



ISO/TC 197
Hydrogen technologies

Email of secretary: jonathan.lafontaine@bnq.qc.ca
Secretariat: SCC (Canada)

Ballot Results for the FDIS 19884 document - Disapproved

Document type: Summary of voting

Date of document: 2019-09-25

Expected action: INFO

Background: Find here the FDIS Ballot results for the 19884 document.
The comments from the FDIS ballot are in N1092.
The disapproval of the FDIS was the instigating factor for the documents N1085, N1086, N1087.

Committee URL: <https://isotc.iso.org/livelink/livelink/open/tc197>

Ballot Information

| | | | |
|-------------------------|--|-----------------------|---------------------|
| Reference | ISO/FDIS 19884 | Committee | ISO/TC 197 |
| Edition number | 1 | | |
| English title | Gaseous hydrogen -- Cylinders and tubes for stationary storage | | |
| French title | Hydrogène gazeux -- Bouteilles et tubes pour stockage stationnaire | | |
| Start date | 2019-05-17 | End date | 2019-07-12 |
| Opened on | 2019-05-17 00:01:41 | Closed on | 2019-07-13 00:02:25 |
| Status | Closed | | |
| Voting stage | Approval | Version number | 1 |
| Note | | | |
| Vienna agreement | ISO lead | | |

Result of voting

P-Members voting: 9 in favour out of 14 = 64 % (requirement \geq 66.66%)

(P-Members having abstained are not counted in this vote.)

Member bodies voting: 5 negative votes out of 17 = 29 % (requirement \leq 25%)

Disapproved

Votes by members

| Country | Member | Status | Approval | Disapproval | Abstention |
|----------------|-----------|-------------|----------|-------------|------------|
| Argentina | IRAM | P-Member | X | | |
| Australia | SA | P-Member | X * | | |
| Austria | ASI | O-Member | | | X |
| Belgium | NBN | O-Member | | | X |
| Canada | SCC | Secretariat | | | X |
| China | SAC | P-Member | | | X |
| Czech Republic | UNMZ | P-Member | X | | |
| Denmark | DS | P-Member | X | | |
| Egypt | EOS | O-Member | X | | |
| France | AFNOR | P-Member | X | | |
| Germany | DIN | P-Member | | X * | |
| Greece | NQIS ELOT | | X | | |

| | | | | | |
|---|--------|----------|-----|-----|----|
| India | BIS | P-Member | X | | |
| Italy | UNI | P-Member | X * | | |
| Japan | JISC | P-Member | | X * | |
| Korea, Republic of | KATS | P-Member | | | X |
| Netherlands | NEN | P-Member | X | | |
| New Zealand | NZSO | P-Member | | | X |
| Norway | SN | P-Member | | X * | |
| Portugal | IPQ | | | | X |
| Romania | ASRO | O-Member | X | | |
| Russian Federation | GOST R | P-Member | X | | |
| Spain | UNE | P-Member | | | X |
| Sri Lanka | SLSI | O-Member | | | X |
| Sweden | SIS | P-Member | | | X |
| United Kingdom | BSI | P-Member | | X * | |
| United States | ANSI | P-Member | | X * | |
| P-Member TOTALS | | | 9 | 5 | 6 |
| Total of P-Members voting: 14 | | | | | |
| TOTALS | | | 12 | 5 | 10 |
| (*) A comment file was submitted with this vote | | | | | |

| Comments from Voters | | | |
|----------------------|------|----------|---|
| Australia | SA | P-Member | ISO_FDIS 19884_SA.doc |
| Germany | DIN | P-Member | ISO_FDIS 19884_DIN.doc |
| Italy | UNI | P-Member | ISO_FDIS 19884_UNI.doc |
| Japan | JISC | P-Member | ISO_FDIS 19884_JISC.doc |
| Norway | SN | P-Member | ISO_FDIS 19884_SN.doc |
| United Kingdom | BSI | P-Member | ISO_FDIS 19884_BSI.doc |
| United States | ANSI | P-Member | ISO_FDIS 19884_ANSI.doc |