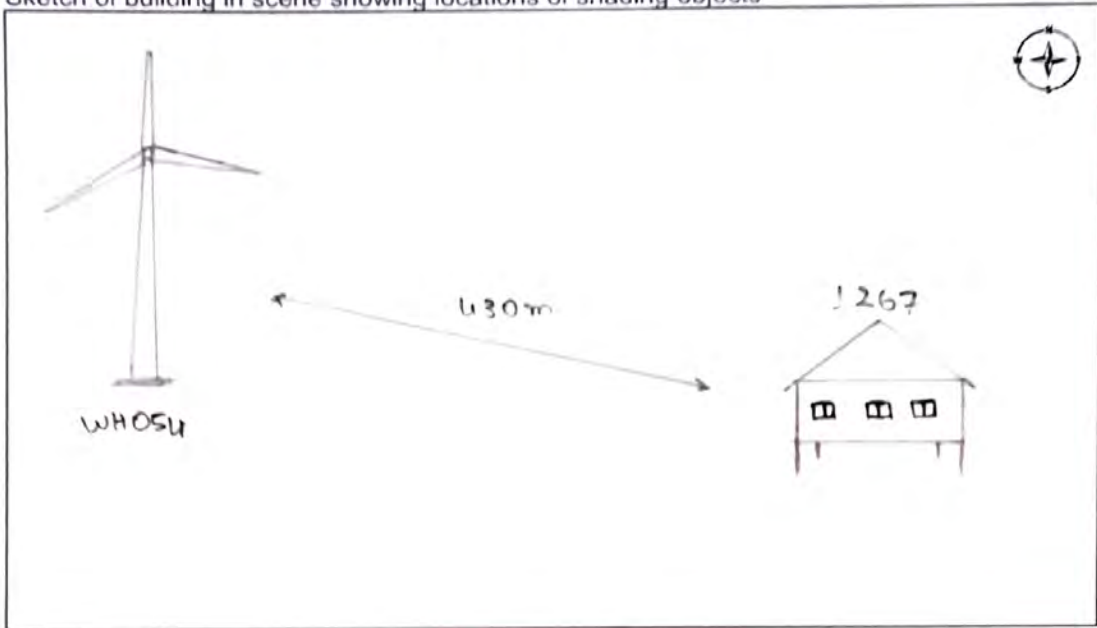
Cluster I




SF FIELD LOG SHEET

Shadow Flicker Survey Field Note				
Survey Point	1267			
Location	Village	District	Province	
	Dak Ran	Dakchueng	Sekong	
Coordinate	N: 1702232	E: 739306		
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre	
	Commercial	School	Other	
Evaluate key features	Number of Storeys	One raised floor		
	Number of Windows	3		
	Number of inhabitants (if any)	9 Persons		
Distance to the Nearest Turbine		430m		
Turbine Identification Number of the Nearest Turbine		W4054		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
Casement	1,2	0,8	Infront	wood
u	u	u	behind	wood
u	u	u	Left	wood
Direction of Building – Residential			In front of (Facade)	Behind
			Left	Right <input checked="" type="checkbox"/>
Photo numbers			SDF - 1267	

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 31/10/2023
Signature		

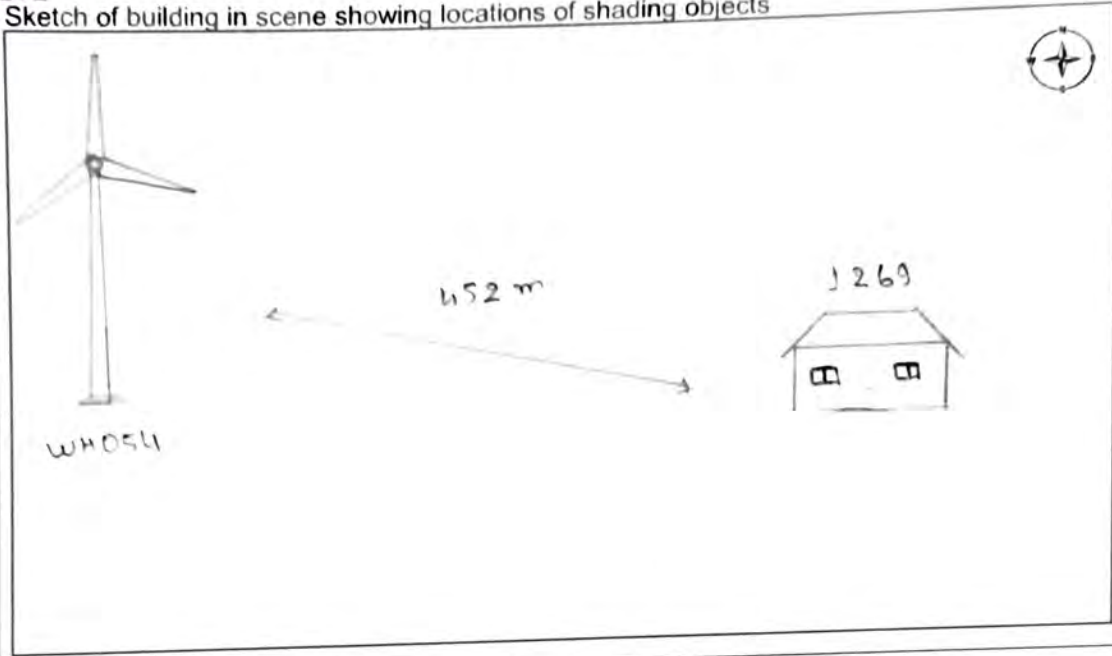


SF FIELD LOG SHEET

<u>Shadow Flicker Survey Field Note</u>					
Survey Point	1269				
Location	Village	District	Province		
	Dak Ran	Dak Chueng	Sekong		
Coordinate	N: 1702236	E: 739323			
Type of building – Residential	House	Offices	Health Centre		
	Commercial	School	Hat Other		
Evaluate key features	Number of Storeys	One floor			
	Number of Windows	2			
	Number of inhabitants (if any)				
Distance to the Nearest Turbine		452 m			
Turbine Identification Number of the Nearest Turbine		WH 0521			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
opened	0.8	0.5	Right	wood	Can't open
Direction of Building – Residential			In front of (Facade)	Behind	
			Left	Right ✓	
Photo numbers			SDF - 1269		



ERM
Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 31/10/2024
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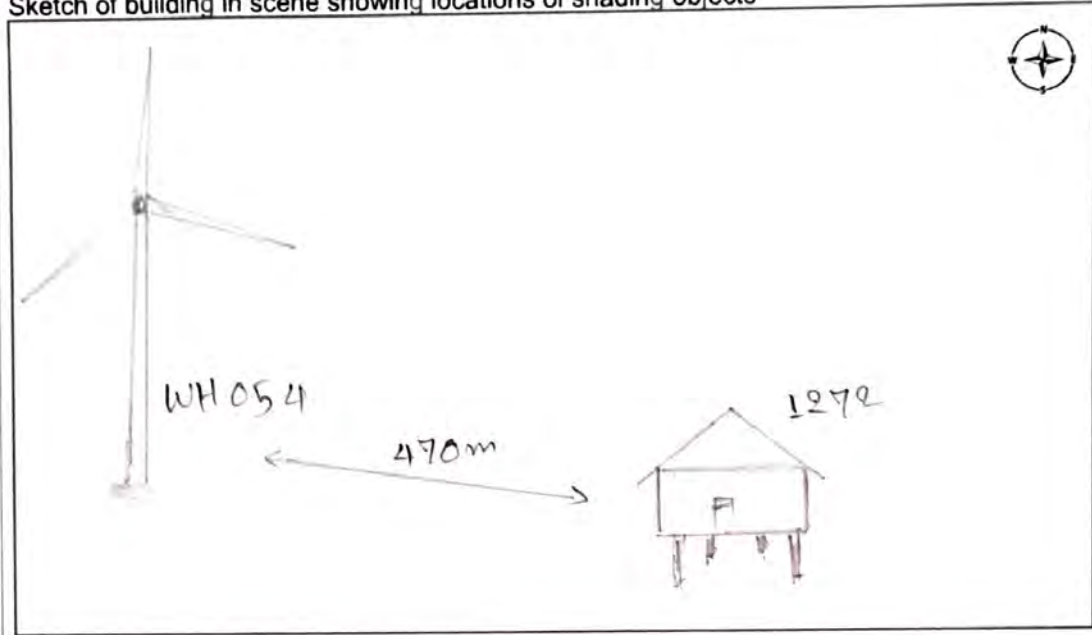


SF FIELD LOG SHEET

Shadow Flicker Survey Field Note				
Survey Point	1272			
Location	Village	District	Province	
	Dak Ran	Dakchueng	Sekong	
Coordinate	N: 170222S	E: 739341		
Type of building – Residential	House	Offices	Health Centre	
	Commercial	School	✓ Other	
Evaluate key features	Number of Storeys	one raised floor		
	Number of Windows	None		
	Number of inhabitants (if any)	4 (A Hat)		
Distance to the Nearest Turbine		270m		
Turbine Identification Number of the Nearest Turbine		WT 054		
<u>Window characteristics:</u>				
Type	Height (m)	Width (m)	Direction	Covering Type Note
Direction of Building – Residential	In front of (Facade)		Behind	
	Left		Right ✓	
Photo numbers		SDF - 1272		



Sketch of building in scene showing locations of shading objects



Recorded By

Name

Xayyasit

Signature

Date

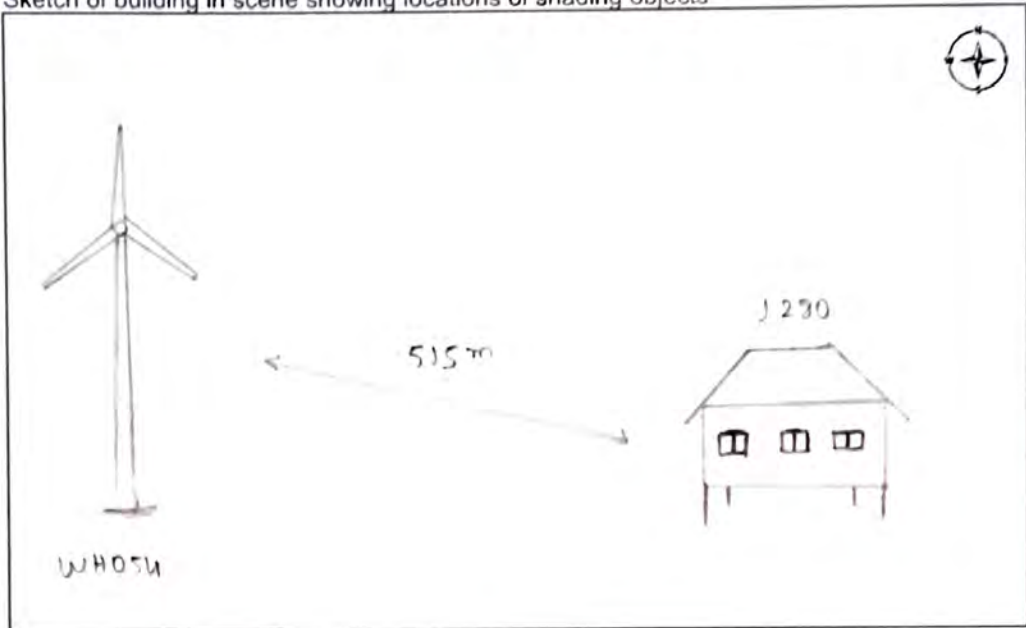
31/10/2021



SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	L280				
Location	Village	District	Province		
	Dak Ram	Dak Chueng	Sekong		
Coordinate	N: L702247	E: 739380			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	<input checked="" type="checkbox"/> Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	5			
	Number of inhabitants (if any)	7			
Distance to the Nearest Turbine		515 m			
Turbine Identification Number of the Nearest Turbine		WH 054			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	1,2	0,6	In front	wood	
Casement	1,2	0,6	behind	wood	2 windows
u	1,2	0,6	left	wood	
u	1,2	0,6	Right	wood	
u					
Direction of Building – Residential			In front of (Facade)	Behind	
			Left	Right <input checked="" type="checkbox"/>	
Photo numbers			SDF - L280		

Sketch of building in scene showing locations of shading objects



Recorded By

Name

~~#~~ Xayyasit

Signature



Date

31/10/2021

Cluster J

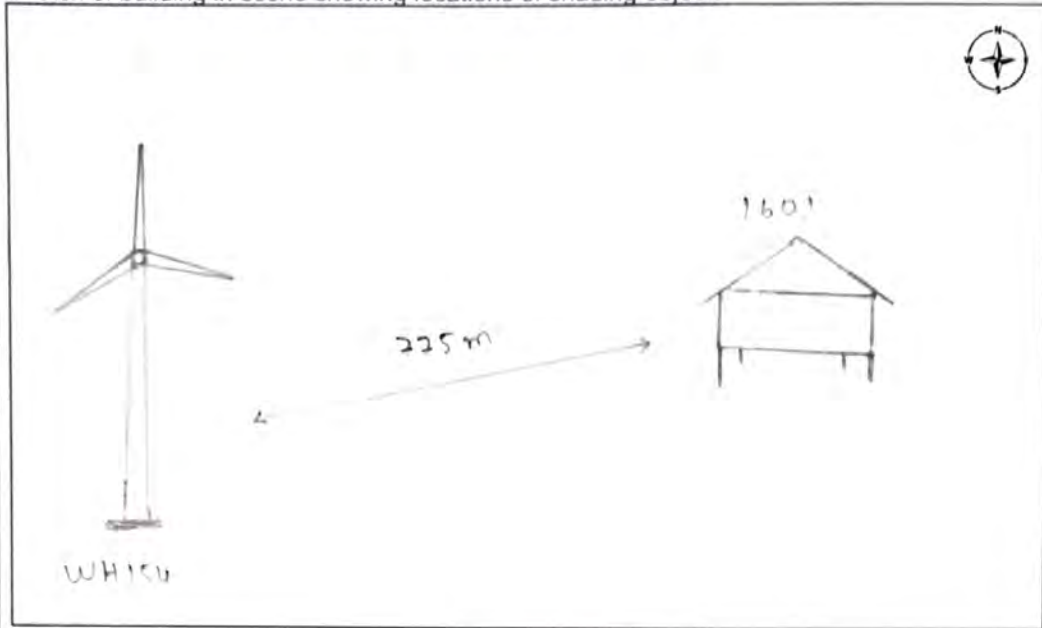


SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	1601				
Location	Village	District	Province		
	Dak Bong	Dakchueng	Sekong		
Coordinate	N: 1710339	E: 742966			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre		
	Commercial	School	Other		
Evaluate key features	Number of Storeys	One raised floor			
	Number of Windows	12			
	Number of inhabitants (if any)	10			
Distance to the Nearest Turbine		775m			
Turbine Identification Number of the Nearest Turbine		WH 154			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	1	0.5	Infront	wood	6 windows
Casement	1	0.5	behind	wood	6 windows
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind	
			Left	Right	
Photo numbers			SDF - 1601		



Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 31/10/2021
Signature		



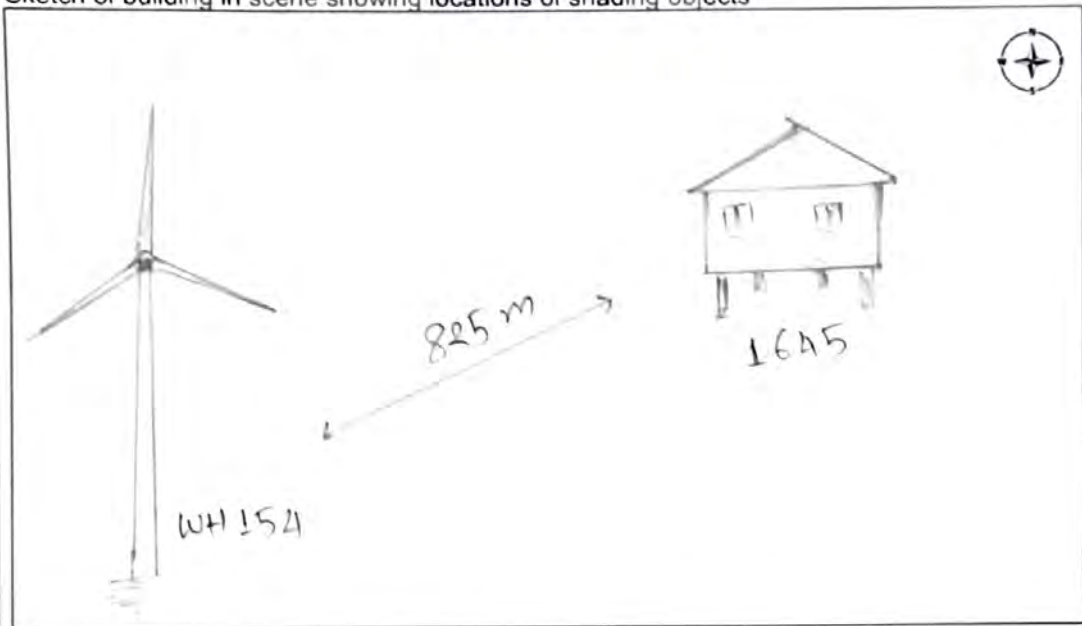
SF FIELD LOG SHEET

Shadow Flicker Survey Field Note						
Survey Point	1645					
Location	Village	Dak Bong	District	Dak chueng	Province	Sekong
	Coordinate	N: 1710289	E: 743026			
Type of building – Residential	<input checked="" type="checkbox"/> House	Offices	Health Centre			
	Commercial	School	Other			
Evaluate key features	Number of Storeys	one raised floor				
	Number of Windows	4				
	Number of inhabitants (if any)	5 persons				
Distance to the Nearest Turbine		825 m				
Turbine Identification Number of the Nearest Turbine		WH 154				
<u>Window characteristics:</u>						
Type	Height (m)	Width (m)	Direction	Covering Type	Note	
Caseament	1,2	1	In front	glass		
u	u	u	Left	u		
u	u	u	Right	u	Don't use	
u	u	u	behind	u		
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind		
			Left	Right		
Photo numbers			SPF - 1645			



ERM

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 31/10/2021
Signature		

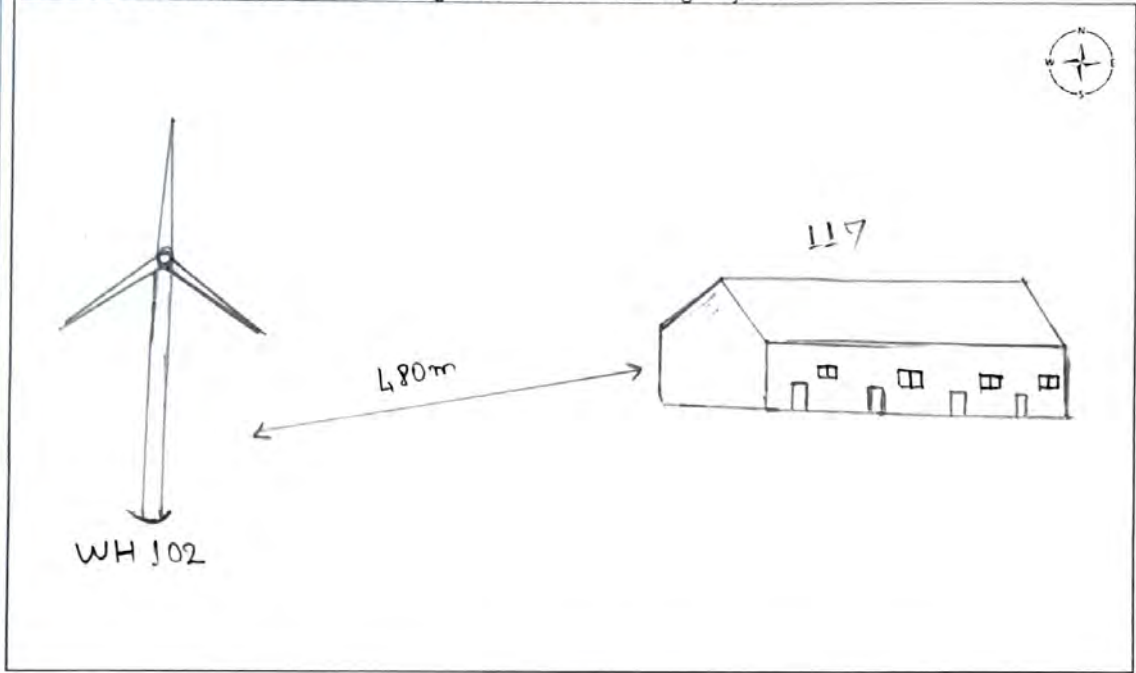
Cluster School




SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	117				
Location	Village	District	Province		
	Dak Tiem	Dak Chueng	Sekong		
Coordinate	N: 1698426	E: 718515			
Type of building – Residential	House	Offices	Health Centre		
	Commercial	✓ School	Other		
Evaluate key features	Number of Storeys	one floor			
	Number of Windows	16			
	Number of inhabitants (if any)				
Distance to the Nearest Turbine		480 m			
Turbine Identification Number of the Nearest Turbine		WH 102			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	1	0,6	In front	wood	8 windows in front
Casement	1	0,6	Be hind	wood	8 windows behind
Direction of Building – Residential			In front of (Facade) ✓	Behind	
			Left	Right	
Photo numbers			SDF - 117		

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 27.10.2021
Signature		

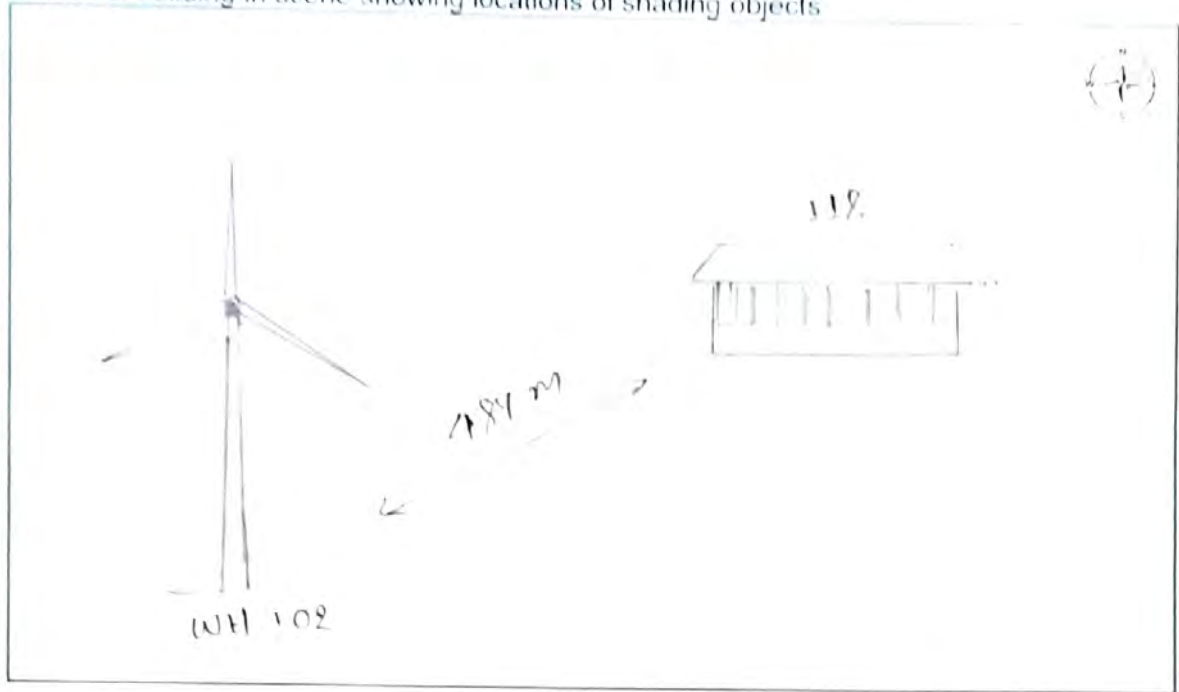


SF FIELD LOG SHEET


Shadow Flicker Survey Field Note

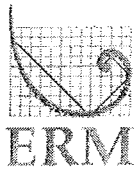
Survey Point	LL8				
Location	Village	District	Province		
	Daktiem	Dakchueung	Sekong		
Coordinate	N: 1698404	E: 718535			
Type of building – Residential	House	Offices	Health Centre		
	Commercial	<input checked="" type="checkbox"/> School	Other		
Evaluate key features	Number of Storeys	One floor			
	Number of Windows	along building			
	Number of inhabitants (if any)				
Distance to the Nearest Turbine		487 m			
Turbine Identification Number of the Nearest Turbine		WA 102			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
opened			behind	No	Opened along the building
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind	
			Left	Right	
Photo numbers			SDF - 118		

Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 27.10.2021
Signature		

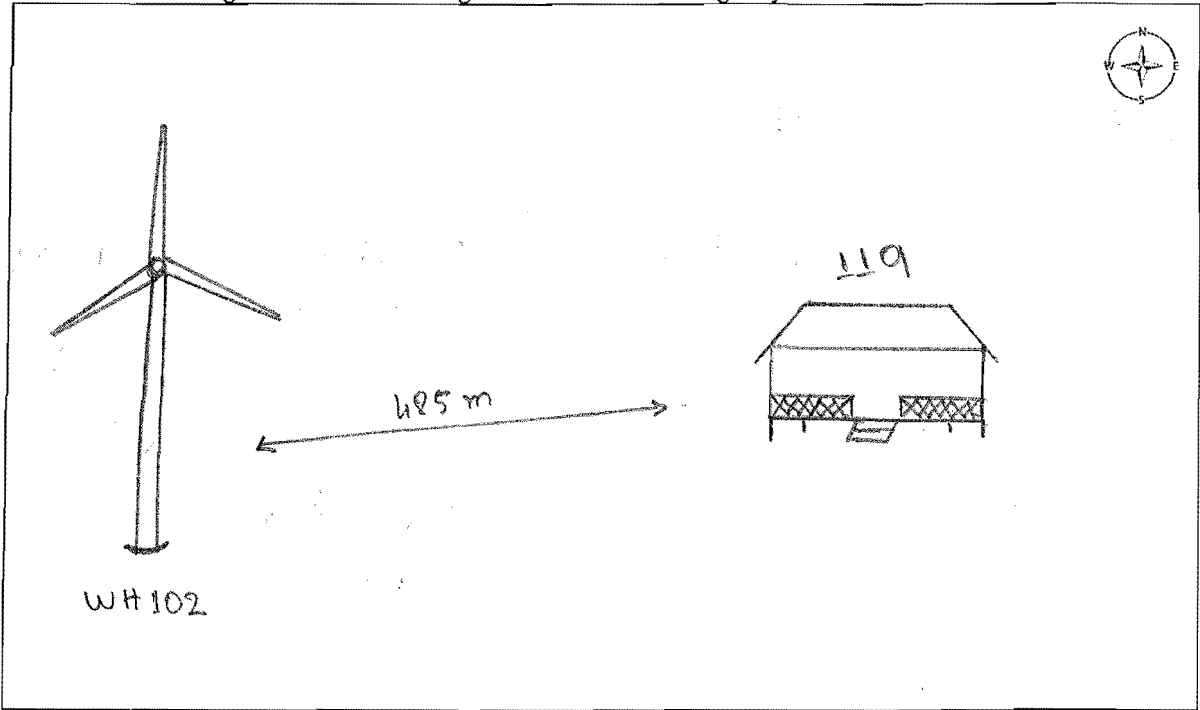


SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	119				
Location	Village	District	Province		
	Dak Tiem	Dak Chueng	Sekong		
Coordinate	N: 1698393	E: 718540			
Type of building – Residential	House	Offices	Health Centre		
	Commercial	School	✓ Other		
Evaluate key features	Number of Storeys	One floor			
	Number of Windows	None			
	Number of inhabitants (if any)				
Distance to the Nearest Turbine		485 m			
Turbine Identification Number of the Nearest Turbine		WH 102			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Direction of Building – Residential			In front of (Facade) ✓	Behind	
			Left	Right	
Photo numbers			SDF - 119		



Sketch of building in scene showing locations of shading objects



Recorded By

Name	Xayyasit	Date 27.10.2021
Signature		

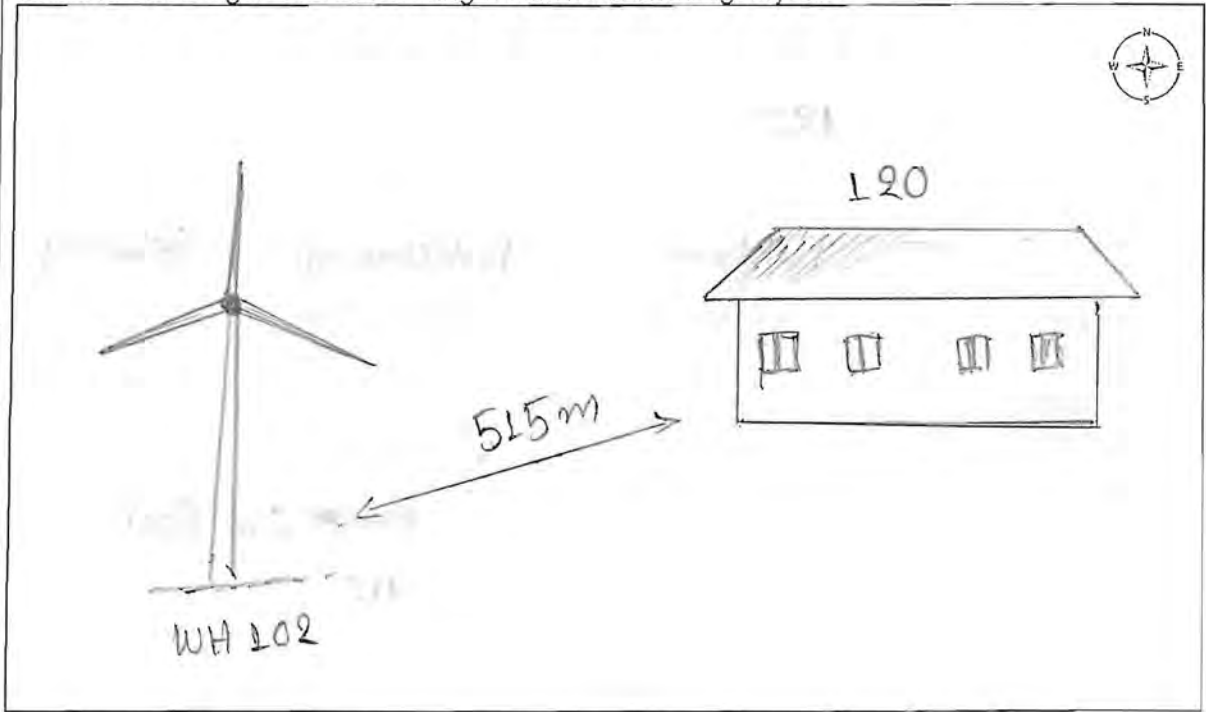


SF FIELD LOG SHEET

Shadow Flicker Survey Field Note					
Survey Point	120				
Location	Village	District	Province		
	Dak Tiem	Dak Chueng	Sekong		
Coordinate	N: 1698369	E: 718573			
Type of building – Residential	House	Offices	Health Centre		
	Commercial	<input checked="" type="checkbox"/> School	Other		
Evaluate key features	Number of Storeys	Two One floor			
	Number of Windows	40			
	Number of inhabitants (if any)				
Distance to the Nearest Turbine		515 m			
Turbine Identification Number of the Nearest Turbine		WD 102			
<u>Window characteristics:</u>					
Type	Height (m)	Width (m)	Direction	Covering Type	Note
Casement	1	0,6	In front	wood	20 windows in front
Casement	1	0,6	behind	wood	20 windows behind
Direction of Building – Residential			In front of (Facade) <input checked="" type="checkbox"/>	Behind	
			Left	Right	
Photo numbers			SDF - 120		



Sketch of building in scene showing locations of shading objects



Recorded By		
Name	Xayyasit	Date 27.10.2021
Signature		