

Weight of Azerbaijani Tubular Busbars



Overview

Use our weight calculator to calculate the weight of alloys of various forms including round bar, hexagon, sheet, flat bar and tube. To get started, choose an alloy type and grade from the options below, select the required form and enter your dimensional requirements. Our company's main business: aluminum alloy tubular busbar, Conductive aluminum tube, ALUMINIUM PIPE BUS, 6063 (6063G) aluminum-magnesium alloy pipe busbar, LF-21Y (3A21) aluminum-manganese alloy pipe busbar, LDRE (6R05) aluminum-magnesium-silicon alloy Tube busbar, 6Z63 heat-resistant aluminum. An aluminum tubular busbar is a highly efficient tube-shaped extruded aluminum profile, specially designed for power transmission and distribution systems. Then click the calculate. Aluminium tubular busbar is a conductor used in power systems for transmitting large currents, made of high-purity aluminium or aluminium alloys, typically in a round hollow tube structure. Aluminium busbars are a lighter and more cost-efficient alternative to copper.

Weight of Azerbaijani Tubular Busbars



Busbar Size and Weight Chart The document provides specifications for aluminum and copper bus bars of various sizes, including their weights and current carrying capacities. It also lists the dimensions ...



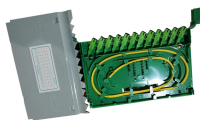
Busbar Size and Weight Chart The document provides specifications for ...



With aluminium solutions for electrical use, such as tubular conductors and flat wires, we can contribute and create new value for your business. An aluminium conductor, for example, weighs half as much ...



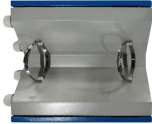
The advantages realised by using aluminium tubular busbars are: Busbars are lighter in weight and have a greater stiffness than stranded conductors with the same current transfer capacity.



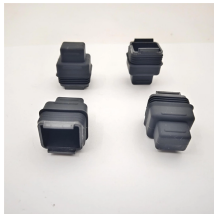
The purpose of this document is to detail the requirements of Northern Powergrid in relation to the tubular busbar systems and associated fittings detailed within this document.



Use our weight calculator to calculate the weight of alloys of various forms including round bar, hexagon, sheet, flat bar and tube. To get started, choose an alloy type and grade from the options below, ...



Aluminium tubular busbars offer lighter weight and higher stiffness compared to stranded conductors, enhancing support efficiency. Busbars can ...



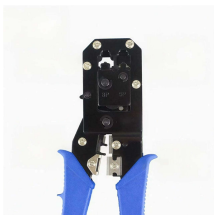
Aluminium is also easier to handle and install due to its lower weight. These bars are often used in distribution systems and less critical applications where cost efficiency plays a greater role than the ...



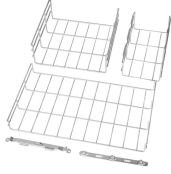
The choice between aluminum tubular busbars and copper bars depends on your specific project requirements. Aluminum tubular busbars are lightweight, cost-effective, and easy to install.



Aluminium tubular busbars offer lighter weight and higher stiffness compared to stranded conductors, enhancing support efficiency. Busbars can achieve lengths of approximately 140 meters ...



These aluminum grade busbars are an excellent choice for applications like battery connectors, where weight and conductivity matter. Our ampacity chart outlines the current carrying capacity of copper ...



Lightweight yet Sturdy: Compared to traditional busbars, the tubular structure of the aluminium tubular busbar significantly reduces weight while maintaining high mechanical strength.

What Is Aluminium Tubular Busbar?What Type of Alloy Is Used in Aluminium Busbar Tube ?Aluminium Pipe Bus Specification OptionsWhy Choose Signi Aluminum as Aluminium Tubular Busbar Manufacturer & SupplierThe aluminium tubular busbar is mainly used in the conductor connection between the power grid transmission wire and the substation transformer in the power construction project of our country, the jumper in the transmission line, the connecting conductor in the power equipment and the overcurrent conductor in the high current DC ice melting device...See more on aluminium-flat-bar

```

#b_results li.b_ans.b_mop.b_mopb,#b_results
li.b_ans.b_nonfirsttopb{border-radius:6px;box-shadow:0 0 0 1px
rgba(0,0,0,.05);margin-top:12px;margin-bottom:10px;padding:15px 19px
10px}#b_results li.b_ans.b_mop.b_mopb .b_sideBleed{margin-left:-19px;margin-
right:-19px}#b_results .b_vidAns{border-radius:6px;box-shadow:0 0 0 1px
rgba(0,0,0,.05);padding:16px 20px;gap:10px;background:#fff}@charset
"UTF-8";#b_results .b_ans.b_vidAns{box-shadow:none!important;padding:var(--smtc-
gap-between-content-medium) 0!important;background:var(--bing-smtc-background-
ctrl-fade-on-image-stop-0)}#b_results #serpvidans.vsacf .mc_vtvc,#b_results
#serpvidans.vsacf .mc_vtvc_th,#b_results #serpvidans.vsacf .cico,#b_results
#serpvidans.vsacf .mc_vtvc_htb,#b_results #serpvidans.vsacf .vrhc,#b_results
#serpvidans.vsacf .vrhcp,#b_results #serpvidans.vsacf .vrhtc,#b_results
#serpvidans.vsacf .vrhtpc{border-radius:var(--mai-smtc-corner-card-
default)}#b_results #serpvidans.vsacf .mmlist .mc_vtvc,#b_results
#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta{margin:0}#b_results
#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_channel,#b_results #serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_row_channel{color:var(--smtc-foreground-content-
neutral-primary)}#serpvidans.vsacf,#serpvidans.vsacf .expctn
.expbody,#serpvidans.vsacf .mmlist{display:flex;flex-direction:column;gap:var(--smtc-
gap-between-content-medium)}#serpvidans.vsacf
.cico{height:auto}#serpvidans.vsacf
.mc_vtvc_ban_lo{top:0;right:auto}#serpvidans.vsacf .mc_cwvc .mc_vtvc
.mc_vtvc_meta,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta{height:auto;padding:var(--smtc-gap-between-content-xx-small) 0
var(--smtc-gap-between-content-xx-small) var(--smtc-gap-between-content-medium);
display:flex;flex-direction:column;justify-content:space-between}#serpvidans.vsacf
.mc_cwvc .mc_vtvc .mc_vtvc_meta .mc_vtvc_title,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_title{color:var(--smtc-ctrl-link-foreground-brand-rest);font:va
r(--bing-smtc-text-global-body2);height:auto;display:-webkit-box;-webkit-line-
clamp:2;-webkit-box-orient:vertical}#serpvidans.vsacf .mc_cwvc .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area,#serpvidans.vsacf .mc_cwvc .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block{display:flex;flex-
direction:column;gap:var(--smtc-padding-ctrl-text-side)}#serpvidans.vsacf .mc_cwvc
.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block_area
.mc_vtvc_meta_row,#serpvidans.vsacf .mc_cwvc .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block .mc_vtvc_meta_row,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area .mc_vtvc_meta_row,#serpvidans.vsacf

```

```

.mmlist .mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block .mc_vtvc_meta_row{color:var(
--smtc-foreground-content-neutral-primary);height:var(--mai-smtc-padding-card-
default);font:var(--bing-smtc-text-global-caption1)}#serpvidans.vsacf .mc_cwvc
.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block_area .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before,#serpvidans.vsacf .mc_cwvc .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before{content:" · "}#serpvidans.vsacf .mc_cwvc
.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block_area
.mc_vtvc_meta_pubdate,#serpvidans.vsacf .mc_cwvc .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block .mc_vtvc_meta_pubdate,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area
.mc_vtvc_meta_pubdate,#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block .mc_vtvc_meta_pubdate{color:var(--bing-smtc-foreground-
content-neutral-tertiary);padding-bottom:0}.vsacf .mc_cwvc .mc_vtvc_con_rc,.vsacf
.mmlist .mc_vtvc_con_rc{display:flex}.vsacf .mc_cwvc .mc_vtvc_con_rc
.mc_vtvc_meta_w,.vsacf .mmlist .mc_vtvc_con_rc
.mc_vtvc_meta_w{height:auto}#serpvidans.vsacf.vsasa .vsb_tr_c
.vsb_tr_t,#serpvidans.vsacf:not(.vsasa) .b_title{display:none}#serpvidans.vsacf:not(
vsasa)>.b_title:first-child,#serpvidans.vsacf:not(.vsasa) .expbody>.b_title:first-child,
#serpvidans.vsacf:not(.vsasa)>#ans_ss_dlg+.b_title,#serpvidans.vsacf:not(.vsasa)
.expbody>#ans_ss_dlg+.b_title{display:block}.vsacf .b_title{padding-left:0}.vsacf
.b_title .mmtitle{font:var(--bing-smtc-text-global-subtitle1-strong);margin-
bottom:0}.vsacf .b_title .mmtitle a::after{content:"";margin:5px 5px 0 0;border-
top:2px solid var(--smtc-foreground-content-neutral-primary);border-right:2px solid
var(--smtc-foreground-content-neutral-primary);background-size:7px 7px;width:7px;h
eight:7px;transform:rotate(45deg);display:inline-block;margin-
left:4px}#serpvidans.vsacf .b_title .mmtitle{margin-bottom:0}#serpvidans.vsacf
.b_title .mmtitle a{color:var(--smtc-foreground-content-neutral-
primary)}#serpvidans.vsacf .cardless.mmlist .mc_vtvc_con_rc,#serpvidans.vsacf
.cardless.mmlist .mc_vtvc_th{height:auto}#serpvidans.vsacf
.vsb_tr_c.va_tt{margin:0}#serpvidans.vsacf .vtbc .mv_vtvc_play,#serpvidans.vsacf
.vtbc .mv_vtvc_play_ext{position:static}#serpvidans.vsacf .va_tt
.mc_vtvc_ban_lo{display:block}#serpvidans.vsacf .mc_bc{width:auto;border-
radius:var(--smtc-ctrl-badge-sm-corner);padding:var(--smtc-padding-ctrl-text-side)
var(--smtc-gap-between-content-xx-small)}#serpvidans.vsacf .rmts .mc_bc
ems{display:none}#serpvidans.vsacf a.vsb_tr_t{color:var(--smtc-foreground-content-
neutral-primary)}.vsacf .va_tt .vsb_tr_chd
.mc_vtvc_th_dock.rmoverlay{height:36px}.vsacf .va_tt .vsb_tr_chd .mc_vtvc_th_dock
{height:92px;position:absolute;bottom:0;background:linear-
gradient(180deg,var(--bing-smtc-background-ctrl-fade-on-image-stop-0) 0%,var(--mai-
smtc-background-ctrl-on-image-rest) 100%)}#serpvidans.vsacf .va_tt a.vsb_tr_t{padding:0
0;font:var(--bing-smtc-text-global-body-2-alt-strong)}.vsacf .va_tt .vsb_tr_chd
.mc_vtvc .mc_vtvc_meta,.vsacf .va_tt .vsb_tr_chd .mc_vtvc

```

```

.mc_vtvc_title{color:var(--mai-smtc-foreground-ctrl-on-image-rest)}.vsacf span.vcmt_
ctt{font:var(--bing-smtc-text-global-caption2);margin:var(--smtc-gap-between-
content-xx-small) 0 0;height:16px}#serpvidans.vsb_tr_chd .mc_vtvc_tot
.mc_vtvc_title strong{font-size:14px;line-
height:20px;display:unset}#serpvidans.vsb_tr_chd .va_tt .b_slgrp .slide:not(:first-
child){margin-left:var(--smtc-gap-between-content-small)}#serpvidans.vsb_tr_chd
.vsb_tr_chd .mc_vtvc .mc_vtvc_title{white-space:normal;display:-webkit-box;-webkit-
line-clamp:2;-webkit-box-orient:vertical}.vsacf .b_title:not(:first-child):has(+div)
.mmtitle{font:var(--bing-smtc-text-global-body-2-alt-strong)}#serpvidans.vsb_tr_chd
.revqpm+.va_tt .mm_vrc{padding-top:0}#serpvidans .va_tt .slide,#serpvidans
.mc_vtvc_th,#serpvidans .mc_vtvc_th .cico{border-radius:var(--mai-smtc-corner-card-
default)!important}#serpvidans.vsb_tr_chd .b_module_expansion_control .b_btnContainer .
b_CompactExpansion{background-color:var(--bing-smtc-background-ctrl-neutral-rest)
;display:flex;justify-content:center;align-items:center;gap:4px;width:fit-
content;height:auto;padding:8px 12px}#serpvidans.vsb_tr_chd .b_module_expansion_control .b_btnContainer .b_CompactExpansion .b_CompactExpa
nsionBtnText{font:var(--bing-smtc-text-global-caption1-strong);color:var(--bing-smtc-
foreground-content-brand-rest)}#serpvidans.vsb_tr_chd .b_module_expansion_control
.b_btnContainer .b_CompactExpansion
.b_arrow{display:flex;margin:0;height:auto}#serpvidans.vsb_tr_chd .b_module_expansion_control .b_btnContainer .b_CompactExpansion .b_arrow
path#Shape{fill:var(--bing-smtc-foreground-content-brand-rest)}#serpvidans.vsb_tr_chd
.b_module_expansion_control .b_btnContainer::after{content:"";position:absolute;wid-
th:100%;bottom:20px;left:0;height:1px;border-radius:1px;background:var(--smtc-
stroke-ctrl-on-neutral-rest)}#b_results .b_ans.b_vidAns{box-
shadow:none;padding:12px 20px 0}#b_results .b_ans.b_vidAns
.vasac{padding:unset;margin:0}#b_results .b_ans.b_vidAns .vsa
.b_attribution{padding-bottom:0}#b_results .b_ans.b_vidAns .cardless
.salink{margin:0}#b_results .b_ans.b_vidAns .mmlist .mc_vtvc{margin-
top:10px}#b_results .b_ans.b_vidAns .mmlist .mc_vtvc .mc_vtvc_meta{display:flex;fl-
ex-direction:column;justify-content:space-between;margin:0 10px 4px
12px}#b_results .b_ans.b_vidAns .mmlist .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_channel{color:#111}#b_results .b_ans.b_vidAns .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_row_channel,#b_results .b_ans.b_vidAns .mmlist
.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block_area{color:#666}#b_results
.b_ans.b_vidAns .mmlist .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block_area{bottom:0;height:unset}.b_dark .vsa.cardless .mc_vtvc{ba-
ckground-color:unset}.mmtitle>a{display:block}.mc_fh{height:100%;border-
radius:6px}.mc_tc_bs{overflow:hidden}.mmlist .mc_vtvc .mc_vtvc_meta { padding:
12px 16px 16px 16px; } .mmlist .mc_vtvc .mc_vtvc_meta_w { height: 112px; margin-
top: -0px; } .mmlist .mc_vtvc .mc_vtvc_title { height: 44px; line-height: 22px; margin-
bottom: 0px; margin-top: 0px; } .mmlist .mc_vtvc .mc_vtvc_meta_block_area {
height: 40px; } .mmlist .mc_vtvc .vtmu, .mmlist .mc_vtvc .vtpl { bottom: 120px; }
.mmlist .mc_vtvc_th_dock { height: 112px; } .mmlist .mc_vtvc_th .cico { height:
131px; } .mc_vtvc{background-color:var(--smtc-background-card-on-primary-default-
rest);line-height:0;margin:0;position:relative;border-radius:6px;overflow:hidden}.mc_
vtvc.noshadow{box-shadow:none}.mc_vtvc_con_rc{border-radius:6px;overflow:hidde

```

```

n;position:relative}.mc_vtvc>a{color:#71777d;display:block;text-
decoration:none;width:100%}.mc_vtvc>a:focus-visible::after{outline:2px solid var(--
mtc-ctrl-focus-outer-stroke);width:100%;height:100%;content:"";outline-offset:-2px;po
sition:absolute;top:0;left:0}.mc_vtvc_th{background-
color:#d5d5d5;position:relative}.mc_vtvc_th .cico{border-radius:0}.mc_vtvc_ban_lo,.
mc_vtvc_ban_up{position:absolute;vertical-align:middle}.mc_vtvc_ban_lo{bottom:0}.
mc_vtvc_ban_up{top:0}.mc_vtvc_title{font-weight:normal;margin-bottom:11px;overfl
ow:hidden;color:#111;height:calc(3*18px);line-height:18px}.mc_vtvc_title
a{display:inline-block;color:#111}.mc_vtvc_title a:hover{text-decoration:underline}.
mc_vtvc_src_ico{float:left;margin-right:4px}.mc_vtvc_act{height:16px;margin-
top:-40px;padding:12px 8px;z-index:1}.mc_vtvc_actc{right:16px;bottom:16px;positio
n:absolute;display:inline-block;z-index:1}.mc_vtvc_act_sep{border-top:1px solid
#d5d5d5;height:40px;margin:0 8px}.mc_vtvc_fh .mc_vtvc_act_sep,.mc_vtvc_fh
.mc_vtvc_act{visibility:hidden}#serpvidans .b_topTitle{margin-bottom:8px}.mc_vtvc
_htc{width:100%;height:100%;position:absolute;top:0;bottom:0;left:0;right:0}.mc_vt
vc_htb{width:100%;height:100%;background:rgba(0,0,0,.7);position:absolute;top:0;b
ottom:0;left:0;right:0}.mc_vtvc_ht{width:100%;padding:0 16px;line-height:16px;colo
r:#fff;text-decoration:underline;word-break:break-word;box-sizing:border-box;vertical
-align:middle;text-align:center}.mc-vtvc_th_live_b{background-
color:#c80000;color:#fff;display:inline-block;padding:2px 8px;font:11px/14px Arial;b
order-radius:2px;text-transform:uppercase;height:15px;width:26px;position:absolute;
left:8px;top:110px}.isvctrl .isv .mc_vtvc_ban_up{left:0;right:initial}.mc_vtvc_ban_lo,.
mc_vtvc_ban_up{right:0}.vt_text.b_IRight .b_ILeft{margin:0 0 0 1px;height:14px;line-
height:14px;padding:2px 8px;background:rgba(0,0,0,.75);border-radius:2px;font-weig
ht:bold}.mc_vthtb{width:100%;height:100%;background:rgba(0,0,0,.7);position:absol
ute;top:0;bottom:0;left:0;right:0;display:table}.mc_vtht{width:100%;padding:0 16px;l
ine-height:16px;color:#fff;text-decoration:underline;word-break:break-word;box-sizin
g:border-box;vertical-align:middle;text-align:center;display:table-
cell}.vt_text.b_IRight .b_ILeft{margin:0 0 0 1px;height:14px;line-
height:14px;padding:2px 8px;background:rgba(0,0,0,.75);border-radius:2px;font-weig
ht:bold}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{
top:0}.mc_vtvc_center_play{width:32px;height:32px;background-size:contain;positio
n:absolute;margin:auto;bottom:0;top:0;left:0;right:0;box-shadow:none;border-radius:
0}.mc_vtvc_center_play.rmvbg{width:32px;height:32px;background-
image:none}.mc_vtvc_htb,.mc_vtvc_ht{display:none}.vt_onhv
.mc_vtvc_htb{display:table}.vt_onhv .mc_vtvc_ht{display:table-
cell}.mc_vtvc_center_play{display:inline-block}.vt_onhv
.mc_vtvc_center_play{display:none}.mc_vtvc .vtmu,.mc_vtvc
.vtpl{bottom:163px}.vsarf .mc_vtvc .vtmu,.vsarf .mc_vtvc .vtpl{bottom:122px}.svarh
#mmcar .mc_vtvc .vtmu,.svarh #mmcar .mc_vtvc .vtpl{bottom:137px}.svarht
#mmcar .mc_vtvc .vtmu,.svarht #mmcar .mc_vtvc .vtpl{top:8px;left:8px}.mc_vtvc_c
enter_play{background-image:url(data:image/svg+xml,%3Csvg%20width%3D%2232
%22%20height%3D%2232%22%20viewBox%3D%220%200%2032%2032%22%20fill
%3D%22none%22%20xmlns%3D%22http%3A%2F%2F%2F2000%2Fsvg%22%3E%0D
%0A%20%20%20%20%3Crect%20width%3D%2232%22%20height%3D%2232%22%
20rx%3D%2216%22%20fill%3D%22black%22%20fill-opacity%3D%220.6%22%2F%3
E%0D%0A%20%20%20%20%3Cpath%20d%3D%22M14.2354%2010.1923C13.2355%

```

209.62986%2012%2010.3524%2012%2011.4997V20.5C12%2021.6472%2013.2355
 %2022.3698%2014.2354%2021.8073L22.2356%2017.3073C23.2551%2016.7339%2
 023.2551%2015.2661%2022.2357%2014.6926L14.2354%2010.1923Z%22%20fill%3
 D%22white%22%20fill-
 opacity%3D%220.9%22%2F%3E%0D%0A%3C%2Fsvg%3E)}.mmlist
 .mc_vtvc{margin:10px 1px 0}.mmlist .mc_vtvc_con_rc{display:flex}.cardless .mmlist
 .mc_vtvc_con_rc{height:112px}.mmlist .mc_vtvc .mc_vtvc_meta{display:flex;flex-
 direction:column;justify-content:space-between;margin:0 10px 4px
 12px;padding:0}.mmlist .mc_vtvc_title{font-weight:400;font-size:16px;height:44px;li
 ne-height:22px;margin-bottom:0;margin-top:0;color:unset}.mmlist
 .mc_vtvc_meta_row{font-size:13px}.mmlist .mc_vtvc
 .mc_vtvc_meta_block_area{height:unset}.mmlist .mc_vtvc .vtmu,.mmlist .mc_vtvc
 .vtpl{bottom:8px}.cardless .mmlist .mc_vtvc{box-shadow:none}.cardless.mmlist
 .mc_vtvc_center_play{width:32px;height:32px}.cardless.mmlist .mc_vtvc_title{font-
 size:16px;color:unset}.cardless.mmlist .mc_vtvc_meta_row{line-
 height:20px}.cardless.mmlist .mc_vtvc_meta_pubdate{padding-
 bottom:2px;color:#666}.cardless.mmlist .mc_vtvc_th,.cardless.mmlist .mc_vtvc_th
 .cico,.cardless.mmlist .mc_vtvc_th div.rms_img{border-radius:6px}.cardless.mmlist
 .mc_vtvc_th{height:111px}.cardless.mmlist .mc_vtvc_htc{border-radius:6px;overflow
 :hidden}#serpvidans.vasac.cardless{box-shadow:none}.cardless.mmlist
 .mc_bc{padding:2px 8px;line-height:14px;border-radius:2px;font-
 weight:normal}.mmlist .mc_vtvc: hover .mc_vtvc_title{text-decoration:underline}.mc_
 vtvc_meta{box-sizing:border-box;display:inline-block;line-height:18px;position:relativ
 e;width:100%}.mc_vtvc_meta_block{bottom:0;position:absolute;width:100%}.mc_vtv
 c_meta_row{line-height:16px;font-size:11px;height:17px;overflow:hidden;text-
 overflow:ellipsis;white-space:nowrap}.mc_vtvc_meta_row a{display:inline-
 block}.mc_vtvc_meta_row a: hover{text-decoration:underline}.mc_vtvc_meta_block_a
 rea{position:relative}.mc_vtvc_meta_block,.mc_vtvc_meta_block
 a{color:#444}.b_dark .mc_vtvc_meta_block{color:#edebe9}.mc_vtvc_meta_row>:nt
 h-of-type(n+2)::before{content:" · "}.mc_vtvc_meta_row
 .mc_vtvc_meta_row_channel::before{content:" > "}.mc_vtvc_kmt_title{line-height:18p
 x;padding-bottom:4px;font-weight:bold;color:#00809d;text-transform:uppercase;font-
 size:11px}.mc_vtvc_kmt,.mc_vtvc_con_rc.onhov .wkmt
 .mc_vtvc_meta_row,.mc_vtvc_con_rc.onhov .wkmt
 .tbc_tt{display:none}.mc_vtvc_con_rc.onhov .wkmt .mc_vtvc_title{max-
 height:18px;margin-bottom:18px;overflow:hidden}.mc_vtvc_con_rc.onhov.mmsts
 .mc_vtvc_title{visibility:hidden}.mc_vtvc_con_rc.onhov
 .mc_vtvc_kmt{display:block}.mc_vtvc_kmt_content .b_factrow{line-height:17px;font-
 size:11px;max-height:34px;overflow:hidden;text-overflow:ellipsis;padding:0 16px 0
 0;color:#444}.mc_vtvc_meta .mc_vtvc_kmt_title{line-height:18px}.mc_vtvc_title:hov
 er{text-decoration:none}.mc_vtvc_meta_pubdate{color:#444;padding-bottom:3px}.
 mc_vtvc_meta_channel{color:#444}.mc_vtvc_meta_w,.mc_vplvc_meta_w{position:re
 lative}.mc_vtvc_meta_bg_w,.mc_vplvc_meta_bg_w{height:100%;width:100%;overflo
 w:hidden;position:absolute;top:0}.mc_vtvc_meta_bg_w .cico,.mc_vplvc_meta_bg_w
 .cico{border-radius:0;overflow:visible}.dg_u .mm_vidch_th_c{overflow:visible}.dg_u
 .mm_vidch_th_bg_img{margin-
 top:-20px}.emptyStyleForDebuggingPurpose{top:0}.mc_vtvc_meta_w

```

.mc_vtvc_meta{background:rgba(255,255,255,.75)}.mc_vtvc_meta_bg_w
img,.mc_vtvc_meta_bg_w .mc_vtvc_cb_w{filter:blur(25px);transform:scale(1.2)}body
{--video-metadata-channel-color:#3c3c3c}body.b_dark{--video-metadata-channel-
color:unset}.vsarf .mc_vtvc_meta_pubdate{color:unset}.vsarf
.mc_vtvc_meta_channel{color:var(--video-metadata-channel-color)}.vsarf .mc_vtvc
.mc_vtvc_meta_w .mc_vtvc_title,.vsarf .mc_vtvc .mc_vtvc_meta_w .mc_vtvc_title
strong{font-weight:bold}.vsarf .mc_vtvc_meta_w .mc_vtvc_meta_row{font-
size:13px}.emptyStyleForDebuggingPurpose{top:0}.vsarf .mc_vtvc_th .cico{height:1
32px}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{to
p:0}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{top:0
}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{top:0
}.emptyStyleForDebuggingPurpose{top:0}.vtbc .mv_vtvc_play{display:inline-block;p
osition:absolute;bottom:8px;left:9px;height:8px;width:7px;background:url(data:imag
e/png;base64,iVBORw0KGgoAAAANSUgAAAcAAAAIBAMAAADHKvg1AAAAIVBMVE
X//////////9/gMdvAAACnRSTIMAETNEVWAlmbvuo4D1oAAAAB9JR
EFUCB1jmMoABKuaQcSqQhCxKgFGgLhNQlkpQAwA8zkLyQAI6F0AAAAASUVORK5CYII=
)}.vtbc .mv_vtvc_play_ext{background:url(/rp/Lp38sn_O4jegSK0IHxZVxyp-yKQ.png)
-172px -31px;display:inline-
block;height:8px;width:12px;position:absolute;bottom:8px;left:6px}.vtbc .pivot{heigh
t:20px;width:8px;min-width:8px}.mc_bc_w{height:18px;padding:8px;text-
align:right}.mc_bc{background-color:rgba(0,0,0,.75);padding:2px 8px;line-height:14p
x;color:#fff;display:inline-block;vertical-align:middle;border-radius:2px;font-
weight:bold}.mc_bc_w .pivot{text-align:center;margin-right:1px;height:14px}.vsarr
.mmgrid .mc_bc_w .mc_bc{background-color:rgba(0,0,0,.75);opacity:1}.mmsi{height
:16px;width:16px;position:relative;top:5px;padding-right:var(--smtc-gap-between-con
tent-xx-small)}.mmsi-microsoftnews,.mmsi-msn{top:3px}.vrhdata{display:none}.m
mgrid>div{width:197px;display:inline-block;margin-right:8px;margin-bottom:8px;box-
shadow:0 0 0 1px rgba(0,0,0,.05);position:relative;vertical-
align:top;overflow:hidden;white-space:normal;border-radius:6px}.vsarr
.mmgrid>div,.vsarr1stbig .mmgrid>div{margin-right:8px;margin-
bottom:8px}#serpvidansrr .mc_vtvc .mc_vtvc_meta{height:auto}#serpvidansrr
.mc_vtvc .mc_vtvc_title{display:-webkit-box;-webkit-line-clamp:2;-webkit-box-
orient:vertical}.mmgrid .mc_tc{border:0}.vsa .mmgrid>div:nth-child(3n){margin-
right:0}.vsa .b_moreLink{padding-top:4px}#serpvidansrr .mc_vtvc_meta_row{line-
height:18px;font-size:100%;height:17px}.vsarr .mmgrid>div:nth-child(2n){margin-
right:0}#serpvidansrr .mc_vtvc .vtmu,#serpvidansrr .mc_vtvc
.vtpl{bottom:128px}.vsarr1stbig .mmgrid>div:nth-child(2){margin-
right:0}#serpvidansrr.uipolish .mc_vtvc_meta_pubdate,#serpvidansrr.uipolish
.mc_vtvc_meta_channel,#serpvidansrr.uipolish #vidans2 .b_videocard
.video_metadata .video_source{color:#767676}#serpvidansrr #vidans2 .b_videocard
.video_metadata_container,#serpvidansrr #vidans2 .b_videocard
.video_metadata_container .video_metadata>h3{width:100%}@media(max-
width:1362.9px){#serpvidansrr
.mmgrid>div{width:168px;height:206px}#serpvidansrr .mmgrid>div
.cico,#serpvidansrr .mmgrid>div .cico
.rms_img{width:168px;height:100px}#serpvidansrr .mc_vtvc
.mc_vtvc_meta{padding:12px}#serpvidansrr .mc_vtvc

```

```

.mc_vtvc_title{height:32px;line-height:16px;margin-bottom:16px}#serpvidansrr
.mc_vtvc .mc_vtvc_meta_block_area{height:34px}#serpvidansrr
.mc_vtvc_meta_row{line-height:15px;font-size:13px;height:15px}#serpvidansrr
.mc_vtvc_meta_pubdate{padding-bottom:4px}#serpvidansrr .mc_vtvc
.vtmu,#serpvidansrr .mc_vtvc .vtpl{bottom:114px}#serpvidansrr #vidans2
.b_videocard .videoPlayer,#serpvidansrr #vidans2 .b_videocard .videoPlayer
.cico,#serpvidansrr #vidans2 .b_videocard .videoPlayer .cico .rms_img{width:343px!i
mportant;height:194px!important;margin-right:0}}@media(max-
width:1274.9px){#serpvidansrr
.mmgrid>div{width:124px;height:164px}#serpvidansrr .mmgrid>div
.cico,#serpvidansrr .mmgrid>div .cico
.rms_img{width:124px;height:76px}#serpvidansrr .mc_vtvc
.mc_vtvc_meta{padding:8px}#serpvidansrr .mc_vtvc .mc_vtvc_title{height:32px;line-
height:16px;margin-bottom:12px}#serpvidansrr .mc_vtvc
.mc_vtvc_meta_block_area{height:28px}#serpvidansrr .mc_vtvc_meta_row{line-
height:13px;font-size:11px;height:13px}#serpvidansrr
.mc_vtvc_meta_pubdate{padding-bottom:2px}#serpvidansrr .mc_vtvc
.vtmu,#serpvidansrr .mc_vtvc .vtpl{bottom:96px}#serpvidansrr #vidans2
.b_videocard .videoPlayer,#serpvidansrr #vidans2 .b_videocard .videoPlayer
.cico,#serpvidansrr #vidans2 .b_videocard .videoPlayer .cico .rms_img{width:256px!i
mportant;height:144px!important;margin-right:0}#serpvidansrr .maskthumb
.mc_bc_w{padding:8px 4px 4px 8px}}#serpvidansrr.withsplitline .mmgrid>div:nth-
last-child(1),#serpvidansrr.withsplitline .mmgrid>div:nth-last-child(2){margin-
bottom:24px}#serpvidansrr.withsplitline .mmgrid{border-bottom:1px solid
#ececec;margin-bottom:16px}#serpvidansrr #vidans2 .b_videocard
.video_metadata{max-width:auto;padding:12px 16px}#serpvidansrr #vidans2
.b_videocard{margin-bottom:12px;box-shadow:0 0 1px rgba(0,0,0,.05),0 2px 3px
rgba(0,0,0,.1);border-radius:6px}#serpvidansrr .b_rich{padding-top:0}#serpvidansrr
#vidans2 .videoPlayer{border-radius:6px 6px 0 0;overflow:hidden}#serpvidansrr
#vidans2 .b_videocard .video_metadata>h3{white-space:nowrap;overflow:hidden;te
xt-overflow:ellipsis;-webkit-line-clamp:1;line-height:15px;height:15px;font-size:13px;c
olor:#000;margin-bottom:20px;font-family:var(--bing-smtc-text-style-default-regular-
font-family);font-style:normal;display:block}#serpvidansrr.vsarr1stbig #vidans2
.b_videocard .video_metadata .actionmenu{display:none}#serpvidansrr #vidans2
.b_videocard .video_summary,#serpvidansrr #vidans2 .b_videocard
.video_source{line-height:15px}#serpvidansrr #vidans2 .b_videocard .videoPlayer
.vtbc{right:0}.vrhc line.nhvpv .pffvi,.vrhc line.nhvpv[data-tps="S"] .pffvt,.vrhc
line.nhvpv[data-tps="M"] .pffvt,.vrhc line.nhvpv[data-tps="L"] .pffvt{display:inline-
flex}.vrhc line.nhvpv .vrhvc.pffv .vrhol{display:none}.vrhc line.nhvpv .vrhvc.pffv .play
er_ol{background:var(--mai-smtc-background-ctrl-on-image-
hover);transition:background-color .5s;display:flex;align-items:center;justify-content:c
enter;padding:var(--smtc-gap-between-content-x-small);gap:var(--smtc-gap-between-
content-x-small);box-sizing:border-box}.mc_vtvc_th img{transition:all var(--smtc-
duration-medium-01) var(--bing-smtc-animation-ease-default)}.nhvpv+.mc_vtvc_th i
mg{transform:scale(1.1)}.smtplayerhtml5{height:100%;width:100%;overflow:hidden
}.smtplayerhtml5 video{min-height:100%;min-width:100%}.smtplayerhtml5 .videopl
aying{background-color:#000}.smtplayerhtml5.hide{display:none}.pffvt{display:no

```

```

ne;color:var(--mai-smtc-foreground-ctrl-on-image-rest);font:var(--bing-smtc-text-
global-subtitle2-strong)}.pffvi{mask:url(/rp/ui07wU6K7FR_inzG7DRbP1i8fGo.svg)
center no-repeat;mask-size:12px;background:var(--bing-smtc-background-card-on-im
age-default);width:20px;height:20px;flex-shrink:0;align-self:flex-start}[data-tps="L"]
.pffvt{font:var(--bing-smtc-text-global-subtitle2-strong)}[data-tps="L"]
.pffvi{width:22px;height:22px;mask-size:16px}[data-tps="S"] .pffvt{font-
size:0}[data-tps="S"] .pffvi{width:24px;height:24px;mask-size:24px;align-
self:center}.hvpv.h5s .pffvt{display:inline-flex}.hvpv.h5s .vrhtc.pffv
.vrhol{display:none}.hvpv.h5s .vrhtc.pffv .player_ol{background:var(--mai-smtc-
background-ctrl-on-image-hover);transition:background-color .5s;display:flex;align-ite
ms:center;justify-content:center;padding:var(--smtc-gap-between-content-x-small);ga
p:var(--smtc-gap-between-content-x-small);box-sizing:border-box}.pffvt{text-
decoration:underline}.vrhcp .vrhol{position:absolute;width:100%;height:35px;max-h
eight:35px;bottom:0;left:0;padding:0;background:none;display:block;z-
index:9}.vrhcp .vrhol.hide,.vrhcp .vrhol .hide{display:none}.vrhot{white-space:nowra
p;text-overflow:ellipsis;overflow:hidden;display:inline-block;position:absolute;max-wid
th:240px;height:18px;line-height:14px;margin-left:8px;top:10px;left:0;right:0;border-
radius:2px;padding-right:8px}.vrhot div{display:inline-block}.vrhot nt{color:#fff;font-
size:11px;font-weight:bold;background-color:rgba(0,0,0,.75);padding:2px 8px;margin-
left:0;top:0;box-sizing:border-box;position:relative}.vrhc .ricons{position:absolute;rig
ht:8px;top:10px;left:auto;bottom:auto;height:18px;display:inline-
block;cursor:pointer}.vrhol.icons_1 .vrhot{margin-right:27px}.vrhol.icons_2
.vrhot{margin-right:49px}.vrhol.icons_3 .vrhot{margin-right:79px}.vrhol .vrhot
nt,.vsb_tr_chd .vrhol.icons_1 .vrhot{margin-
right:0}.vpb{position:absolute;display:block;bottom:0;left:0;height:4px}.vpb
div{position:absolute}.vpb nt{width:0;background:#fff}.vpb
nt.test{display:none}.vpb.back{background-color:#999}.vrhcp
.vrhol.npb{height:36px;max-height:36px}.vrhol .vadda{width:22px;height:18px;padd
ing:0;margin-right:0;margin-left:2px;bottom:0;position:relative;display:inline-block;z-
index:1;background:rgba(0,0,0,.75);border-radius:2px;overflow:hidden}.vrhol
.vadda.hide{display:none}.vrhol .vadda .mc_vfaa{margin:3px 5px}.ricons
.vol{float:left}.ricons .adultFlag{float:right}.vol{width:22px;height:18px;bottom:0;m
argin-left:1px;margin-right:1px;position:relative;display:inline-block}.vol.hide,.vol
.hide{display:none}.vol .bg{background:rgba(0,0,0,.75);border-
radius:2px}.vol.bg,.vol nt{position:absolute;bottom:0}.vol .vol.bg.volnb{border-
radius:0 0 2px 2px}.vol .volsliderHandle.bg{border-radius:2px 2px 0 0}.vol nt .volslid
erHandle{height:70px;display:none;width:22px;float:left;bottom:18px;position:absolu
te;display:block}.vol nt .volsliderHandle.hide{display:none}.volsliderHandle
.vsb{height:54px;width:4px;background-color:#999;margin:9px auto
8px;position:relative;display:block;border-radius:2px}.volsliderHandle
.vsh{height:6px;width:14px;padding:9px 7px 9px 7px;margin:0
-12px;display:block;position:absolute;top:30px}.volsliderHandle
.vsh.hide{display:none}.volsliderHandle .vshi{height:4px;width:14px;background-
color:#fff;border-radius:2px}.volMuteIcon{width:16px;height:14px;margin:2px 4px;fl
oat:left}.volMuteHandle{width:22px;height:18px}.vo{background:url(/rp/fFZxBXEIP9
WYOO0jhTaElyLhEVU.svg) no-repeat}.vm{background:url(/rp/fsX-
ZVd03wB2TL0vmQjxSp4U9vs.svg) no-

```

```

repeat}.vl{background:url(/rp/YXYMPC1Rry_XJGc7Yg8lR4B2eEs.svg) no-repeat}.vf{background:url(/rp/NosrlR4amKTS1zYxWy3laZN3HRk.svg) no-repeat}@media(forced-colors:active){.vol{forced-color-adjust:none}}.vrhc line.vt_vp,.vrhc.popout.vt_vp,.vrhc.mousefollow.vt_vp{position:absolute;bottom:0;border:1px solid #ccc;padding:0;top:0;left:0;z-index:3}.vrhcl .hide{display:none}.vrh_clc.vt_vp,.vrh_clc.vrhc.vrhi,.vrh_clc.player_ol{cursor:pointer}.vrh_clc.cico{border-radius:50%;border:1px solid #ccc}.vrhc{border:1px solid #ccc;position:absolute;bottom:0;left:0;padding:0}.vrhc.mousefollow.vrhc,.vrhc.popout.vrhc{background-color:#999}.vrhpc.load.player_ol{background:url(/rp/J_o2maogFDeUOsovPJL-ofEuxJ4.gif) center center no-repeat}.vrhc line.vrhc.vrhi,.vrhc.popout.vrhc.vrhi,.vrhc.mousefollow.vrhc.vrhi{position:absolute;important;border:1px solid #ccc;z-index:2;padding:0;left:0;top:0}.player_ol{position:absolute;width:100%;height:100%;bottom:0;border:1px solid #ccc;z-index:7}.vrhc.popout.vrhc line.vrhc.mousefollow{border-radius:6px;overflow:hidden;display:table-row-group;background:none}.vrhc.popout.vrhc.mousefollow{z-index:4;box-shadow:0 4px 4px rgba(0,0,0,.1),0 2px 8px rgba(0,0,0,.2)}.vrhc line{z-index:1;margin:0}.vrhc.popout.vrhc line{position:absolute;top:0}.vrhc.popout{border:1px solid #fff}.vrhc.mousefollow{position:fixed}.vrhpc{position:relative;top:0;left:0;display:table-row}.vrhpc.vrhc{position:relative;overflow:hidden}.vrhc.hide{display:none}@keyframes vh_fadein{from{opacity:0}to{opacity:1}}.vrhc.not(.hide){animation:vh_fadein 250ms}.vrhc line img{color:transparent}.vrhc line.fullsize{height:100%}.vrhc,.vrhc:active,.vrhc:link,.vrhc:visited{color:#000;text-decoration:none}.vrhc.vrh_clc{cursor:pointer}.vrhc.hover-anchor{display:block;height:100%;width:100%;text-decoration:none}.vrhstat{height:0;overflow:hidden}

```

Contact Us

For more information, pricing, or custom data center solutions, please contact us:

Website: <https://www.yoahorroenergia.es>

Email: hello@yoahorroenergia.es

Phone: +233 54 318 7269

Address: Plot 28, Spintex Road, Accra, Greater Accra, Ghana

This document is for informational purposes only. Specifications subject to change without notice.

