



# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

**CERTIFICATE NO. P-12763**  
This Certificate consists of 4 pages

*This is to certify that the*  
**Ball Valve**  
*with type designation(s)*  
**Multiport 8, Multiport 9**

*Manufactured by*  
**STARLINE S.P.A.**  
S. Paolo D'Argon, Italy

*is found to comply with*  
Det Norske Veritas' Rules for Classification of Ships  
Det Norske Veritas' Standards for Certification 2.9 No. 5-794.40

*Application*  
The valves may be used in the following systems: Fresh and sea water, Compressed air,  
Saturated steam (see cert. for limitations)

Temperature range:	Depend on materials (see cert.)
Max. working press.:	50 to 100 bar (Depend on size, see cert.)
Sizes:	1/4" to 3" (see cert.)

*Place and date*  
Høvik, 2008-04-07  
for DET NORSKE VERITAS AS

Hanne Anita Hjerpetjønn  
*Head of Section*



*Local Office*  
DNV Milan

*This Certificate is valid until*  
2012-06-30

Øyvind Skåra  
*Surveyor*

**Notice:** This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.  
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

**CERTIFICATE NO. P-12762**  
This Certificate consists of 5 pages

*This is to certify that the*  
**Ball Valve**  
*with type designation(s)*  
**Super Star N.1, Master Star N.3, Standard**

*Manufactured by*  
**STARLINE S.P.A.**  
S. Paolo D'Argon, Italy

*is found to comply with*  
Det Norske Veritas' Rules for Classification of Ships  
Det Norske Veritas' Standards for Certification 2.9 No. 5-794.40

*Application*  
The valves may be used in the following systems: Fresh and sea water, Compressed air, Hydraulic oil, Fuel oil, Lubrication oil, Cargo oil and Saturated steam (see cert. for limitations)

Temperature range:	Depend on materials (see cert.)
Max. working press.:	68 bar to 138 bar (dep. on size, see cert.)
Sizes:	1/4 to 4" (see cert.)

*Place and date*  
Høvik, 2008-04-07  
for DET NORSKE VERITAS AS

Hanne Anita Hjerpetjønn  
*Head of Section*



*Local Office*  
DNV Milan

*This Certificate is valid until*  
2012-06-30

Øyvind Skåra  
*Surveyor*

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# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

**CERTIFICATE NO. P-12746**  
This Certificate consists of 4 pages

*This is to certify that the*  
**Ball Valve**  
*with type designation(s)*  
**Splitstar**

*Manufactured by*  
**STARLINE S.P.A.**  
S. Paolo D'Argon, Italy

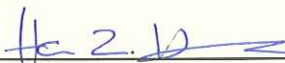
*is found to comply with*  
Det Norske Veritas' Rules for Classification of Ships  
Det Norske Veritas' Standards for Certification 2.9 No. 5-794.40

### *Application*

The valves may be used in the following systems: Fresh and sea water, compressed air, hydraulic oil, lubrication oil, cargo oil and saturated steam.

Temperature range:	Depending on material, see certificate
Max. working press.:	ANSI 150 or 16 to 40 bar
Sizes:	1/2" to 4"

*Place and date*  
Høvik, 2008-04-07  
for DET NORSKE VERITAS AS

  
Hanne Anita Hjerpetjønn  
Head of Section



*Local Office*  
DNV Milan

*This Certificate is valid until*  
2012-06-30

  
Øyvind Skåra  
Surveyor

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