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|  | | | | | **Anmeldelsesnummer/ *Reference Number*** (Udfyldes ikke af anmelder/*(not to be filled in by the applicant)* | | |
| **TEKNISK SPØRGESKEMA / *TECHNICAL QUESTIONNAIRE***  Byg / *Barley* | | | | |  | | |
| Til udfyldelse i forbindelse med anmeldelse til Dansk Sortslisteoptagelse og/eller Plantenyhedsbeskyttelse *To be completed in connection with an application for Danish National Listing and/or Plant Breeders’ Rights* | | | | |  | | |
| **1.** | Anmelder (navn og adresse*) / Applicant (name and address)* | | | | | | |
|  |  | | | | | | |
| **2.** | Anmeldt navneforslag og/eller forædlerbetegnelse / *Proposed denomination and/or breeder’s reference* | | | | | | |
|  |  | | | | | | |
| **3.** | Information om sortens oprindelse, vedligeholdelse og formering / *Information on origin, maintenance and reproduction of the variety* | | | | | | |
|  | Plantetype: Vedligeholdelse / *maintenance*  Selvbestøvende/*Self-pollination*  Hybrid */ Hybrid*  Anfør venligst navn på anvendt hybrid system/*please indicate the name of the used hybrid system:*    Afstamning/*origin:*    Fortrolig afstamning / *confidential origin:* Ja*/yes*  Nej/*no*  Hybrider: Venligst identificer entydigt den hansterile linie i ovenstående afstamning og der udfyldes et teknisk spørgeskema for hver af os ukendte forældrekomponenter / *Hybrids: Please indicate clearly the male sterile parental component in the above mentioned origin and a technical questionnaire has to be submitted for every for us unknown component.*  2-vejs hybrid / *2-way hybrid:* Betegnelse af hansteril linie / *Designation of female line:* **♀:** Betegnelse af hanfertil linie / *Designation of male fertil line:* **♂:** | | | 3-vejs hybrid / *3-way hybrid Betegnelse af én vejs hybrid / designation of single hybrid used:*  Betegnelse af hansteril linie af én vejs hybrid / *Designation of female line of the single hybrid:* **♀:** Betegnelse af hanfertil linie af én vejs hybrid / *Designation of male fertile line of the single hybrid:* **♂:** Betegnelse af hansteril forælder til 3-vejs-hybrid/ *Designation of female parent of the 3-way hybrid:* **♀:**  Betegnelse af hanfertil forælder til 3-vejs hybrid / *Designation of male fertile parent of the 3-way hybrid* **♂:**  Anfør venligst vedligeholderen til den hansterile linie til hybriden/*please indicate the maintainer line of the female parent of the hybrid:*    Andre informationer / *other information* : | | | |
| **4.** | Anfør sortens morfologiske egenskaber (nummer i parentes refererer til egenskaben i CPVO's SES afprøvningsprotokol TP-019/5; afkryds eller angiv venligst kandidatsortens morfologiske udtryk, der svarer bedst til de givne muligheder).  Egenskaber markeret med G anvendes som grupperingsegenskab I afprøvningen. *Characteristics of the Candidate Variety to be given (the number in brackets refers to the corresponding characteristic in the CPVO's Technical DUS Protocol TP-019/5; please mark or state the expression which corresponds best). Characteristics marked with G are used as grouping characteristics.* | | | | | | |
|  | Egenskab  *Characteristic* | Stadie  *Stage* | Udtryk  *Expression* | | | Eksempelsorter  *Example Varieties* | *Notes* |
| 4.1  (29)  G | Dyrkningsform  *Seasonal type* |  | Vinterform */ Winter type (W)*  Alternativ */ Alternative*  Vårform / *Spring type (S)* | | | (W) Henriette  (W) Farandole  (S) Grace, (W) Cierzo | 1  2  3 |

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| 4.2  (4) | Blad (nedre): bladskedebehåring  *Lowest leaves: hairiness af leaf sheaths* | | | 25-29 | Uden / *Absent*  Med / *Present* | | | (S) Grace, (W) California  (W) Henriette | 1  9 |
| 4.3  (7) | Aks: Skridning  (anføre dato for skridning for  kandidatsort og to velkendte  sorter)  Time of ear emergence  (quote mean date of heading of variety as well as of two well known comparable varieties) | | |  |  | | | Dato for Skridning *Time of Ear Emergence* |  |
| Kandidatsort:  *Candidate Variety:* | | |  |
| Kendt sort:  *Known Comparable Variety* | | |  |
| Kendt sort:  *Known Comparable Variety* | | |  |
| 4.4  (9) | Stak: pigment på spidser  *Awns: intensity of anthocyanin coloration of tips* | | | 60-65 | Uden eller meget svag / *absent or very weak*  Svag / *Weak*  Middel / *medium*  Stærk / *strong*  Meget stærk / *very strong* | | | (W) California  (S) Pirona, (W) Lomerit  (S) Ebson, (W) Marielle  (S) Grace, (W) Semper  (S) Wilma | 1  3  5  7  9 |
| 4.5  (13) | Plante: længde  (strå og aks incl. stak anfør plantelængde for kandidatsort og to velkendte sorter)  *Plant: length (stem, ear and awns; quote length of variety as well as of two well-known comparable varieties)* | | | 80-92 |  | | | Plantelængde, cm *Plant: Length, cm* |  |
| Kandidatsort:  *Candidate Variety:* | | |  |
| Kendt sort:  *Known Comparable Variety:* | | |  |
| Kendt sort:  Known Comparable Variety: | | |  |
| 4.6 (14) G | Aks: antal rad  *Ear: number of rows* | | | 80-92 | To / *Two*  Seks / Six | | | (S) Grace, (W) California  (S) Olsok, (W) Henriette | 1  2 |
|  | Egenskab  *Characteristic* | | | Stadie  *Stage* | Udtryk  *Expression* | | | Eksempelsorter  *Example Varieties* | *Notes* |
| 4.7  (15) | Aks: udvikling af sterile småaks  *Ear: development of sterile spikelets* | | | 80-92 | Ingen eller rudimentære/*non or rudimentary*  Fuld / *full* | | | (S) Grace, (W) California  (S) Quench, (W) Casanova | 1  2 |
| 4.8 (24) G | Kerne: bugstilkbehåring  *Grain: rachilla hair type* | | | 80-92 | Kort / *Short*  Lang / *Long* | | | (S) Quench, (W) KWS Joy  (S) Grace, (W) California | 1  2 |
| 4.9 (26) G | Kerne: type  *Grain: type* | | | 92 | Uden skal / *non-husked*  Med skal / *husked* | | | (S) Pirona  (S) Grace, (W) Henriette | 1  9 |
| 4.10 (27) G | Kerne: bugfurebehåring  *Grain: hairiness of ventral furrow* | | | 92 | Uden / *Absent*  Med / *Present* | | | (S) Grace, (W) Henriette  (W) Saffron | 1  9 |
| **5.** | Lignende sorter og forskelle, hvorved kandidatsorten adskiller sig fra disse / *Similar varieties and differences from these varieties* | | | | | | | | |
|  | Sortsnavn for lignende sort  *Denomination of similar variety* | | Egenskab hvorved den lignende sort adskiller sig 1)  *Characteristic in which the similar variety is different 1)* | | | Udtryk af egenskab for lignende sort  *State of expression of similar variety* | Udtryk af egenskab for kandidatsorten  *State of expression of candidate varety* | | |
|  |  | |  | | |  |  | | |
| 1) | I tilfælde af at begge sorter har samme udtryk af egenskaben, anføres den reelle forskel (fx cm, dage etc)/ *In the case of identical states of expression of both varieties, please indicate the size of the difference in physical units (eg cm, days etc)* | | | | | | | | |
| **6.** | *GMO* | | | | | | | | |
|  | Er sorten genetisk modificeret (GM) eller nedstammer sorten fra en genetisk modificeret sort, der er underlagt GM-regulering, jævnfør EU-direktiv 2001/18/EF, bilag 1 A, del 1 og i medfør af EU-domstolens afgørelse (C-518/16) af 25. juli 2018?  *Is the variety genetically modified (GM) or does the variety descend from a genetically modified variety, subject to GM-regulation, according to 2001/18/EC, annex 1 A, part 1 and the European Court of Justice decision (C-518/16) of July 25th, 2018?* | | | | | | | | |
|  | Ja/*Yes* | | | | | | | |  |
|  | Nej/*No* | | | | | | | |  |
|  | Hvis svaret er positivt, bekræft venligst / *If the answer is in the affirmatives, please state:* | | | | | | | | |
|  | Godkendt til forsøgsudsætning / *Approval of experimental release* | | | | | | | |  |
|  | Godkendt til markedsføring / *Approval of marketing* | | | | | | | |  |
|  | Medsend venligst en kopi af godkendte forsøgs-, afprøvnings- eller markedsføringstilladelse for sorten, den genetisk modificerede sort eller linie, der indgår i forædlingsprocessen. Hvis sorten, den genetisk modificerede sort eller linie, der indgår i forædlingsprocessen, har en godkendt forsøgs-, afprøvnings- eller markedsføringstilladelse i et EU land oplys venligst land og anmeldelsesnummer: / *Please enclose a copy of the release or of the marketing approval document for the actual variety or for the genetically modified variety or the line, on the background of which it has been bred. If the experimental release or marketing approval of the actual variety or the genetically modified variety or the line, on the background of which it has been bred, has been granted in an EU Member State, please state the country and reference no. for the application here:* | | | | | | | | |
|  | Land / *Country:* | | | | | | | | |
|  | Anmeldelsesnummer */ application no.:* | | | | | | | | |
| **7.** | | Yderligere oplysninger som kan være en hjælp til adskillelse fra sorter/*Additional information, which may help to distinguish the variety* | | | | | | | |
| 7.1 | | Resistens mod skadegører eller sygdomme/*Resistance to pests or diseases*  Nej/*No*  Ja/*Yes*  anfør venligst/*please specify:* | | | | | | | |
| 7.2 | | Specielle forhold vedrørende sortens dyrkning eller afprøvning/*Special conditions for growing the variety or conducting the examination* | | | | | | | |
| 7.3 | | Andre oplysninger/*Other information*  Nej/*No*  Ja/*Yes*  anfør venligst og evt. et billede / *please specify and possibly a picture :*    For indsættelse af billede klik i midten / *to attach a photograph left click in the middle of the figure below:* | | | | | | | |