

35

Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0-49

■ 50-89

● 90-100

METRICS

Expand view

▲ First Contentful Paint

4.5 s

▲ Total Blocking Time

2,300 ms

■ Speed Index

4.9 s

▲ Largest Contentful Paint

8.5 s

● Cumulative Layout Shift

0.032

View Treemap

Show audits relevant to:

All FCP LCP TBT CLS

DIAGNOSTICS

▲ Minimize main-thread work - 5.0 s

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. [Learn how to minimize main-thread work](#) (TBT)

Category	Time Spent
Script Evaluation	3,815 ms
Other	574 ms
Garbage Collection	353 ms
Style & Layout	117 ms
Script Parsing & Compilation	46 ms
Rendering	44 ms
Parse HTML & CSS	30 ms

▲ Enable text compression - Potential savings of 209 KiB

Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. [Learn more about text compression.](#) (FCP) (LCP)

URL	Transfer Size	Potential Savings
ryanair.com (1st Party)	257.8 KiB	208.8 KiB
...ryanair/i18n.frontend.a11y.accessibility.home-page.flight...json (www.ryanair.com)	248.2 KiB	202.1 KiB
/fr/fr (www.ryanair.com)	5.1 KiB	3.6 KiB
...ryanair/i18n.frontend.gdpr.footer.footer.fr-fr.json (www.ryanair.com)	4.5 KiB	3.1 KiB

▲ Reduce JavaScript execution time - 3.7 s

Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this. [Learn how to reduce Javascript execution time.](#) (TBT)

☒ Show 3rd-party resources (3)

URL	Total CPU Time	Script Evaluation	Script Parse
ryanair.com (1st Party)	4,260 ms	3,421 ms	20 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	3,442 ms	2,979 ms	4 ms
...mobile/main.fd0333a4d52b309c.js (www.ryanair.com)	488 ms	380 ms	8 ms
/fr/fr (www.ryanair.com)	272 ms	10 ms	5 ms
/shared-scripts/nr-loader-1230.js (assets.ryanair.com)	58 ms	52 ms	3 ms
Unattributable	281 ms	6 ms	0 ms
Unattributable	281 ms	6 ms	0 ms
Google Tag Manager (Tag-Manager)	96 ms	83 ms	10 ms
/gtag/js?id=UA-153...2&l=GTAGdataLayer (www.googletagmanager.com)	96 ms	83 ms	10 ms
New Relic (Utility)	87 ms	84 ms	1 ms

URL	Total CPU Time	Script Evaluation	Script Parse
/1/029628af317a=... (bam.nr-data.net)	87 ms	84 ms	1 ms
Google Analytics Analytics	51 ms	45 ms	4 ms
/analytics.js (www.google-analytics.com)	51 ms	45 ms	4 ms

Reduce unused JavaScript

Potential savings of 172 KiB

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity. [Learn how to reduce unused JavaScript.](#) [LCP](#)


Show 3rd-party resources (1)

URL	Transfer Size	Potential Savings
ryanair.com 1st Party	357.5 KiB	141.8 KiB
...mobile/main.fd0333a4d52b309c.js (www.ryanair.com)	357.5 KiB	141.8 KiB
Google Tag Manager Tag-Manager	63.9 KiB	30.3 KiB
/gtag/js?id=UA-153...-2&l=GTAGdataLayer (www.googletagmanager.com)	63.9 KiB	30.3 KiB

Serve images in next-gen formats

Potential savings of 11 KiB

Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. [Learn more about modern image formats.](#)

URL	Resource Size	Potential Savings
ryanair.com 1st Party	14.5 KiB	11.3 KiB
<div><div></div><div>footer.legal-footer > div.legal- footer__row > div.legal- footer__cards ></div></div> <div>div.legal-footer__cards-icon <div _ngcontent-ryanair-homepage- c1077958658="" class="legal- footer__cards-icon legal- footer_cards-icon--uatp ng-star- inserted" style="background-image: url(&quot;https://assets.ryanair.com/r esources/ui/img/cards/s_&quot;);"></div> <div>...sprite/cards_v3.png (assets.ryanair.com)</div>	14.5 KiB	11.3 KiB

Avoid chaining critical requests

9 chains found

The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load. [Learn how to avoid chaining critical requests.](#) [FCP](#) [LCP](#)

Maximum critical path latency: 826.731 ms

Initial Navigation

/fr/fr (www.ryanair.com)

...mobile/runtime.15fee03b60c434c9.js (www.ryanair.com) - 46.619 ms, 7.55 KiB

...fonts/roboto.woff2 (assets.ryanair.com) - 136.524 ms, 50.62 KiB

...mobile/main.fd0333a4d52b309c.js (www.ryanair.com)

...mobile/8943.44e35b81d95ed6f7.js (www.ryanair.com)

...mobile/common.4075b08a8be9c23.js (www.ryanair.com) - 42.968 ms, 5.34 KiB

...mobile/6626.72e5e080d038a5b1.js (www.ryanair.com) - 50.277 ms, 2.52 KiB

...mobile/5510.1982d10582e27854.js (www.ryanair.com) - 16.114 ms, 4.31 KiB

...mobile/4982.bac853e2c87f9618.js (www.ryanair.com) - 43.496 ms, 37.90 KiB

...mobile/5058.838da6d8a7b222d2.js (www.ryanair.com) - 31.333 ms, 4.24 KiB

...fonts/roboto-700.woff2 (assets.ryanair.com) - 103.884 ms, 50.59 KiB

/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com) - 117.372 ms, 17.38 KiB

User Timing marks and measures

41 user timings

Consider instrumenting your app with the User Timing API to measure your app's real-world performance during key user experiences. [Learn more about User Timing marks.](#)


Name	Type	Start Time	Duration
Zone	Measure	229.38 ms	0.52 ms
Zone:ZoneAwarePromise	Measure	230.00 ms	0.30 ms
Zone:util	Measure	230.46 ms	0.14 ms
Zone:legacy	Measure	230.57 ms	6.23 ms
Zone:defineProperty	Measure	230.62 ms	0.08 ms
Zone:registerElement	Measure	230.69 ms	0.11 ms
Zone:EventTargetLegacy	Measure	230.78 ms	6.02 ms
Zone:queueMicrotask	Measure	236.78 ms	0.02 ms
Zone:timers	Measure	236.84 ms	0.16 ms
Zone:requestAnimationFrame	Measure	236.96 ms	0.14 ms
Zone:blocking	Measure	237.02 ms	0.08 ms
Zone:EventTarget	Measure	237.10 ms	0.10 ms
Zone:MutationObserver	Measure	237.28 ms	0.22 ms
Zone:IntersectionObserver	Measure	237.44 ms	0.16 ms
Zone:FileReader	Measure	237.56 ms	0.14 ms
Zone:on_property	Measure	237.67 ms	19.43 ms
Zone:customElements	Measure	257.12 ms	0.18 ms
Zone:XHR	Measure	257.30 ms	0.10 ms

Name	Type	Start Time	Duration
Zone:geolocation	Measure	257.43 ms	0.17 ms
Zone:PromiseRejectionEvent	Measure	257.59 ms	0.11 ms
Zone	Mark	229.38 ms	
Zone:ZoneAwarePromise	Mark	230.00 ms	
Zone.toString	Mark	230.31 ms	
Zone:util	Mark	230.46 ms	
Zone:legacy	Mark	230.57 ms	
Zone:defineProperty	Mark	230.62 ms	
Zone:registerElement	Mark	230.69 ms	
Zone:EventTargetLegacy	Mark	230.78 ms	
Zone:queueMicrotask	Mark	236.78 ms	
Zone:timers	Mark	236.84 ms	
Zone:requestAnimationFrame	Mark	236.96 ms	
Zone:blocking	Mark	237.02 ms	
Zone:EventTarget	Mark	237.10 ms	
Zone:MutationObserver	Mark	237.28 ms	
Zone:IntersectionObserver	Mark	237.44 ms	
Zone:FileReader	Mark	237.56 ms	
Zone:on_property	Mark	237.67 ms	
Zone:customElements	Mark	257.12 ms	
Zone:XHR	Mark	257.30 ms	
Zone:geolocation	Mark	257.43 ms	
Zone:PromiseRejectionEvent	Mark	257.59 ms	

Largest Contentful Paint element — 8,510 ms

This is the largest contentful element painted within the viewport. [Learn more about the Largest Contentful Paint element](#) LCP

Element



En cliquant sur « Oui, j'accepte », vous acceptez que Ryanair utilise des cookies.

<p style="margin: 0px;">


Phase	% of LCP	Timing
TTFB	7%	620 ms
Load Delay	0%	0 ms
Load Time	0%	0 ms
Render Delay	93%	7,890 ms

Avoid large layout shifts — 4 elements found

These DOM elements contribute most to the CLS of the page. [Learn how to improve CLS](#) CLS

Element

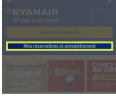
CLS Contribution



2023 © Ryanair DAC. Tous droits réservés. Des frais de traitement de paiement p...

<ry-legal-footer _ngcontent-ryanair-homepage-c3342862558="" class="footer" _ngghost-ryanair-homepage-c1077958658="">

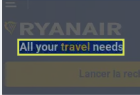
0.032



Mes réservations et enregistrement

<button _ngcontent-ryanair-homepage-c359560622="" tabindex="0" class="booking__link b2" aria-label="Mes réservations et enregistrement">

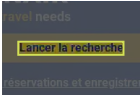
0.000



All your travel needs

<h1 _ngcontent-ryanair-homepage-c359560622="" class="search-labels_title h2 ng-star-inserted">

0.000



Lancer la recherche

0.000

Avoid long main-thread tasks — 17 long tasks found

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. [Learn how to avoid long main-thread tasks](#) TBT

☒ Show 3rd-party resources (3)

URL	Start Time	Duration
ryanair.com 1st Party		3,382 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	4,699 ms	1,079 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	9,070 ms	665 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	9,878 ms	356 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	5,979 ms	352 ms

URL	Start Time	Duration
...mobile/main.fd0333a4d52b309c.js (www.ryanair.com)	5,778 ms	201 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	9,735 ms	143 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	2,124 ms	124 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	8,485 ms	118 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	2,248 ms	100 ms
...mobile/main.fd0333a4d52b309c.js (www.ryanair.com)	6,331 ms	68 ms
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	8,989 ms	63 ms
/shared-scripts/nr-loader-1230.js (assets.ryanair.com)	8,926 ms	63 ms
/fr/fr (www.ryanair.com)	957 ms	50 ms
Unattributable		73 ms
Unattributable	1,026 ms	73 ms
New Relic Utility		60 ms
/1/029628af317a=... (barn.nr-data.net)	11,568 ms	60 ms
Google Analytics Analytics		51 ms
/analytics.js (www.google-analytics.com)	8,124 ms	51 ms
Google Tag Manager Tag-Manager		50 ms
/gtag/js?id=UA-153...-2&l=GTagdataLayer (www.googletagmanager.com)	7,173 ms	50 ms

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (27)

Hide

Eliminate render-blocking resources

Resources are blocking the first paint of your page. Consider delivering critical JS/CSS inline and deferring all non-critical JS/styles. [Learn how to eliminate render-blocking resources.](#) FCP LCP

Properly size images — Potential savings of 46 KiB

Serve images that are appropriately-sized to save cellular data and improve load time. [Learn how to size images.](#)

URL	Resource Size	Potential Savings
ryanair.com 1st Party	50.2 KiB	45.8 KiB
<div><div></div><div><div>Réserver une location de voiture avec Ryanair</div><div></div></div></div>	2x/image.79f5a30...jpg.webp (www.ryanair.com)	50.2 KiB45.8 KiB

Defer offscreen images

Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. [Learn how to defer offscreen images.](#)

Minify CSS

Minifying CSS files can reduce network payload sizes. [Learn how to minify CSS.](#) FCP LCP

Minify JavaScript

Minifying JavaScript files can reduce payload sizes and script parse time. [Learn how to minify JavaScript.](#) FCP LCP

Reduce unused CSS

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. [Learn how to reduce unused CSS.](#) FCP LCP

Efficiently encode images

Optimized images load faster and consume less cellular data. [Learn how to efficiently encode images.](#)

Preconnect to required origins

Warnings:

- A `<link rel=preconnect>` was found for "https://in.hotjar.com" but was not used by the browser. Only use `preconnect` for important origins that the page will certainly request.
- A `<link rel=preconnect>` was found for "https://script.hotjar.com" but was not used by the browser. Only use `preconnect` for important origins that the page will certainly request.
- A `<link rel=preconnect>` was found for "https://static.hotjar.com" but was not used by the browser. Only use `preconnect` for important origins that the page will certainly request.

- A <link rel=preconnect> was found for "https://vars.hotjar.com" but was not used by the browser. Only use <preconnect> for important origins that the page will certainly request.
- A <link rel=preconnect> was found for "https://smetrics.ryanair.com" but was not used by the browser. Only use <preconnect> for important origins that the page will certainly request.
- A <link rel=preconnect> was found for "https://dpm.demdex.net" but was not used by the browser. Only use <preconnect> for important origins that the page will certainly request.
- A <link rel=preconnect> was found for "https://ryanair.demdex.net" but was not used by the browser. Only use <preconnect> for important origins that the page will certainly request.
- A <link rel=preconnect> was found for "https://api.ryanair.com" but was not used by the browser. Only use <preconnect> for important origins that the page will certainly request.
- More than 2 <link rel=preconnect> connections were found. These should be used sparingly and only to the most important origins.

Consider adding preconnect or dns - prefetch resource hints to establish early connections to important third-party origins. [Learn how to preconnect to required origins.](#) FCP LCP

Initial server response time was short

Root document took 60 ms

Keep the server response time for the main document short because all other requests depend on it. [Learn more about the Time to First Byte metric.](#) FCP LCP

URL	Time Spent
ryanair.com 1st Party	60 ms
/fr/fr (www.ryanair.com)	60 ms

Avoid multiple page redirects

Redirects introduce additional delays before the page can be loaded. [Learn how to avoid page redirects.](#) FCP LCP

Preload key requests

Consider using <link rel=preload> to prioritize fetching resources that are currently requested later in page load. [Learn how to preload key requests.](#) FCP LCP

Use video formats for animated content

Large GIFs are inefficient for delivering animated content. Consider using MPEG4/WebM videos for animations and PNG/WebP for static images instead of GIF to save network bytes. [Learn more about efficient video formats](#) LCP

Remove duplicate modules in JavaScript bundles

Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity. TBT

Avoid serving legacy JavaScript to modern browsers

Potential savings of 8 KiB

Polyfills and transforms enable legacy browsers to use new JavaScript features. However, many aren't necessary for modern browsers. For your bundled JavaScript, adopt a modern script deployment strategy using module/nomodule feature detection to reduce the amount of code shipped to modern browsers, while retaining support for legacy browsers. [Learn how to use modern JavaScript](#) TBT

URL	Potential Savings
ryanair.com 1st Party	7.8 KiB
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	7.8 KiB
/?features=intersectionObserver,smoothscroll:1:33898 (polyfill.ryanair.com)	Object.defineProperty
/?features=intersectionObserver,smoothscroll:1:34091 (polyfill.ryanair.com)	Object.defineProperty

Preload Largest Contentful Paint image

If the LCP element is dynamically added to the page, you should preload the image in order to improve LCP. [Learn more about preloading LCP elements.](#) LCP

Avoids enormous network payloads

Total size was 1,204 KiB

Large network payloads cost users real money and are highly correlated with long load times. [Learn how to reduce payload sizes.](#) LCP

☒ Show 3rd-party resources (2)

URL	Transfer Size
ryanair.com 1st Party	867.0 KiB
...mobile/main.fd0333a4d52b309c.js (www.ryanair.com)	357.5 KiB
...ryanair/i18n.frontend.a11y.accessibility.home-page.flight...json (www.ryanair.com)	248.8 KiB
...fonts/roboto-500.woff2 (assets.ryanair.com)	50.9 KiB
...2x/image.79f5a30...jpg.webp (www.ryanair.com)	50.8 KiB
...fonts/roboto.woff2 (assets.ryanair.com)	50.6 KiB
...fonts/roboto-700.woff2 (assets.ryanair.com)	50.6 KiB
...mobile/4982.bac853e2c87f9618.js (www.ryanair.com)	37.9 KiB
...mobile/5702.7e448ad1baa22c07.js (www.ryanair.com)	19.9 KiB
Google Tag Manager Tag-Manager	63.9 KiB
/gtag/js?id=UA-153...-2&l=GTAGdataLayer (www.googletagmanager.com)	63.9 KiB
Google Analytics Analytics	21.0 KiB
/analytics.js (www.google-analytics.com)	21.0 KiB

● Uses efficient cache policy on static assets — 4 resources found


A long cache lifetime can speed up repeat visits to your page. [Learn more about efficient cache policies.](#)

☑ Show 3rd-party resources (3)

URL	Cache TTL	Transfer Size
Google Analytics Analytics		23 KiB
...ua/ec.js (www.google-analytics.com)	1h	2 KiB
/analytics.js (www.google-analytics.com)	2h	21 KiB
ryanair.com 1st Party		17 KiB
/?features=intersectionObserver,smoothscroll (polyfill.ryanair.com)	1d	17 KiB
New Relic Utility		1 KiB
/1/029628af317a?... (bam.nr-data.net)	None	1 KiB

● Avoids an excessive DOM size — 389 elements

A large DOM will increase memory usage, cause longer [style calculations](#), and produce costly [layout reflows](#). [Learn how to avoid an excessive DOM size.](#) TBT

Statistic	Element	Value
Total DOM Elements		389
Maximum DOM Depth	hp-image-wrapper.deals-card_photo-image > ry-image.ng-star-inserted > picture.ng-star-inserted > source <source _ngcontent-ryanair-homepage-c2238308124="" type="image/webp" srcset="https://www.ryanair.com/ryanair3/dam/2023/gift-cards/12/crea3925-beat-the-...">	21
Maximum Child Elements	 body <body>	8

● All text remains visible during webfont loads

Leverage the font-display CSS feature to ensure text is user-visible while webfonts are loading. [Learn more about font-display.](#) FCP LCP

● Minimize third-party usage — Third-party code blocked the main thread for 10 ms

Third-party code can significantly impact load performance. Limit the number of redundant third-party providers and try to load third-party code after your page has primarily finished loading. [Learn how to minimize third-party impact.](#) TBT

Third-Party	Transfer Size	Main-Thread Blocking Time
New Relic Utility	49 KiB	7 ms
/1/029628af317a?... (bam.nr-data.net)	1 KiB	7 ms
/spa-aggregate.342172b1-1.232.0.min.js (js-agent.newrelic.com)	8 KiB	0 ms
/session-manager.2a8d47d1-1.232.0.min.js (js-agent.newrelic.com)	7 KiB	0 ms
/page_view_timing-aggregate.ddd91465-1.232.0.min.js (js-agent.newrelic.com)	5 KiB	0 ms
/page_view_event-aggregate.5a238c1f-1.232.0.min.js (js-agent.newrelic.com)	5 KiB	0 ms
Other resources	23 KiB	0 ms
Google Tag Manager Tag-Manager	64 KiB	0 ms
/gtag/js?id=UA-153...-2&l=GTAGdataLayer (www.googletagmanager.com)	64 KiB	0 ms
Google Analytics Analytics	24 KiB	0 ms
/analytics.js (www.google-analytics.com)	21 KiB	0 ms
Launch Darkly Utility	11 KiB	0 ms
...users/eyJhbm9ue... (app.launchdarkly.com)	10 KiB	0 ms

○ Lazy load third-party resources with facades

Some third-party embeds can be lazy loaded. Consider replacing them with a facade until they are required. [Learn how to defer third-parties with a facade.](#) TBT

○ Largest Contentful Paint image was not lazily loaded

Above-the-fold images that are lazily loaded render later in the page lifecycle, which can delay the largest contentful paint. [Learn more about optimal lazy loading.](#) LCP

● Uses passive listeners to improve scrolling performance

Consider marking your touch and wheel event listeners as passive to improve your page's scroll performance. [Learn more about adopting passive event listeners.](#)

● Avoids document.write()

For users on slow connections, external scripts dynamically injected via document.write() can delay page load by tens of seconds. [Learn how to avoid document.write\(\).](#)

○ Avoid non-composited animations

Animations which are not composited can be janky and increase CLS. [Learn how to avoid non-composited animations](#) CLS

● Image elements have explicit width and height

Set an explicit width and height on image elements to reduce layout shifts and improve CLS. [Learn how to set image dimensions](#) CLS

Has a `<meta name="viewport">` tag with `width` or `initial-scale`

A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents a [300 millisecond delay to user input](#). [Learn more about using the viewport meta tag](#). (TBT)



Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

ARIA

▲ Elements with an ARIA `[role]` that require children to contain a specific `[role]` are missing some or all of those required children. ^

Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. [Learn more about roles and required children elements](#).

Failing Elements



Aéroport & tourisme

`<ry-expansion-panel _ngcontent-ryanair-homepage-c1188546077="" role="tablist" tabindex="0" _ngghost-ryanair-homepage-c957786576="" class="ng-tns-c957786576-2 ng-star-inserted" aria-label="Aéroport & tourisme" aria-multiselectable="false">`



Aéroport & tourisme

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-2" id="ry-expansion-panel-0-header" aria-controls="ry-expansion-panel-0">`



Infos utiles

`<ry-expansion-panel _ngcontent-ryanair-homepage-c1188546077="" role="tablist" tabindex="0" _ngghost-ryanair-homepage-c957786576="" class="ng-tns-c957786576-3 ng-star-inserted" aria-label="Infos utiles" aria-multiselectable="false">`



Infos utiles

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-3" id="ry-expansion-panel-1-header" aria-controls="ry-expansion-panel-1">`



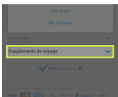
Entreprise

`<ry-expansion-panel _ngcontent-ryanair-homepage-c1188546077="" role="tablist" tabindex="0" _ngghost-ryanair-homepage-c957786576="" class="ng-tns-c957786576-4 ng-star-inserted" aria-label="Entreprise" aria-multiselectable="false">`



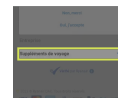
Entreprise

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-4" id="ry-expansion-panel-2-header" aria-controls="ry-expansion-panel-2">`



Suppléments de voyage

`<ry-expansion-panel _ngcontent-ryanair-homepage-c1188546077="" role="tablist" tabindex="0" _ngghost-ryanair-homepage-c957786576="" class="ng-tns-c957786576-5 ng-star-inserted" aria-label="Suppléments de voyage" aria-multiselectable="false">`



Suppléments de voyage

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-5" id="ry-expansion-panel-3-header" aria-controls="ry-expansion-panel-3">`

▲ `[aria-*]` attributes do not have valid values ^

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. [Learn more about valid values for ARIA attributes](#).

Failing Elements



Aéroport & tourisme

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-2" id="ry-expansion-panel-0-header" aria-controls="ry-expansion-panel-0">`



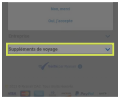
Infos utiles

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-3" id="ry-expansion-panel-1-header" aria-controls="ry-expansion-panel-1">`



Entreprise

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-4" id="ry-expansion-panel-2-header" aria-controls="ry-expansion-panel-2">`



Suppléments de voyage

`<div _ngcontent-ryanair-homepage-c957786576="" class="ng-tns-c957786576-5" id="ry-expansion-panel-3-header" aria-controls="ry-expansion-panel-3">`

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Hide

<div><div></div><div>Interactive controls are keyboard focusable</div><div></div></div>	<div>Custom interactive controls are keyboard focusable and display a focus indicator. Learn how to make custom controls focusable.</div>
<div><div></div><div>Interactive elements indicate their purpose and state</div><div></div></div>	<div>Interactive elements, such as links and buttons, should indicate their state and be distinguishable from non-interactive elements. Learn how to decorate interactive elements with affordance hints.</div>
<div><div></div><div>The page has a logical tab order</div><div></div></div>	<div>Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. Learn more about logical tab ordering.</div>
<div><div></div><div>Visual order on the page follows DOM order</div><div></div></div>	<div>DOM order matches the visual order, improving navigation for assistive technology. Learn more about DOM and visual ordering.</div>
<div><div></div><div>User focus is not accidentally trapped in a region</div><div></div></div>	<div>A user can tab into and out of any control or region without accidentally trapping their focus. Learn how to avoid focus traps.</div>
<div><div></div><div>The user's focus is directed to new content added to the page</div><div></div></div>	<div>If new content, such as a dialog, is added to the page, the user's focus is directed to it. Learn how to direct focus to new content.</div>
<div><div></div><div>HTML5 landmark elements are used to improve navigation</div><div></div></div>	<div>Landmark elements (<main>, <nav>, etc.) are used to improve the keyboard navigation of the page for assistive technology. Learn more about landmark elements.</div>
<div><div></div><div>Offscreen content is hidden from assistive technology</div><div></div></div>	<div>Offscreen content is hidden with display: none or aria-hidden=true. Learn how to properly hide offscreen content.</div>
<div><div></div><div>Custom controls have associated labels</div><div></div></div>	<div>Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. Learn more about custom controls and labels.</div>
<div><div></div><div>Custom controls have ARIA roles</div><div></div></div>	<div>Custom interactive controls have appropriate ARIA roles. Learn how to add roles to custom controls.</div>

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (20)

Hide

<div><div></div><div>[aria-*] attributes match their roles</div><div></div></div>	<div>Each ARIA role supports a specific subset of aria-* attributes. Mismatching these invalidates the aria-* attributes. Learn how to match ARIA attributes to their roles.</div>
<div><div></div><div>[aria-hidden="true"] is not present on the document <body></div><div></div></div>	<div>Assistive technologies, like screen readers, work inconsistently when aria-hidden="true" is set on the document <body>. Learn how aria-hidden affects the document body.</div>
<div><div></div><div>[role]s have all required [aria-*] attributes</div><div></div></div>	<div>Some ARIA roles have required attributes that describe the state of the element to screen readers. Learn more about roles and required attributes.</div>
<div><div></div><div>[aria-*] attributes are valid and not misspelled</div><div></div></div>	<div>Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. Learn more about valid ARIA attributes.</div>
<div><div></div><div>Buttons have an accessible name</div><div></div></div>	<div>When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers. Learn how to make buttons more accessible.</div>
<div><div></div><div>Image elements have [alt] attributes</div><div></div></div>	<div>Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. Learn more about the alt attribute.</div>
<div><div></div><div>[user-scalable="no"] is not used in the <meta name="viewport"> element and the [maximum-scale] attribute is not less than 5.</div><div></div></div>	<div>Disabling zooming is problematic for users with low vision who rely on screen magnification to properly see the contents of a web page. Learn more about the viewport meta tag.</div>
<div><div></div><div>button, link, and menuitem elements have accessible names</div><div></div></div>	<div>When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to make command elements more accessible.</div>

<input checked="" type="radio"/> <code>[role]</code> values are valid	^
ARIA roles must have valid values in order to perform their intended accessibility functions. Learn more about valid ARIA roles.	
<input checked="" type="radio"/> Background and foreground colors have a sufficient contrast ratio	^
Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.	
<input checked="" type="radio"/> Document has a <code><title></code> element	^
The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. Learn more about document titles.	
<input checked="" type="radio"/> <code><html></code> element has a <code>[lang]</code> attribute	^
If a page doesn't specify a <code>lang</code> attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then the screen reader might not announce the page's text correctly. Learn more about the <code>lang</code> attribute.	
<input checked="" type="radio"/> <code><html></code> element has a valid value for its <code>[lang]</code> attribute	^
Specifying a valid BCP 47 language helps screen readers announce text properly. Learn how to use the <code>lang</code> attribute.	
<input checked="" type="radio"/> Elements with visible text labels have matching accessible names.	^
Visible text labels that do not match the accessible name can result in a confusing experience for screen reader users. Learn more about accessible names.	
<input checked="" type="radio"/> Links are distinguishable without relying on color.	^
Low-contrast text is difficult or impossible for many users to read. Link text that is discernible improves the experience for users with low vision. Learn how to make links distinguishable.	
<input checked="" type="radio"/> Links have a discernible name	^
Link text (and alternate text for images, when used as links) that is discernible, unique, and focusable improves the navigation experience for screen reader users. Learn how to make links accessible.	
<input checked="" type="radio"/> No element has a <code>[tabindex]</code> value greater than 0	^
A value greater than 0 implies an explicit navigation ordering. Although technically valid, this often creates frustrating experiences for users who rely on assistive technologies. Learn more about the <code>tabindex</code> attribute.	
<input checked="" type="radio"/> Heading elements appear in a sequentially-descending order	^
Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies. Learn more about heading order.	
<input checked="" type="radio"/> Values assigned to <code>role=""</code> are valid ARIA roles.	^
ARIA roles enable assistive technologies to know the role of each element on the web page. If the <code>role</code> values are misspelled, not existing ARIA <code>role</code> values, or abstract roles, then the purpose of the element will not be communicated to users of assistive technologies. Learn more about ARIA roles.	
<input checked="" type="radio"/> Image elements do not have <code>[alt]</code> attributes that are redundant text.	^
Informative elements should aim for short, descriptive alternative text. Alternative text that is exactly the same as the text adjacent to the link or image is potentially confusing for screen reader users, because the text will be read twice. Learn more about the <code>alt</code> attribute.	

NOT APPLICABLE (37)

Hide

<input type="radio"/> <code>[accesskey]</code> values are unique	^
Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. Learn more about access keys.	
<input type="radio"/> Elements with <code>role="dialog"</code> or <code>role="alertdialog"</code> have accessible names.	^
ARIA dialog elements without accessible names may prevent screen readers users from discerning the purpose of these elements. Learn how to make ARIA dialog elements more accessible.	
<input type="radio"/> <code>[aria-hidden="true"]</code> elements do not contain focusable descendents	^
Focusable descendents within an <code>[aria-hidden="true"]</code> element prevent those interactive elements from being available to users of assistive technologies like screen readers. Learn how <code>aria-hidden</code> affects focusable elements.	
<input type="radio"/> ARIA input fields have accessible names	^
When an input field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about input field labels.	
<input type="radio"/> ARIA <code>meter</code> elements have accessible names	^

<p>When a meter element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to name meter elements.</p>	
<p><input type="radio"/> ARIA <code>progressbar</code> elements have accessible names</p> <p>When a <code>progressbar</code> element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to label progressbar elements.</p>	^
<p><input type="radio"/> <code>[role]</code>s are contained by their required parent element</p> <p>Some ARIA child roles must be contained by specific parent roles to properly perform their intended accessibility functions. Learn more about ARIA roles and required parent element.</p>	^
<p><input type="radio"/> Elements with the <code>role=text</code> attribute do not have focusable descendants.</p> <p>Adding <code>role=text</code> around a text node split by markup enables VoiceOver to treat it as one phrase, but the element's focusable descendants will not be announced. Learn more about the role=text attribute.</p>	^
<p><input type="radio"/> ARIA toggle fields have accessible names</p> <p>When a toggle field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about toggle fields.</p>	^
<p><input type="radio"/> ARIA <code>tooltip</code> elements have accessible names</p> <p>When a tooltip element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to name tooltip elements.</p>	^
<p><input type="radio"/> ARIA <code>treeitem</code> elements have accessible names</p> <p>When a <code>treeitem</code> element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about labeling treeitem elements.</p>	^
<p><input type="radio"/> The page contains a heading, skip link, or landmark region</p> <p>Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. Learn more about bypass blocks.</p>	^
<p><input type="radio"/> <code><dl></code>s contain only properly-ordered <code><dt></code> and <code><dd></code> groups, <code><script></code>, <code><template></code> or <code><div></code> elements.</p> <p>When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. Learn how to structure definition lists correctly.</p>	^
<p><input type="radio"/> Definition list items are wrapped in <code><dl></code> elements</p> <p>Definition list items (<code><dt></code> and <code><dd></code>) must be wrapped in a parent <code><dl></code> element to ensure that screen readers can properly announce them. Learn how to structure definition lists correctly.</p>	^
<p><input type="radio"/> <code>[id]</code> attributes on active, focusable elements are unique</p> <p>All focusable elements must have a unique <code>id</code> to ensure that they're visible to assistive technologies. Learn how to fix duplicate ids.</p>	^
<p><input type="radio"/> ARIA IDs are unique</p> <p>The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies. Learn how to fix duplicate ARIA IDs.</p>	^
<p><input type="radio"/> No form fields have multiple labels</p> <p>Form fields with multiple labels can be confusingly announced by assistive technologies like screen readers which use either the first, the last, or all of the labels. Learn how to use form labels.</p>	^
<p><input type="radio"/> <code><frame></code> or <code><iframe></code> elements have a title</p> <p>Screen reader users rely on frame titles to describe the contents of frames. Learn more about frame titles.</p>	^
<p><input type="radio"/> <code><html></code> element has an <code>[xml:lang]</code> attribute with the same base language as the <code>[lang]</code> attribute.</p> <p>If the webpage does not specify a consistent language, then the screen reader might not announce the page's text correctly. Learn more about the lang attribute.</p>	^
<p><input type="radio"/> Input buttons have discernible text.</p> <p>Adding discernable and accessible text to input buttons may help screen reader users understand the purpose of the input button. Learn more about input buttons.</p>	^
<p><input type="radio"/> <code><input type="image"></code> elements have <code>[alt]</code> text</p> <p>When an image is being used as an <code><input></code> button, providing alternative text can help screen reader users understand the purpose of the button. Learn about input image alt text.</p>	^
<p><input type="radio"/> Form elements have associated labels</p> <p>Labels ensure that form controls are announced properly by assistive technologies, like screen readers. Learn more about form element labels.</p>	^
<p><input type="radio"/> Lists contain only <code></code> elements and script supporting elements (<code><script></code> and <code><template></code>).</p> <p>Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. Learn more about proper list structure.</p>	^
<p><input type="radio"/> List items (<code></code>) are contained within <code></code>, <code></code> or <code><menu></code> parent elements</p> <p>Screen readers require list items (<code></code>) to be contained within a parent <code></code>, <code></code> or <code><menu></code> to be announced properly. Learn more about proper list structure.</p>	^
<p><input type="radio"/> The document does not use <code><meta http-equiv="refresh"></code></p> <p>Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. This may create a frustrating or confusing experience. Learn more about the refresh meta tag.</p>	^

<input type="radio"/> <code><object></code> elements have alternate text	^
Screen readers cannot translate non-text content. Adding alternate text to <code><object></code> elements helps screen readers convey meaning to users. Learn more about alt text for object elements.	
<input type="radio"/> Select elements have associated label elements.	^
Form elements without effective labels can create frustrating experiences for screen reader users. Learn more about the select element.	
<input type="radio"/> Skip links are focusable.	^
Including a skip link can help users skip to the main content to save time. Learn more about skip links.	
<input type="radio"/> Tables have different content in the summary attribute and <code><caption></code> .	^
The summary attribute should describe the table structure, while <code><caption></code> should have the onscreen title. Accurate table mark-up helps users of screen readers. Learn more about summary and caption.	
<input type="radio"/> Tables use <code><caption></code> instead of cells with the <code>[colspan]</code> attribute to indicate a caption.	^
Screen readers have features to make navigating tables easier. Ensuring that tables use the actual caption element instead of cells with the <code>[colspan]</code> attribute may improve the experience for screen reader users. Learn more about captions.	
<input type="radio"/> <code><td></code> elements in a large <code><table></code> have one or more table headers.	^
Screen readers have features to make navigating tables easier. Ensuring that <code><td></code> elements in a large table (3 or more cells in width and height) have an associated table header may improve the experience for screen reader users. Learn more about table headers.	
<input type="radio"/> Cells in a <code><table></code> element that use the <code>[headers]</code> attribute refer to table cells within the same table.	^
Screen readers have features to make navigating tables easier. Ensuring <code><td></code> cells using the <code>[headers]</code> attribute only refer to other cells in the same table may improve the experience for screen reader users. Learn more about the headers attribute.	
<input type="radio"/> <code><th></code> elements and elements with <code>[role="columnheader"/"rowheader"]</code> have data cells they describe.	^
Screen readers have features to make navigating tables easier. Ensuring table headers always refer to some set of cells may improve the experience for screen reader users. Learn more about table headers.	
<input type="radio"/> <code>[lang]</code> attributes have a valid value	^
Specifying a valid BCP 47 language on elements helps ensure that text is pronounced correctly by a screen reader. Learn how to use the lang attribute.	
<input type="radio"/> <code><video></code> elements contain a <code><track></code> element with <code>[kind="captions"]</code>	^
When a video provides a caption it is easier for deaf and hearing impaired users to access its information. Learn more about video captions.	
<input type="radio"/> All heading elements contain content.	^
A heading with no content or inaccessible text prevent screen reader users from accessing information on the page's structure. Learn more about headings.	
<input type="radio"/> Document has a main landmark.	^
One main landmark helps screen reader users navigate a web page. Learn more about landmarks.	

95

Best Practices

GENERAL

▲

Registers an `unload` listener

▲

The `unload` event does not fire reliably and listening for it can prevent browser optimizations like the Back-Forward Cache. Use `pagehide` or `visibilitychange` events instead. [Learn more about unload event listeners](#)

Source

ryanair.com

1st Party

`/?features=intersectionObserver,smoothscroll:1.23196` (polyfill.ryanair.com)

☐ Detected JavaScript libraries

▲

All front-end JavaScript libraries detected on the page. [Learn more about this JavaScript library detection diagnostic audit.](#)

Name	Version
Angular	16.1.4

▲

Missing source maps for large first-party JavaScript

▲

Source maps translate minified code to the original source code. This helps developers debug in production. In addition, Lighthouse is able to provide further insights. Consider deploying source maps to take advantage of these benefits. [Learn more about source maps.](#)

URL	Map URL
ryanair.com 1st Party	
...mobile/main.fd0333a4d52b309c.js (www.ryanair.com)	...mobile/main.fd0333a4d52b309c.js.map (www.ryanair.com)
Large JavaScript file is missing a source map SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/runtime.15fee03b60c434c9.js (www.ryanair.com)	...mobile/runtime.15fee03b60c434c9.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/common.4075b08a8be89c23.js (www.ryanair.com)	...mobile/common.4075b08a8be89c23.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/8943.44e35b81d95ed6f7.js (www.ryanair.com)	...mobile/8943.44e35b81d95ed6f7.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/6626.72e5e08d038a5b1.js (www.ryanair.com)	...mobile/6626.72e5e08d038a5b1.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/5702.7e448ad1baa22c07.js (www.ryanair.com)	...mobile/5702.7e448ad1baa22c07.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/5510.1982d10582e27854.js (www.ryanair.com)	...mobile/5510.1982d10582e27854.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/5058.838da6d8a7b222d2.js (www.ryanair.com)	...mobile/5058.838da6d8a7b222d2.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/4982.bac853e2c87f9618.js (www.ryanair.com)	...mobile/4982.bac853e2c87f9618.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	
...mobile/4833.9de8d198c25fbfbc.js (www.ryanair.com)	...mobile/4833.9de8d198c25fbfbc.js.map (www.ryanair.com)
SyntaxError: Unexpected token '<', "<?xml vers"... is not valid JSON	

TRUST AND SAFETY

○

Ensure CSP is effective against XSS attacks

▲

A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS) attacks. [Learn how to use a CSP to prevent XSS](#)

Description	Directive	Severity
Host allowlists can frequently be bypassed. Consider using CSP nonces or hashes instead, along with 'strict-dynamic' if necessary.	script-src	High
'unsafe-inline' allows the execution of unsafe in-page scripts and event handlers. Consider using CSP nonces or hashes to allow scripts individually.	script-src	High

●

Uses HTTPS

▲

All sites should be protected with HTTPS, even ones that don't handle sensitive data. This includes avoiding [mixed content](#), where some resources are loaded over HTTP despite the initial request being served over HTTPS. HTTPS prevents intruders from tampering with or passively listening in on the communications between your app and your users, and is a prerequisite for HTTP/2 and many new web platform APIs. [Learn more about HTTPS](#).

●

Avoids deprecated APIs

▲

Deprecated APIs will eventually be removed from the browser. [Learn more about deprecated APIs](#).

●

Allows users to paste into input fields

▲

Preventing input pasting is a bad practice for the UX, and weakens security by blocking password managers. [Learn more about user-friendly input fields](#).

●

Avoids requesting the geolocation permission on page load

▲

Users are mistrustful of or confused by sites that request their location without context. Consider tying the request to a user action instead. [Learn more about the geolocation permission](#).

<div><div></div></div> <div>Avoids requesting the notification permission on page load</div>
<div><div></div></div> <div>Users are mistrustful of or confused by sites that request to send notifications without context. Consider tying the request to user gestures instead. Learn more about responsibly getting permission for notifications.</div>
<div><div></div></div> <div>Displays images with correct aspect ratio</div>
<div><div></div></div> <div>Image display dimensions should match natural aspect ratio. Learn more about image aspect ratio.</div>
<div><div></div></div> <div>Serves images with appropriate resolution</div>
<div><div></div></div> <div>Image natural dimensions should be proportional to the display size and the pixel ratio to maximize image clarity. Learn how to provide responsive images.</div>
<div><div></div></div> <div>Page has the HTML doctype</div>
<div><div></div></div> <div>Specifying a doctype prevents the browser from switching to quirks-mode. Learn more about the doctype declaration.</div>
<div><div></div></div> <div>Properly defines charset</div>
<div><div></div></div> <div>A character encoding declaration is required. It can be done with a <meta> tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. Learn more about declaring the character encoding.</div>
<div><div></div></div> <div>No browser errors logged to the console</div>
<div><div></div></div> <div>Errors logged to the console indicate unresolved problems. They can come from network request failures and other browser concerns. Learn more about this errors in console diagnostic audit</div>
<div><div></div></div> <div>No issues in the Issues panel in Chrome Devtools</div>
<div><div></div></div> <div>Issues logged to the Issues panel in Chrome Devtools indicate unresolved problems. They can come from network request failures, insufficient security controls, and other browser concerns. Open up the Issues panel in Chrome DevTools for more details on each issue.</div>

NOT APPLICABLE (1)

Hide

<div><div></div></div> <div>Fonts with <code>font-display: optional</code> are preloaded</div>
<div><div></div></div> <div>Preload optional fonts so first-time visitors may use them. Learn more about preloading fonts</div>



SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials.](#)

MOBILE FRIENDLY

<div><div></div></div> <div>Tap targets are not sized appropriately — 70% appropriately sized tap targets</div>			
<div><div></div></div> <div>Interactive elements like buttons and links should be large enough (48x48px), or have enough space around them, to be easy enough to tap without overlapping onto other elements. Learn more about tap targets.</div>			
Tap Target	Size	Overlapping Target	
<div><div></div></div> <div>Conditions générales de transport <a _ngcontent-ryanair-homepage-c1077958658="" ry-button="" color="anchor-blue" size="small" target="_blank" rel="noreferrer noopener" class="legal-footer__links-item ry-button--anchor-blue ry-button--small ry-button..." _ngghost-ryanair-homepage-c1362409335="" href="https://www.ryanair.com/fr/fr/r/help/general-terms-carriage" tabindex="0" aria-disabled="false"></div>	380x14	<div><div></div></div> <div>Conditions d'utilisation <a _ngcontent-ryanair-homepage-c1077958658="" ry-button="" color="anchor-blue" size="small" target="_blank" rel="noreferrer noopener" class="legal-footer__links-item ry-button--anchor-blue ry-button--small ry-button..." _ngghost-ryanair-homepage-c1362409335="" href="https://www.ryanair.com/fr/fr/entreprise/termes-d-utilisation" tabindex="0" aria-disabled="false"></div>	<div><div></div></div> <div>Conditions d'utilisation <a _ngcontent-ryanair-homepage-c1077958658="" ry-button="" color="anchor-blue" size="small" target="_blank" rel="noreferrer noopener" class="legal-footer__links-item ry-button--anchor-blue ry-button--small ry-button..." _ngghost-ryanair-homepage-c1362409335="" href="https://www.ryanair.com/fr/fr/entreprise/termes-d-utilisation" tabindex="0" aria-disabled="false"></div>
<div><div></div></div> <div>Conditions d'utilisation <a _ngcontent-ryanair-homepage-c1077958658="" ry-button="" color="anchor-blue" size="small" target="_blank" rel="noreferrer noopener" class="legal-footer__links-item ry-button--anchor-blue ry-button--small ry-button..." _ngghost-ryanair-homepage-c1362409335="" href="https://www.ryanair.com/fr/fr/entreprise/termes-d-utilisation" tabindex="0" aria-disabled="false"></div>	380x14	<div><div></div></div> <div>Politique de confidentialité <a _ngcontent-ryanair-homepage-c1077958658="" ry-button="" color="anchor-blue" size="small" target="_blank" rel="noreferrer noopener" class="legal-footer__links-item ry-button--anchor-blue ry-button--small ry-button..." _ngghost-ryanair-homepage-c1362409335="" href="https://www.ryanair.com/fr/fr/entreprise/politique-de-confidentialite" tabindex="0" aria-disabled="false"></div>	<div><div></div></div> <div>Politique de confidentialité <a _ngcontent-ryanair-homepage-c1077958658="" ry-button="" color="anchor-blue" size="small" target="_blank" rel="noreferrer noopener" class="legal-footer__links-item ry-button--anchor-blue ry-button--small ry-button..." _ngghost-ryanair-homepage-c1362409335="" href="https://www.ryanair.com/fr/fr/entreprise/politique-de-confidentialite" tabindex="0" aria-disabled="false"></div>
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Tap Target	Size	Overlapping Target
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Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [Learn how to make pages mobile-friendly](#)

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Hide

<p><input type="radio"/> Structured data is valid</p> <p>Run the Structured Data Testing Tool and the Structured Data Linter to validate structured data. Learn more about Structured Data</p>	<p>^</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (12)

Hide

<p><input checked="" type="radio"/> Has a <code><meta name="viewport"></code> tag with width or initial-scale</p> <p>A <code><meta name="viewport"></code> not only optimizes your app for mobile screen sizes, but also prevents a 300 millisecond delay to user input. Learn more about using the viewport meta tag. (TBT)</p>	<p>^</p>
<p><input checked="" type="radio"/> Document has a <code><title></code> element</p> <p>The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. Learn more about document titles.</p>	<p>^</p>
<p><input checked="" type="radio"/> Document has a meta description</p> <p>Meta descriptions may be included in search results to concisely summarize page content. Learn more about the meta description.</p>	<p>^</p>
<p><input checked="" type="radio"/> Page has successful HTTP status code</p> <p>Pages with unsuccessful HTTP status codes may not be indexed properly. Learn more about HTTP status codes.</p>	<p>^</p>
<p><input checked="" type="radio"/> Links have descriptive text</p> <p>Descriptive link text helps search engines understand your content. Learn how to make links more accessible.</p>	<p>^</p>
<p><input checked="" type="radio"/> Links are crawlable</p> <p>Search engines may use href attributes on links to crawl websites. Ensure that the href attribute of anchor elements links to an appropriate destination, so more pages of the site can be discovered. Learn how to make links crawlable</p>	<p>^</p>
<p><input checked="" type="radio"/> Page isn't blocked from indexing</p> <p>Search engines are unable to include your pages in search results if they don't have permission to crawl them. Learn more about crawler directives.</p>	<p>^</p>
<p><input checked="" type="radio"/> robots.txt is valid</p> <p>If your robots.txt file is malformed, crawlers may not be able to understand how you want your website to be crawled or indexed. Learn more about robots.txt.</p>	<p>^</p>
<p><input checked="" type="radio"/> Image elements have [alt] attributes</p> <p>Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. Learn more about the alt attribute.</p>	<p>^</p>
<p><input checked="" type="radio"/> Document has a valid hreflang</p>	<p>^</p>

hreflang links tell search engines what version of a page they should list in search results for a given language or region. [Learn more about hreflang.](#)

● Document uses legible font sizes — 100% legible text ^

Font sizes less than 12px are too small to be legible and require mobile visitors to “pinch to zoom” in order to read. Strive to have >60% of page text ≥12px. [Learn more about legible font sizes.](#)

Source	Selector	% of Page Text	Font Size
Legible text		100.00%	≥ 12px

● Document avoids plugins ^

Search engines can't index plugin content, and many devices restrict plugins or don't support them. [Learn more about avoiding plugins.](#)

NOT APPLICABLE (1) Hide

○ Document has a valid `rel=canonical` ^

Canonical links suggest which URL to show in search results. [Learn more about canonical links.](#)



PWA

These checks validate the aspects of a Progressive Web App. [Learn what makes a good Progressive Web App.](#)

● INSTALLABLE

● Web app manifest and service worker meet the installability requirements ^

Service worker is the technology that enables your app to use many Progressive Web App features, such as offline, add to homescreen, and push notifications. With proper service worker and manifest implementations, browsers can proactively prompt users to add your app to their homescreen, which can lead to higher engagement. [Learn more about manifest installability requirements.](#)

★ PWA OPTIMIZED

▲ Is not configured for a custom splash screen **Failures: Manifest does not have a PNG icon of at least 512px.** ^

A themed splash screen ensures a high-quality experience when users launch your app from their homescreens. [Learn more about splash screens.](#)

● Sets a theme color for the address bar. ^

The browser address bar can be themed to match your site. [Learn more about theming the address bar.](#)

● Content is sized correctly for the viewport ^

If the width of your app's content doesn't match the width of the viewport, your app might not be optimized for mobile screens. [Learn how to size content for the viewport.](#)

● Has a `<meta name="viewport">` tag with `width` or `initial-scale` ^

A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents a [300 millisecond delay to user input](#). [Learn more about using the viewport meta tag.](#) (TBT)

▲ Manifest doesn't have a maskable icon ^

A maskable icon ensures that the image fills the entire shape without being letterboxed when installing the app on a device. [Learn about maskable manifest icons.](#)

ADDITIONAL ITEMS TO MANUALLY CHECK (3)

Hide

○ Site works cross-browser ^

To reach the most number of users, sites should work across every major browser. [Learn about cross-browser compatibility.](#)







○ Page transitions don't feel like they block on the network ^

Transitions should feel snappy as you tap around, even on a slow network. This experience is key to a user's perception of performance. [Learn more about page transitions.](#)

○ Each page has a URL ^

Ensure individual pages are deep linkable via URL and that URLs are unique for the purpose of shareability on social media. [Learn more about providing deep links.](#)

These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

 Captured at Dec 11, 2023, 4:14 PM GMT+1	 Emulated Desktop with Lighthouse 11.0.0	 Single page load
 Initial page load	 Unknown	 Using Headless Chromium 119.0.6045.199 with 1x

Generated by **Lighthouse** 11.0.0 | [File an issue](#)