VSETKO CO NIE JE VASE ZMAZAŤ !!!

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Formulár pre vypracovanie energetického certifikátu | | | | | | | | |
|  | | | | | | | | |
| **Vypracoval:** | |  | | | **Tel+ email.:** |  | | |
| **dátum obhliadky:** | | **5.8.2018** | | | | | | |
| **dátum kolaudácie:** | | **alebo do kedy vypracovať certifikát** | | | | | | |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **BUDOVA:** | |  |  |  |  |  |  |  |
| **Obec:** | | Likavka | | | **Kategória budovy:** | | RD | |
| **Katastrálne územie:** | | Likavka | | | **Počet bytov:** | | 1 | |
| **Parcelné číslo:** | | 500/409 | | | **Bytovosť pri BD (napr. 3x1izb, 2x2izb, 5x4izb atď.)** | | - | |
| **Ulica:** | | Jarná | | |  | |
| **Popisné číslo:** | | nie je | | |  | |
| **Súpisné číslo:** | | nie je | | | **Účel certifikácie:** | | nová budova | |
|  |  |  |  |  |  |  |  |  |
| **Rok prvej kolaudacií približne :** | | | |  | | | | |
| **Rok poslednej významnej obnovy:** | | | |  | | | | |
|  |  |  |  |  |  |  |  |  |
| **Okná:** | materiál | plast | | | **Dvere:** | materiál | plast | |
|
| zasklenie | Trojsklo | | | zasklenie | trojsklo | |
|
| Ug= | 0,5 | | | Ug= | 0,5 | |
|
| **Strešné okná:** | materiál | Velux -plast | | |  |  |  |  |
| zasklenie | 2-sklo | | |  |  |  |  |
| Ug= | 1,1 | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **POZNÁMKY A ZMENY OPROTI PD:** | | | |  |  |  |  |  |
|  | | | | | | | | |
| **Vchod do domu - Sever** | | | | | | | | |
|  | | | | | | | | |
|  | | | | | | | | |
|  | | | | | | | | |
|  | | | | | | | | |
|  | | | | | | | | |
|  | | | | | | | | |
| **poznačiť orientáciu na svetové strany!!!** | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Vykurovanie:** | | |  |  |  |  |  |  |  |  |  |  |
| **Zdroj tepla (kotol) presný typ+** | | | Tepelné Čerpadlo Daikin Altherma LT 8 kw : ERLQ003CV3 + EHVH08S18CB3V | | | | | | | | | |
|
|
| **Krbova vlozka,piecka, volne stojace kachle atd**-vlozka(teplovodna,ma prieduchy po dome,volne stojaca bez prieduchov) | | | nie | | | | | | | | | |
| **Palivo** : percentualne rozdelit cim doma priblizne kurite drevo elektrinu plyn s odsuhlasenim majitela objektu ! | | | PLYN | 0% | Elektrina | 100% | Uhlie | 0% | Drevo | 0% | Peletky | 0% |
| **INE -** |  | | | | | | | | |
| **Typ:** (kondenzačný, turbo, nízkoteplotný, štandardný) | | |  | | | | | | | | | |
| **Druh a typ rekuperácie:** | | | Komfovent Domekt PP 300 V - Účinnosť 76 %, V celom dome. Príkon ventilátorov bežná 23W - maximálna 67W | | | | | | | | | |
| **Typ vykurovania:** | | | 100% plochy - Podlahové kúrenie | | | | | | | | | |
| (radiátory, podlahové, atď.) Uvies kde sa nachadzaju radiatory a kde podlahove vykurovanie | | |
|
| **Teplotná regulácia na vykurovacích telesách -napr termohlavice ?** | | | nie | | | | | | | | | |
|
|
|
| **Teplotná regulácia v budove** popisať aka ? Napr. **ekvitermicka**-ma jeden snimac vonku jeden vo vnutri, **klacika-**vnutorny termostat,**Bez regulacie** | | | ekvitermická **(ano / nie)** | | klasicky vnutorny termostat **(ano/nie)** | | Bez regulacie **(ano/nie)** | | | **INÉ -uviest čo** | | |
| **x** | | |
| ano | | áno | | x | | |
|
|
|
| **Rozmer + materiál rozvodov kúrenia:** | | | Rehau - Podlahovka | | | | | | | | | |
|
| **Materiál izolácie rozvodov:** | | | tubolit | | | | | | | | | |
| **Hrúbka izolácie rozvodov:** | | | 9 mm | | | | | | | | | |
| **Vykurovacie rozvody vedené aj v nevykurovanom priestore** (napr. pivnica) (áno / nie) | | | nie | | | | **Dĺžka úseku:** | | | | | |
|
|  | | | | | |
|
| **Čerpadlo na rozvod vykurovacej vody** | | | Čerpadlo na rozvod vody je súčasťou tepelného čerpadla | | | | | | | | | |
|
|  | | |
|
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **TÚV:** | | |  |  |  |  |  |  |  |  |  |  |
| **Zdroj TÚV:** (čím sa TÚVohrieva) Percentualne rozdelit cim sa voda ohrieva aspon priblizne napr 50% elektrina,20%-drevo,30% -plyn, ALEBO 100% plyn.**Zistit u majitela domu pribliznu hodnotu.Ak nevie ked tak navrhnite** | | | PLYN | 0% | Elektrina | 100% | Uhlie | 0% | Drevo | 0% | Peletky | 0% |
| **INE -** | Tepelné čerpadlo Daikin Altherma LT 8 KW - typ hore | | | | | | | | |
| **Objem Zásobníka v l** | | | 180 L | | | | | | | | | |
|
| **Cirkulácia TÚV:** (áno/nie) | | | nie je | | | | | | | | | |
| **Materiál + rozmer rozvodov TÚV:** | | | Rehau rautitan 20 mm | | | | | | | | | |
| **Materiál izolácie rozvodov TÚV:** | | | 9 mm | | | | | | | | | |
| **Hrúbka izolácie rozvodov:** | | | tubolit | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Solárne panely:** | | | nie | | | | | | | | | |
| **Solárne panely slúži aj na vykurovanie v dome (ano /nie):** | | | nie | | | | | | | | | |
| **typ (trubicové/doskové):** | | |  | | | | | | | | | |
| počet kusov a rozmer: | | |  | | | | | | | | | |
| absorbčná plocha v m²: | | |  | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Nevykurované miestnosti v dome** | | | nie | | | | | | | | | |
|
|

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Materiál** | | | | **Hrúbka (mm)** | | **Poznámka** | | |  | | --- | |  | | **VSETKO CO NIE JE VASE ZMAZAŤ !!!** | | | | |
| **Obvodové steny 1** | 1 | Sádrová omietka | | | | 6 | |  | |  |
| 2 | Ytong P4-500 | | | | 300 | |  |
| 3 | Polystyrén EPS 70F | | | | 200 | |  |  |  |  |  |  |
| 4 | Sieťka | | | | 2 | |  |  |  |  |  |  |
| 5 | Lepidlo | | | | 2 | |  | |  |  |  |  |  |  |
| 6 |  | | | |  | |  | podkrovie |  |  |  |  |
| 7 |  | | | |  | |  |  |  |  |  |  |
| 8 |  | | | |  | |  |  |  |  |  |  |
| 9 |  | | | |  | |  | prízemie |  |  | garáž |  |
| 10 |  | | | |  | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | |  | | --- | |  | |  |  |  |  |  |
| **Obvodová stena 2  (ak je aj iná)** | 1 |  | | | |  | |  | |  |  |  |  |  |  |
| 2 |  | | | |  | |  |  |  |  |  |  |
| 3 |  | | | |  | |  |  |  |  |  |  |
| 4 |  | | | |  | |  |  |  |  |  |  |
| 5 |  | | | |  | |  | |  |  |  |  |  |  |
| 6 |  | | | |  | |  | podkrovie |  |  |  |  |
| 7 |  | | | |  | |  |  |  |  |  |  |
| 8 |  | | | |  | |  | |  |  |  |  |  |  |
| 9 |  | | | |  | |  | prízemie |  |  | garáž |  |
| 10 |  | | | |  | |  |  |  |  |  |  |
|  | | | | | | | |  | | |  | | --- | |  | |  |  |  |  |  |
| **Stena medzi vykurovaným a nevykurovaným priestorom (garaž, ...)** | 1 |  | | | |  | |  | |  |  |  |  |  |  |
| 2 |  | | | |  | |  |  |  |  |  |  |
| 3 |  | | | |  | |  |  |  |  |  |  |
| 4 |  | | | |  | |  |  |  |  |  |  |
| 5 |  | | | |  | |  | |  |  |  |  |  |  |
| 6 |  | | | |  | |  | podkrovie |  |  |  |  |
| 7 |  | | | |  | |  |  |  |  |  |  |
| 8 |  | | | |  | |  | |  |  |  |  |  |  |
| 9 |  | | | |  | |  | prízemie |  |  | garáž |  |
| 10 |  | | | |  | |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |  | | |  | | --- | |  | |  |  |  |  |  |
| **Podlaha na teréne** | 1 | Laminátova podlaha | | | | 10 | | Základ zeteplený po obvode 60 cm pod terén : EPS Perimeter 180 mm | |  |  |  |  |  |  |
| 2 | PE fólia | | | | 1,5 | |  |  |  |  |  |  |
| 3 | Cementový poter | | | | 60 | |  |  |  |  |  |  |
| 4 | polystyrén EPS 150S | | | | 200 | |  |  |  |  |  |  |
| 5 | hydroizolácia | | | | 4 | |  | |  |  |  |  |  |  |
| 6 | podkladový betón | | | | 150 | |  | podkrovie |  |  |  |  |
| 7 |  | | | |  | |  |  |  |  |  |  |
| 8 |  | | | |  | |  | |  |  |  |  |  |  |
| 9 |  | | | |  | |  | prízemie |  |  | garáž |  |
| 10 |  | | | |  | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | terén |  |  |
|  | | | | | | | |  | | |  | | --- | |  | |  |  |  |  |  |
| **Strop nad suterénom** | 1 |  | | | |  | |  | |  |  |  |  |  |  |
| 2 |  | | | |  | |  |  |  |  |  |  |
| 3 |  | | | |  | |  |  |  |  |  |  |
| 4 |  | | | |  | |  |  |  |  |  |  |
| 5 |  | | | |  | |  | |  |  |  |  |  |  |
| 6 |  | | | |  | |  | podkrovie |  |  |  |  |
| 7 |  | | | |  | |  |  |  |  |  |  |
| 8 |  | | | |  | |  | |  |  |  |  |  |  |
| 9 |  | | | |  | |  | prízemie |  |  | garáž |  |
| 10 |  | | | |  | |  |  |  |  |  |  |
|  | | | | | | | |  | |  |  |  | suterén |  |  |
|  |  |  |  |  |  |  |  |  |  | |  | | --- | |  | |  |  |  |  |  |
| **Strop nad nevykurovaným priestorom (garáž, ...)** | 1 |  | | | |  | |  | |  |  |  |  |  |  |
| 2 |  | | | |  | |  |  |  |  |  |  |
| 3 |  | | | |  | |  |  |  |  |  |  |
| 4 |  | | | |  | |  |  |  |  |  |  |
| 5 |  | | | |  | |  | |  |  |  |  |  |  |
| 6 |  | | | |  | |  | podkrovie |  |  |  |  |
| 7 |  | | | |  | |  |  |  |  |  |  |
| 8 |  | | | |  | |  | |  |  |  |  |  |  |
| 9 |  | | | |  | |  | prízemie |  |  | garáž |  |
| 10 |  | | | |  | |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | |  |  |  | terén |  |  |
| |  | | --- | |  | |  |  |  |  |  |
| **Strešný plášť 1** | 1 | Sadrokartónový strop | 12 | Výšku spádového polystyrénu uvádzam priemer na celej ploche strechy. |  |  |  |  |  |  |
| 2 | Vzduchová medzera | 250 |  |  |  |  |  |  |
| 3 | Parozábrana Tacofol SD 100 | 0,16 |  |  |  |  |  |  |
| 4 | Izolácia Isover Unirol plus | 450 |  |  |  |  |  |  |
| 5 | OSB doska | 24 |  |  |  |  |  |  |  |
| 6 | Poistná fólia | 1 |  | podkrovie |  |  |  |  |
| 7 | Spádový polystyrén EPS 200 | 90 |  |  |  |  |  |  |
| 8 | Fatrafol 810 | 2 |  |  |  |  |  |  |  |
| 9 | Štrk | 50 |  | prízemie |  |  | garáž |  |
| 10 |  |  |  |  |  |  |  |  |
|  | | | |  | |  | | --- | |  | |  |  |  |  |  |
| **Strop pod nevykurovaným podkrovím** | 1 |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  | podkrovie |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  | prízemie |  |  | garáž |  |
| 10 |  |  |  |  |  |  |  |  |
|  | | | |  | |  | | --- | |  | |  |  |  |  |  |
| **Plochá strecha (balkon, terasa)** | 1 |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  | podkrovie | | | |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  | prízemie | | | | |
| 9 |  |  |  |
| 10 |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  | |  | | --- | |  | |  |  |  |  |  |
| **Strop nad vonkajším prostredím** | 1 |  | | | |  | |  | |  |  |  |  |  |  |
| 2 |  | | | |  | |  |  |  |  |  |  |
| 3 |  | | | |  | |  |  |  |  |  |  |
| 4 |  | | | |  | |  |  |  |  |  |  |
| 5 |  | | | |  | |  | |  | podkrovie | | | |  |
| 6 |  | | | |  | |  |  |
| 7 |  | | | |  | |  |  |
| 8 |  | | | |  | |  | |  | prízemie | | | |  |
| 9 |  | | | |  | |  |  |
| 10 |  | | | |  | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |