2021 Sydney Royal led heavy horse classes & trade etc turnout results – from www.aussieheavyhorses.com

Judges: A Riley, NSW for Led Clydesdales, Percherons & Shires and non-traditional Turnouts.

G Ware (snr) for Traditional turnouts

CLYDESDALES

CLASS: 210 - Clydesdale Stallion, 4yrs & over.

1 1249 MR PAUL COOPER WEROMBI NSW 2570 OSCARVILLE PEGASUS

2 1651 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 JEANAL SUMMER SOLSTICE

CLASS: 211 - Clydesdale Colt, 3yrs.

2029 MR CAI & MRS EMMA THOMAS HAROLDS CROSS NSW 2622 MCMURCHIE NORTHUMBERLAND

2 1859 MISS ALANA PLOWRIGHT GEORGETOWN NSW 2298 BENWERRIN PARK TUDOR CLASSIC

CLASS: S214 - CHAMPION & RESERVE CHAMPION CLYDESDALE STALLION OR COLT

Champion 1249 MR PAUL COOPER WEROMBI NSW 2570 OSCARVILLE PEGASUS

Reserve Champion MR CAI & MRS EMMA THOMAS HAROLDS CROSS NSW 2622 MCMURCHIE 2029

NORTHUMBERLAND

CLASS: S214CA - The McMurchie Perpetual Trophy, donated by Colin Brown OAM and Karen Brown for the Champion Clydesdale Stallion or Colt. Winner MR PAUL COOPER WEROMBI NSW 2570 1249 OSCARVILLE PEGASUS

CLASS: 215 - Clydesdale Broodmare, 4yrs & over.

MR PAUL COOPER WEROMBI NSW 2570 1 1247 OSCARVILLE COCO

2 1652 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 MCMURCHIE KENDALL

3 1793 MRS HEATHER & MR PHILIP OXENHAM YOUNG NSW 2594 BENWERRIN PARK LADY AUDRA

MRS HEATHER & MR PHILIP OXENHAM YOUNG NSW 2594 4 1792 BENWERRIN PARK CLARE

CLASS: 216 - Clydesdale Dry Mare, 4yrs & over.

1 1826 MR ANTHONY & MRS PAMELA PARRY DALSWINTON NSW 2328 DALSWINTON CHARLOTTE

2 1653 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 MCMURCHIE MARISE

3 1113 MS GLENDA BISSET ORANGE NSW 2800 MCMURCHIE GRETA 1072 MRS JANE BALDWIN GROSE VALE NSW 2753 OSCARVILLE JULIANA

CLASS: 217 - Clydesdale Filly, 3yrs.

1725 MR S & Y MOLONEY & SAMARAH PARK CLYDESDALE STUD GUM FLAT NSW 2360 1 **SAMARAH**

PARK GRACE

2 1550 MRS J M PIERCE & A TAYLOR SANCTUARY POINT NSW 2540 HEADLANDS HARRIET

3 2092 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 KINGSTON PARK ELLOUISE

CLASS: 218 - Clydesdale Filly, 2yrs.

MR S & Y MOLONEY & SAMARAH PARK CLYDESDALE STUD GUM FLAT NSW 2360 1728 SAMARAH PARK GRAND CONTESSA

2170 MR BRADLEY WOOD COLEYVILLE NSW 4307

BIRKWOOD SARAH BREANNE

CLASS: S220 - CHAMPION AND RESERVE CHAMPION CLYDESDALE MARE OR FILLY

Champion 1826 MR ANTHONY & MRS PAMELA PARRY DALSWINTON NSW 2328 DALSWINTON

CHARLOTTE

Reserve Champion 1725 MR S & Y MOLONEY & SAMARAH PARK CLYDESDALE STUD GUM FLAT NSW 2360

SAMARAH PARK GRACE

CLASS: S221 - The Annaburne Gold Perpetual Cup, donated by the Commonwealth Clydesdale Horse Society (NSW Branch), for the best Clydesdale Mare or Filly, 2yrs & over, and born in the Commonwealth of Australia, Exhibited in Classes 215 to 218.

Winner 1826 MR ANTHONY & MRS PAMELA PARRY DALSWINTON NSW 2328 D

DAI SWINTON CHARLOTTE

CLASS: S223 - SUPREME CHAMPION CLYDESDALE Winner 1826 MR ANTHONY & MRS PAMELA PARRY DALSWINTON CHARLOTTE

CLASS: S223CA - The Hon Mrs L Esmonde-Morgan Perpetual Prize, for the Supreme Champion Clydesdale. As above

CLASS: 224 - Clydesdale Gelding, over 3yrs. The first prize winner of this Class is not eligible to parade for (\$223) Supreme Champion Clydesdale.

- 1 2095 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 YATTARNA PARK FLASH NASH
- 2 2087 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 DEEP CREEK RHUBEN
- 3 1749 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 MURROKA SAM
- 4 1916 MISS EMILIE RAYMOND BEROWRA NSW 2081 DUNESKE FLASH GORDON
- 5 1748 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 MURROKA HERMAN

CLASS: 225 - Clydesdale Gelding, 3yrs & under. The first prize winner of this Class is not eligible to parade for (S223) Supreme Champion Clydesdale.

1 1276 MRS JULIA CRANWELL OAKVILLE NSW 2765 OSCARVILLE LENNY

CLASS: S226 - BEST CLYDESDALE GELDING Winner 1276 MRS JULIA CRANWELL OSCARVILLE LENNY

CLASS: 229 - Clydesdale Mare or Gelding, driven in hand. Complicated workout not required. To be driven by a senior, 18yrs & over. Minimum equipment is winkers & reins, collar & hames, backband & chains.

- 1 2087 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 RIDER: BRENDAN NEIL DEEP CREEK RHUBEN
- 2 1826 MR ANTHONY & MRS PAMELA PARRY DALSWINTON NSW 2328 RIDER: TONY PARRY DALSWINTON CHARLOTTE
- 3 2095 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 RIDER: DAVE NEIL YATTARNA PARK FLASH NASH

CLASS: 231 - Ridden Clydesdale Stallion, Mare or Gelding, any age. Horses to be judged on conformation, manners and paces. Approved safety helmet and English attire must be worn.

- 1 1916 MISS EMILIE RAYMOND BEROWRA NSW 2081 DUNESKE FLASH GORDON
- 2 1651 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 JEANAL SUMMER SOLSTICE

PERCHERONS

CLASS: 301 - Percheron Mare or Filly, any age.

1 1700 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS PRINCESS ROYAL

CLASS: S302 - BEST PERCHERON

Winner 1700 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS PRINCESS ROYAL

SHIRES

CLASS: 390 - Shire Colt, under 4yrs.

1 2031 MR CAI & MRS EMMA THOMAS HAROLDS CROSS NSW 2622 TULLYMORE SIR HENRY PARKS

CLASS: 391 - Shire Stallion, 4yrs & over

- 1 1385 MS REBECCA FERGUSON MARULAN NSW 2759 SOUTHERN CROSS APOLLO
- 2 1682 MR ANTHONY MAY BUNGONIA NSW 2580 SOUTHERN CROSS ACE OF SPADES

CLASS: S392 - CHAMPION AND RESERVE CHAMPION SHIRE STALLION OR COLT

Champion 1385 MS REBECCA FERGUSON MARULAN NSW 2759 SOUTHERN CROSS APOLLO
Reserve Champion 2031 MR CAI & MRS EMMA THOMAS HAROLDS CROSS NSW 2622 TULLYMORE SIR HENRY

PARKS

CLASS: 393 - Shire Filly, under 2yrs.

1 2028 MR CAI & MRS EMMA THOMAS HAROLDS CROSS NSW 2622 DARKMOOR ANGELINA

CLASS: S396 - CHAMPION AND RESERVE CHAMPION SHIRE MARE OR FILLY

Champion 2028 MR CAI & MRS EMMA THOMAS HAROLDS CROSS NSW 2622 DARKMOOR ANGELINA

CLASS: S397 - SUPREME CHAMPION SHIRE Winner 2028 MR CAI & MRS EMMA THOMAS DARKMOOR ANGELINA

CLASS: S397CA - The Shire Horse Society Australia Perpetual Trophy in memory of Kathryn McKay and Greg Hosa, for the Supreme Champion Shire.

Winner 2028 MR CAI & MRS EMMA THOMAS HAROLDS CROSS NSW 2622 DARKMOOR ANGELINA

CLASS: 398 - Shire Gelding, 3yrs & under.

1 1654 MR COLIN LORD NOWRA NSW 2541 TULLYMORE SIR ROBYN OF LOXLEY

2 2147 MR JOHN WHITE PITT TOWN NSW 2756 GREVILLEA LODGE JASPER

CLASS: 399 - Shire Gelding, 4yrs & over.

1 1655 MR COLIN LORD NOWRA NSW 2541 TULLYMORE SIR WILLIAM

2 2091 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 GREVILLEA LODGE SORRENTO

3 1753 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 TULLYMORE SIR THOMAS

4 1699 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS HAMISH

CLASS: S400 - BEST SHIRE GELDING Winner 1655 MR COLIN LORD NOWRA NSW 2541 TULLYMORE SIR

WILLIAM

CLASS: S400A - The Shire Horse Society Australia Perpetual Trophy for Best Shire Gelding. As above

HEAVY HARNESS - BUSINESS, DELIVERY AND TURNOUT CLASSES

CLASS: 700 - The Milkman's Turnout. Two or Four Wheeled Vehicles are eligible to compete. To be judged on Horse, Harness & Turnout. Vehicles exhibited in this Class are not eligible to compete in any other single business or delivery turnout Class.

1 1799 P & D WARD & SONS GRESFORD NSW 2311 DANCER

CLASS: 701 - The Baker's Turnout. Two or four Wheeled Vehicles are eligible to compete. To be judged on Horse, Harness & Turnout. Vehicles exhibited in this Class are not eligible to compete in any other single business or delivery turnout Class.

- 1 1117 AMANDA BLAKELEY FAMILY & AMOS VAUGHAN YASS NSW 2582 PEG
- 2 1801 P & D WARD & SONS GRESFORD NSW 2311 DASH

CLASS: S702 - The Alf Chadwick Memorial Perpetual Trophy, donated by Mrs A Sinnett for the Most Authentic Baker's Turnout. The winner of this prize will not necessarily be the winner of Class 701. Winner 1117 AMANDA BLAKELEY FAMILY & AMOS VAUGHAN YASS NSW 2582 PEG

CLASS: 703 - Breaking in Gig (Long Shaft) Turnout. Stallions are permitted to compete in this Class. To be judged on Horse, Harness & Turnout.

- 1 1395 SCOTT & MARYANNE FINEMORE & MAUREEN PENGELLY JINDERA NSW 2642 WINSTON
- 2 1699 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS HAMISH
- 3 2095 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 YATTARNA PARK FLASH NASH

CLASS: 705 - Two-wheeled Business Turnout, Heavy Horse. To be judged on Horse, Harness & Two-wheeled Turnout. Entries in Classes 700, 701 and 703 are not eligible to compete in this Class.

1 1653 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 MCMURCHIE MARISE

CLASS: 707 - Four-Wheeled Turnout, Heavy Horse. To be judged on Horse, Harness & Four-wheeled Turnout.

- 1 2095 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 YATTARNA PARK FLASH NASH
- 2 1116 BLAKELEY FAMILY YASS NSW 2582 SOUTHERN CROSS NICKOLAS

CLASS: S708 - CHAMPION AND RESERVE CHAMPION SINGLE HORSE BUSINESS TURNOUT.

Champion 1799 P & D WARD & SONS GRESFORD NSW 2311 DANCER

Reserve Champion 1117 AMANDA BLAKELEY FAMILY & AMOS VAUGHAN YASS NSW 2582 PEG

CLASS: S708CA - The Ware Memorial Perpetual Trophy, donated by The Ware Family, for the Champion Single Horse Business Turnout.

Winner 1799 P & D WARD & SONS GRESFORD NSW 2311 DANCER

CLASS: 709 - Pair or Tandem Class Light, Medium or Heavy Delivery horses. To be judged on horses, NOT HARNESS OR VEHICLE.

- 1 1742 MURROKA & CARBERY ESTATE FOSTER VIC 3960 CARBERY ESTATE ROMEO/ CARBERY ESTATE BRUNO
- 2 2088 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 DEEP CREEK RHUBEN/ YATTARNA PARK FLASH NASH
- 3 1119 MS AMANDA BLAKELEY FAMILY & PR & M MCKEON YASS NSW 2582 SOUTHERN CROSS NICKOLAS/ SOUTHERN CROSS HAMISH

CLASS: 710 - Three or more Light, Medium or Heavy Delivery Horses. To be judged on Horses, NOT HARNESS OR VEHICLE.

1 1752 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 MURROKA SAM/ MURROKA HERMAN/ TULLYMORE SIR THOMAS/ MCMURCHIE INGRAM

CLASS: S711 - CHAMPION AND RESERVE CHAMPION MULTIPLE DELIVERY HORSE

Champion 1742 MURROKA & CARBERY ESTATE FOSTER VIC 3960 CARBERY ESTATE ROMEO/ CARBERY ESTATE BRUNO

Reserve Champion 2088 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 DEEP CREEK RHUBEN/ YATTARNA PARK FLASH NASH

CLASS: 713 - Four-wheeled Turnout Team of Two Heavy Horses. To be judged on Horses, Harness & Four-wheeled Turnout.

- 1 2089 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 DEEP CREEK RHUBEN/ YATTARNA PARK FLASH NASH
- 2 1795 MRS HEATHER & MR PHILIP OXENHAM YOUNG NSW 2594 BENWERRIN PARK PRESTIGE/ BENWERRIN PARK LADY AUDRA
- 3 1120 MS AMANDA BLAKELEY FAMILY & PR & M MCKEON YASS NSW 2582 SOUTHERN CROSS NICKOLAS/ SOUTHERN CROSS HAMISH

CLASS: 714 - Four-wheeled Turnout Team of Three or more Horses. To be judged on Horses, Harness & Four-wheeled Turnout.

1 1756 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 TULLYMORE SIR THOMAS/MCMURCHIE INGRAM

CLASS: S715 - CHAMPION AND RESERVE CHAMPION MULTIPLE HORSE BUSINESS TURNOUT

Champion 2089 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 DEEP CREEK RHUBEN/ YATTARNA PARK FLASH NASH Reserve Champion 1756 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 TULLYMORE SIR THOMAS/ MCMURCHIE INGRAM

CLASS: S715CA - The Phillip Carter Perpetual Trophy, donated by The Carter Family, for the Champion Multiple Horse Business Turnout.

Winner 2089 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 DEEP CREEK RHUBEN/ YATTARNA PARK FLASH NASH

CLASS: 716 - Novice Delivery or Show Driving Horse. To be driven in a suitable show or delivery vehicle.

- 1 1652 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 MCMURCHIE KENDALL
- 2 1699 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS HAMISH
- 3 1218 CORINNE COLLINS & HEIDI STEVENS DARNUM VIC 3822 BLUE BOWS

CLASS: 717 - Light Delivery Horse. To be driven in a Traditional Australian style delivery vehicle.

1 1799 P & D WARD & SONS GRESFORD NSW 2311 DANCER

CLASS: 718 - Medium Delivery Horse. To be driven in a Traditional Australian style delivery vehicle.

- 1 1801 P & D WARD & SONS GRESFORD NSW 2311 DASH
- 2 1395 SCOTT & MARYANNE FINEMORE & MAUREEN PENGELLY JINDERA NSW 2642 WINSTON
- 3 1117 AMANDA BLAKELEY FAMILY & AMOS VAUGHAN YASS NSW 2582 PEG

CLASS: 719 - Heavy Delivery Horse. To be driven in a Traditional Australian style delivery vehicle.

- 1 1653 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 MCMURCHIE MARISE
- 2 1699 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS HAMISH
- 3 2095 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 YATTARNA PARK FLASH NASH

CLASS: S720 - CHAMPION AND RESERVE CHAMPION DELIVERY HORSE - TRADITIONAL AUSTRALIAN VEHICLE

Champion 1653 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 MCMURCHIE MARISE

Reserve Champion 1799 P & D WARD & SONS GRESFORD NSW 2311 DANCER

CLASS: S720CA - The Oakwood Lodge Perpetual Trophy, donated by Oakwood Lodge Products Pty Ltd, for the Champion Delivery Horse - Traditional Australian Vehicle. Winner 1653 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 MCMURCHIE MARISE

CLASS: 721 - Light Show Driving Horse. To be driven in a non-traditional vehicle other than those outlined in Classes 717 to 719. Entries in this Class are not permitted to enter Classes 722 and 723.

1 1744 MURROKA & CARBERY ESTATE FOSTER VIC 3960 MIRIAM TWO

CLASS: 722 - Medium Show Driving Horse. To be driven in a non-traditional vehicle other than those outlined in Classes 717 to 719. Entries in this Class are not permitted to enter Classes 721 and 723.

- 1 1743 MURROKA & CARBERY ESTATE FOSTER VIC 3960 CRACKERJACK
- 2 1218 CORINNE COLLINS & HEIDI STEVENS DARNUM VIC 3822 BLUE BOWS

CLASS: 723 - Heavy Show Driving Horse. To be driven in a non-traditional vehicle other than those outlined in Classes 717 to 719. Entries in this Class are not permitted to enter Classes 721 and 722.

- 1 1745 MURROKA CLYDESDALES FOSTER VIC 3960 MURROKA GALAXY
- 2 1826 MR ANTHONY & MRS PAMELA PARRY DALSWINTON NSW 2328 DALSWINTON CHARLOTTE
- 3 1700 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS PRINCESS ROYAL
- 4 2095 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 2556 YATTARNA PARK FLASH NASH
- 5 1746 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 MCMURCHIE INGRAM

CLASS: S724 - CHAMPION AND RESERVE CHAMPION SHOW DRIVING HORSE - NON TRADITIONAL VEHICLE

Champion 1743 MURROKA & CARBERY ESTATE FOSTER VIC 3960 CRACKERJACK

Reserve Champion 1744 MURROKA & CARBERY ESTATE FOSTER VIC 3960 MIRIAM TWO

CLASS: 725 - Two-wheeled Business Theme Turnout. Light, Medium and Heavy Horse. Entries into this Class must not have entered in Classes 700 to 707. Winner is not eligible for Champion.

- 1 1700 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 SOUTHERN CROSS PRINCESS ROYAL
- 2 1794 MRS HEATHER & MR PHILIP OXENHAM YOUNG NSW 2594 BENWERRIN PARK PRESTIGE

CLASS: 726 - Youth Driver Class. Class will be judged on ability of the driver only. Drivers must be over 12yrs & under 18yrs. Light, medium or heavy delivery horse to be driven in a suitable show or delivery vehicle, driven by a Youth.

- 1 1746 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 RIDER: MONTANA RHEINBERGER MCMURCHIE INGRAM
- 2 1395 SCOTT & MARYANNE FINEMORE & MAUREEN PENGELLY JINDERA NSW 2642 RIDER: SIENNA FINEMORE WINSTON

CLASS: 727 - Lady Driver Class. Lady driver 18yrs & over. Class will be judged on ability of the driver only. Light, medium or heavy horse to be driven in a suitable show or delivery vehicle.

- 1 1700 MR PETER R & MRS MARYLOU MC KEON YASS NSW 2582 RIDER: AMANDA BLAKELEY SOUTHERN CROSS PRINCESS ROYAL
- 2 1744 MURROKA & CARBERY ESTATE FOSTER VIC 3960 RIDER: CLAIRE HARRIS MIRIAM TWO
- 3 1652 MR ERIN & MRS ELIZABETH LEWIS BARGO NSW 2574 RIDER: ELIZABETH LEWIS MCMURCHIE KENDALL
- 4 1799 P & D WARD & SONS GRESFORD NSW 2311 RIDER: DENESE WARD DANCER
- 5 1395 SCOTT & MARYANNE FINEMORE & MAUREEN PENGELLY JINDERA NSW 2642 RIDER: MARYANNE FINEMORE WINSTON

CLASS: 728 - Business/Delivery Vehicle on Parade. Stallions are permitted to compete in this Class.

- 1 1750 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 MURROKA SAM/ MCMURCHIE INGRAM/ TULLYMORE SIR THOMAS/ MURROKA HERMAN
- 2 2090 VAUGHAN HAY SUPPLIES & KINGSTON PARK BRINGELLY NSW 255 DEEP CREEK RHUBEN/ YATTARNA PARK FLASH NASH
- 3 1121 MS AMANDA BLAKELEY FAMILY & PR & M MCKEON YASS NSW 2582 SOUTHERN CROSS NICKOLAS/ SOUTHERN CROSS HAMISH
- 4 1118 AMANDA BLAKELEY FAMILY & AMOS VAUGHAN YASS NSW 2582 PEG
- 5 1796 MRS HEATHER & MR PHILIP OXENHAM YOUNG NSW 2594 BENWERRIN PARK PRESTIGE/ BENWERRIN PARK LADY AURDRA

CLASS: S728A - The Mick Stapleton Memorial Perpetual Trophy, donated by Mr G Denholm & Mr C King, for the Best Business/Delivery Vehicle on Parade.

Winner 1750 MURROKA CLYDESDALES & DEMORE PARK KAINS FLAT NSW 2850 MURROKA SAM/ MCMURCHIE INGRAM/ TULLYMORE SIR THOMAS/ MURROKA HERMAN